#### STATE OF NORTH CAROLINA DEPARTMENT OF TRANSPORTATION



## **REQUEST FOR PROPOSAL**

DATE AND TIME OF BID OPENING: JUNE 3, 2021 AT 2:00 P.M.

BID PROPOSAL NO.:	54-CA-05-11991490
WBS ELEMENT NOS.:	VARIOUS
COUNTY:	DURHAM, GRANVILLE, AND PERSON – DIVISION 5
LOCATION:	VARIOUS ROUTES THROUGHOUT THE COUNTIES
TYPE OF WORK:	TREE SERVICES
DATE OF AVAILABILITY:	JULY 1, 2021
COMPLETION DATE:	JUNE 30, 2022

#### SMALL BUSINESS CERTIFICATION MANDATORY

#### **PROPOSAL**

#### FOR THE CONSTRUCTION OF

## BID NO. 54-CA-05-11991490 IN DURHAM, GRANVILLE, AND PERSON COUNTIES – DIVISION 5, NORTH CAROLINA

#### MAY 13, 2021

#### DEPARTMENT OF TRANSPORTATION,

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

The Bidder has carefully examined the location of the proposed work to be known as **BID NO 54-CA-05-11991490**; 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 thoroughly understands the stipulations, requirements and provisions. The undersigned bidder agrees to bound upon his execution of the bid and subsequent award to him by the Department of Transportation in accordance with this proposal. The undersigned Bidder further agrees to provide all necessary machinery, tools, labor, and other means of construction; and to do all the work and to furnish all materials, except as otherwise noted, necessary to perform and complete the said contract in accordance with *the 2018 Standard Specifications for Roads and Structures* by the dates(s) specified in the Project Special Provisions and in accordance with the requirements of the Engineer, and at the unit or lump sum prices, as the case may be, for the various items given on the sheets contained herein.

The Bidder shall provide and furnish all the materials, machinery, implements, appliances and tools, and perform the work and required labor to construct and complete State Highway **BID NO. 54-CA-05-11991490**, for the unit or lump sum prices, as the case may be, bid by the Bidder in his bid and according to the proposal, plans, and specifications prepared by said Department, which proposal, plans, and specifications show the details covering this project, and hereby become a part of this contract.

The published volume entitled *North Carolina Department of Transportation, Raleigh, Standard Specifications for Roads and Structures, January 2018* with all amendments and supplements thereto, is by reference incorporated into and made a part of this contract; that, except as herein modified, all the construction and work included in this contract is to be done in accordance with the specifications contained in said volume, and amendments and supplements thereto, under the direction of the Engineer.

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

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

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

#### **TABLE OF CONTENTS**

#### **PROJECT SPECIAL PROVISIONS - GENERAL**

PAGE NO.

General	5
Small Business Enterprise (SBE) Contract	5
Selective Tree Removal/Trimming Pre-Qualification	6
Traffic Control Pre-Qualification	6
General Contractors Licensing Requirements	6
Contract Time	6
Term of Contract	6
Routine Mobilization	7
Emergency Call Back Mobilization	7
Intermediate Contract Time Number 1 and Liquidated Damages	7
Intermediate Contract Time Number 2 and Liquidated Damages	7
Award of Contract	7
Basis of Award	8
Quantities Estimated	8
Non-Exclusive Contract	8
Small Business Enterprise (Multi-Year Maintenance Contracts)	8
Bond Requirements	8
Progress and Prosecution	8
Traffic Control and Work Zone Safety	9
Safety Vests	10
Supervision by Contractor	10
Insurance	10
Responsibility for Damage Claims	10
Payment and Retainage	10

#### **PROJECT SPECIAL PROVISIONS - ROADWAY**

PAGE NO.

Routine Mobilization	12
Emergency Call Back Mobilization	12
Standard Tree Crew	13
Sawman	13
Bucket Truck	14
Stump Grinder	15
Brush Chipper with Truck	15
Grapple Truck	16
Skid Steer Loader with Grapple	16
Excavator	17
Tipping Fees	18
Lane Closure	18
Flagger	19
Safety	19
Equipment Requirements	20
Equipment Idling Guidelines	20
Quality, Inspection and Basis of Acceptance	21
Basis of Payment	21

STANDARD SPECIAL PROVISIONS	PAGE NO.
Availability of Funds – Termination of Contracts	22
Authority of the Engineer	22
Minimum Wages	22
On-The-Job Training	23
Erosion Control	25
Work Zone Signing	25
Plant and Pest Quarantines	25
Bankruptcy	25
Subletting of Contract	26
Debarment Statement	26
Default of Contract	26
Cooperation between Contractors	26
No Major Contract Items	26
No Specialty Items	26
Utility Conflicts	26
Driveways and Private Property	26
Outsourcing Outside the USA	27
Title VI and Nondiscrimination	27

#### **INSTRUCTIONS TO BIDDERS**

Preparation and Submission of Traditional Paper Bids	33
Opening of Bids	34

#### **BID SUBMITTAL PACKAGE**

#### PAGE NO.

PAGE NO.

Cover Sheet	1
Contract Bid Form	2
Contractor Information	3
Federal Employer Identification Number	4
Listing of MBE/WBE Subcontractors	5
Contractor's Work Experience and References	6
Execution of Bid Non-Collusion, Debarment and Gift Ban Certification	7
Bid Submittal Package Checklist	15

#### **PROJECT SPECIAL PROVISIONS - GENERAL**

#### **GENERAL**

This contract is for **Tree Services** consisting of felling, pruning, removal and disposal of trees using sound, established arboricultural principles from highway right of way along state maintained roads in Durham, Granville, and Person Counties in Division 5 on an as needed basis.

The Contractor is to provide all equipment, labor and material. At each site of operation, set up, maintain, and remove the appropriate traffic control devices. Conduct operations in a safe manner, adhering to all utility separation requirements.

All materials and workmanship shall be in accordance with the following:

The Project Special Provisions, Project Standard Provisions, most current Standard Special Provisions, *Manual of Uniform Traffic Control Devices (MUTCD)*, Provisions contained in the applicable Sections of the North Carolina Department of Transportation's 2018 Standard Specifications for Roads and Structures and Drawings contained in the applicable sections of the North Carolina Department of Transportation's 2018 Roadway Standard Drawings shall apply.

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

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 *Standard Specifications*.

These manuals may be found at the following websites: <u>http://mutcd.fhwa.dot.gov/</u> and <u>https://connect.ncdot.gov/resources/Specifications/Pages/2018-Specifications-and-Special-Provisions.aspx</u>.

#### SMALL BUSINESS ENTERPRISE (SBE) CONTRACT

The Department of Transportation does not exclude any person from participation in, deny any person the benefits of, or otherwise discriminate against anyone in connection with the award and performance of any contract covered by this program on the basis of race, color, sex, political affiliation/influence, or national origin.

This is a SBE contract and to qualify for the NCDOT SBE Program a firm must have an annual gross income of \$1,500,000 or less, exclusive of materials. <u>Only contractors currently certified as a SBE Contractor by the NCDOT Office of Civil Rights SBE Program Manager and listed in the Directory of Transportation Firms at bid opening will be eligible to bid on this project.</u>

If unsure as to whether a firm is currently certified by NCDOT, search the Directory of Transportation Firms at the following website: <u>https://www.ebs.nc.gov/VendorDirectory/default.html</u>.

Bids received from firms that are not certified as SBE Contractors through NCDOT Office of Civil Rights SBE Program Manager will not be opened.

**Prospective bidders who qualify for the SBE Program and are not currently certified should submit a completed application packet to the SBE Program Manager prior to bid submittal to allow for review time.** Additional information on the program, including the application to become certified, may be obtained online at the following website:

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

Bidders must renew their SBE status and recertify each year. It is the bidder's responsibility to ensure that their existing SBE status does not lapse prior to bid opening (or beginning work as a subcontractor). Advance notification of pending renewal dates is not guaranteed.

Per G.S. 136-28.10, a NC General Contractor's license may be waived for SBE contracts. For this project, the NC General Contractor's license will be waived. Per G.S. 136-28.10, contract payment and performance bonds may be waived. For this project, the contract payment and performance bonds will be waived.

#### **SELECTIVE TREE REMOVAL/TRIMMING PRE-QUALIFICATION**

The Contractor performing the Tree Removal/Trimming (either as the prime contractor or as a subcontractor) will be required to be prequalified for the NCDOT Work Code "001651 Selective Tree Removal/Trimming".

#### TRAFFIC CONTROL PRE-QUALIFICATION

The Contractor performing the Work Zone Traffic Control (either as the prime contractor or as a subcontractor) will be required to be prequalified for the NCDOT Work Code "001105 Work Zone Traffic Control Devices".

Note: The Contractor performing Work Zone Traffic Control shall have a minimum of one (1) NCDOT Certified Work Zone Supervisor. In order to become a Certified Work Zone Supervisor see information found at: <u>https://connect.ncdot.gov/projects/WZTC/Pages/Training.aspx</u>. At no time during the contract is the Contractor to be without a NCDOT Certified Work Zone Supervisor.

#### GENERAL CONTRACTORS LICENSING REQUIREMENTS

A General Contractors license is not required to bid or perform work on this project.

#### CONTRACT TIME

The date of availability for this contract is **July 1, 2021**.

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

The completion date for this contract is **June 30, 2022**. The Contractor shall submit his bid for one year.

#### TERM OF CONTRACT

This contract shall be effective for one (1) contract period. The contract period will last from the availability date to the completion date, as noted above.

At the sole option and discretion of the contracting agency, North Carolina Department of Transportation (NCDOT), and upon written notification, this contract may be extended for two (2) additional periods, one (1) year each, unless a shorter time is mutually agreed upon by the parties, (maximum of three years total). Extensions for additional term(s) are not guaranteed. Each line item bid price will be increased for each one (1) year extension by two (2) percent of the current price. No changes in the terms, conditions, etc. of this contract will be made when an extension to the contract is implemented. Including all renewals, the total contract expenditures shall not exceed the maximum purchase order value of \$5 million.

The Contractor will be notified within ninety (90) days before expiration of the contract if NCDOT chooses to offer an extension. Upon receipt of notification, the Contractor must notify the Engineer in writing within sixty (60) days the contract completion date of his/her acceptance or rejection of this offer. Failure on the part of the

Contractor to reply will be considered a rejection of the contract extension. NCDOT is under no obligation to renew this contract beyond its original one (1) year period.

#### **ROUTINE MOBILIZATION**

The Contractor will be notified on the Tree Service work by the Engineer and shall begin work within **Five** (5) **Days** after notification or as determined by the Engineer. Failure to respond within the designated time frame for the routine tree cutting service or as approved by the Engineer may result in liquidated damages or may result in cancellation of this contract.

#### EMERGENCY CALL BACK MOBILIZATION

The Contractor will be notified of the emergency Tree Services work by the Engineer and shall begin work within **<u>Twenty-Four (24) Hours</u>** after notification or as determined by the Engineer. Failure to mobilize to the designated location(s) and begin work within the designated time frame for the emergency tree cutting service or as approved by the Engineer shall result in liquidated damages or may result in cancellation of this contract.

#### **INTERMEDIATE CONTRACT TIME NUMBER 1 AND LIQUIDATED DAMAGES**

The Contractor shall begin work at the site of Routine Mobilization with **Five (5) Days** after notification or as determined by the Engineer.

The liquidated damages for this intermediate contract time are **Five Hundred Dollars** (**\$500.00**) per calendar day per notification.

#### **INTERMEDIATE CONTRACT TIME NUMBER 2 AND LIQUIDATED DAMAGES**

The Contractor shall begin work at the site of Emergency Call Back Mobilization with **Twenty-Four** (24)\_Hours after notification or as determined by the Engineer.

The liquidated damages for this intermediate contract time are **Five Hundred Dollars** (**\$500.00**) per day per notification.

## Any damages accessed under ICT #1 and #2 will be withheld from monies due the Contractor on the next payment for work accomplished and accepted.

#### AWARD OF CONTRACT

(6-28-77)(Rev 2/16/2018)

Z-6

"The North Carolina Department of Transportation, in accordance with the provisions of *Title VI of the Civil Rights Act of 1964* (78 Stat. 252) and the Regulations of the Department of Transportation (49 C.F.R., Part 21), issued pursuant to such act, hereby notifies all bidders that it will affirmatively insure that the contract entered into pursuant to this advertisement will be awarded to the lowest responsible bidder without discrimination on the ground of race, color, or national origin".

All eligible proposals will be evaluated and acceptance made of the bid judged in the discretion of the contracting agency to determine the lowest responsible bidder for the purpose intended. The Contracting Agency using its discretion, will determine whether a bidder is a "responsible" bidder. In determining whether a bidder is "responsible, the Contracting Agency will evaluate, the bid price, completeness and content of the bid, Bidder's related work experience, ability of the Bidder and staff to perform the services required, Bidder's past performance, references, and Bidder's financial stability. After opening bids and prior to award, the Contracting Agency may also seek supporting documentation prior to determining whether a bidder is a "responsible" bidder. No changes in bid price or price negotiations will be allowed after bids are opened and prior to an award. After the Contracting Agencies evaluation, the award of the contract, if awarded, will be made to the lowest responsible bidder will be notified that his bid has been accepted and that he has been awarded the contract. Withdrawal of proposal will be allowed only under limited conditions. If a Bidder is awarded a

SP1 G74

contract, he/she will be expected to perform the work. Failure to perform may result in the Bidder being held in default of contract. In the event of default, the Department may, in its discretion, contact the next lowest responsible bidder to determine whether that next lowest responsible bidder is willing and able to complete the contract at its bid price.

All awards are final and are not subject to further review. Any formal complaints concerning awards should be made in writing to the Engineer.

#### BASIS OF AWARD

Quantities for this work are estimated and are not guaranteed. Determination of the apparent low bidder will be made by extending the unit prices quoted on the Bid Proposal Form.

## Unit prices shall reflect actual costs; unbalanced bids may be rejected per the North Carolina Department of Transportation's 2018 Standard Specifications for Roads and Structures.

#### **QUANTITIES ESTIMATED**

The quantities shown on the itemized bid form are considered to be approximate only and are given as the basis for comparison of bids. For accounting purposes only a purchase order may contain quantity amounts and they SHALL NOT be construed as minimum quantities. Quantities shall be determined solely by the Department on an "as needed" basis. In the event of a conflict between any purchase orders and this proposal, this proposal shall control. An increase or decrease in quantities shall not be cause for an adjustment in unit prices.

#### **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.

#### SMALL BUSINESS ENTERPRISE (MULTI-YEAR MAINTENANCE CONTRACTS): (4-20-21)

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

#### **BOND REQUIREMENTS**

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

#### PROGRESS AND PROSECUTION

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

It is further the intent that the Contractor shall pursue the work diligently with workmen in sufficient numbers, abilities, and supervision, and with the equipment, materials, and methods of construction as may be required to

8

complete the work described in the contract, or as may be amended, 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.

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.

In the event that the Contractor's operations are suspended in violation of the above provisions, the sum of **Five Hundred (\$500.00)** will be charged to the contractor for each and every calendar day that such suspension takes place. The said amount is hereby agreed upon as liquidated damages. Liquidated damages chargeable due to suspension of the work will be additional to any liquidated damages that may become chargeable due to failure to complete the work by the completion date

#### 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 <u>Standard Specifications for Roads and Structures 2018</u>, and the current edition of the <u>Manual of Uniform Traffic Control Devices</u> (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(2) 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 will be incidental to the work, and will be included in the unit bid price for the other items included in the contract.

The liquidated damages for failing to place signs before commencement of operations is **Two Hundred Fifty Dollars (\$250.00)** per incident. All signs shall be clean, legible, and in good condition as determined by the Engineer.

In addition, the Contractor shall incur immediate Liquidated Damages in the amount of **Two Hundred Fifty Dollars (\$250.00)** each occurrence for failure to provide operational lighting and signing on all equipment as specified.

#### SAFETY VESTS

All Contractor's personnel, all subcontractors and their personnel, and any material suppliers and their personnel, must wear a reflective safety vest or outer garment meeting ANSI/ISEA 107-2004 Class 2 standards at all times while on the project.

Failure to comply with this provision may result in a fine of **One Hundred Dollars (\$100.00)** for each occurrence.

#### 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.

#### **INSURANCE**

The Contractor shall maintain all legally required insurance coverage, including without limitation, worker's compensation and vehicle liability, in the amounts required by law. Refer to Section 107-15 in the "Standard Specifications for Roads and Structures, 2018" for additional information.

#### **RESPONSIBILITY FOR DAMAGE CLAIMS**

In accordance with 107-14 of the Standard Specifications. The Contractor shall indemnify and save harmless the Board of Transportation and its members and the Department of Transportation and its officers, agents, and employees from all suits, actions, or claims of any character brought for any injury or damages received or sustained by any person, persons, or property by reason of any act of the Contractor, Subcontractor, its agents or employees, in the performance of the contract.

#### 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 invoices shall be original and submitted to the Division Roadside Environmental Engineer for approval. Statements of all Subcontractor payments shall be included with invoices. These statements are to be submitted on the Subcontractor Payment Information Form (DBE-IS), they shall be original and in ink.

Payment will not be made until invoices and DBE-IS forms are received. Invoices should be received by the Department within 30 days of the completion of the work.

All requests for payment shall be submitted to:

Mr. Corey Sudderth Division Roadside Environmental Engineer N.C. Department of Transportation 1513 Mail Service Center Raleigh, NC 27699

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.

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

Payment to the Contractor will be made only for the actual quantities of the various items that are completed and accepted in accordance with the terms of the contract. The advertised bid quantities 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. Unless otherwise specified, all contract pay items will be produced, placed and paid in accordance with the <u>Standard Specifications</u>.

#### PROJECT SPECIAL PROVISIONS-ROADWAY

#### **ROUTINE MOBILIZATION**

#### Description

This work consists of mobilizing the equipment and personnel necessary to respond to Tree Services requests that are classified as routine by the Engineer.

#### Equipment

The Contractor shall provide the mobilization of the types of equipment and personnel necessary to respond to Tree Services requests that are classified as a routine by the Engineer. Types of equipment and personnel necessary will be determined by the Engineer at the time of the request. Any changes to equipment or personnel requirements shall be pre-approved by the Engineer.

#### **Construction Method**

The Contractor will be notified on the Tree Service work by the Engineer and shall begin work within **Five (5) Days** after notification or as determined by the Engineer. Failure to respond within the designated time frame for the routine tree cutting service or as approved by the Engineer may result in liquidated damages or may result in cancellation of this contract. Upon Routine Mobilization, there will be a **guaranteed Four (4) Hours** of work for each crew member and/or piece of equipment required for completion of the job. Time will start at the time of arrival at the job site.

#### **Measurement and Payment**

*Routine Mobilization* shall be incidental to the contract line items and will not be paid separately unless it is an Emergency Call Back Mobilization as detailed in the next section.

#### EMERGENCY CALL BACK MOBILIZATION

#### Description

This work consists of mobilizing the equipment and personnel necessary to respond to Tree Services requests that are classified as an emergency by the Engineer.

#### Equipment

The Contractor shall provide the mobilization of the types of equipment and personnel necessary to respond to Tree Services requests that are classified as an emergency by the Engineer. Types of equipment and personnel necessary will be determined by the Engineer at the time of the request. Any changes to equipment or personnel requirements shall be pre-approved by the Engineer.

#### **Construction Method**

The Contractor will be notified of the emergency Tree Services work by the Engineer and shall begin work within **<u>Twenty-Four (24) Hours</u>** after notification or as determined by the Engineer. Failure to mobilize to the designated location(s) and begin work within the designated time frame for the emergency tree cutting service or as approved by the Engineer shall result in liquidated damages, as defined elsewhere in this document, or may result in cancellation of this contract.

#### **Measurement and Payment**

*Emergency Call Back Mobilization* for tree service will be measured and paid as the actual number of initial notifications for Tree Services requests that are classified as an emergency by the Engineer and are considered satisfactory and accepted by the Engineer during the lift of the project. Once mobilized for an emergency mobilization, relocation for additional emergency or routine Tree Services within the District is considered

incidental to the initial notification and the contract bid price. The Contractor will only be paid one (1) emergency mobilization for each emergency notification.

Pay Item	Pay Unit
Emergency Call Back Mobilization	.Each (EA)

#### STANDARD TREE CREW

#### Description

This work consists of felling, pruning, removal of trees, and cutting and removal of brush and low growing vegetation as directed by the Engineer.

#### Equipment

At a minimum, the Contractor shall provide the following tools in good working condition: gas powered chain saws with working chain brakes with various bar lengths up to 20 inches, gas powered pole saws with a 10-foot minimum length, straight shaft hand trimmers equipped with blades for cutting brush and low growing vegetation, and any other small hand tools necessary to perform such work. Each saw operator shall be equipped with all personal protective equipment required by OSHA General Industry Standards 29 CFR 1910.42. for such operations including, but not limited to: head protection, hearing protection, eye/face protection, leg protection, foot protection, and hand protection.

#### **Construction Method**

The Contractor shall provide a **three (3)-man crew** of qualified and equipped saw operators to perform assigned work. Each saw operator is to be equipped with tools in good working condition. Qualification consists of each saw operator having received proper training and experience in safely and efficiently performing tree felling and various other chain saw operations, per OSHA General Industry Standards 29 CFR 1910.132 through 1910.138. Prior to beginning work under this contract, the Contractor must provide the Department with a listing of saw operators that will be utilized on this project along with a statement detailing their prior experience performing tree work and the related safety training that these operators have received.

#### **Measurement and Payment**

*Standard Tree Crew* will be measured and paid as the actual number of hours that the 3-man crew performs work that is satisfactory and accepted by the Engineer during the life of the project. Costs for any tools and equipment detailed above are considered incidental to the work. <u>Any three (3)-man crew member performing dual duties</u> (equipment operation, flagger, etc.) on a jobsite will only be paid under *Standard Tree Crew* for the actual hours he/she is performing the specific duties described above.

 Pay Item
 Pay Unit

 Standard Tree Crew
 Hour (HR)

#### **SAWMAN**

#### Description

This work consists of felling, pruning, removal of trees, and cutting and removal of brush and low growing vegetation as directed by the Engineer.

#### Equipment

At a minimum, the Contractor shall provide the following tools in good working condition: gas powered chain saws with working chain brakes with various bar lengths up to 20 inches, gas powered pole saws with a 10-foot minimum length, straight shaft hand trimmers equipped with blades for cutting brush and low growing vegetation, and any other small hand tools necessary to perform such work. Each saw operator shall be equipped with all

personal protective equipment required by OSHA General Industry Standards 29 CFR 1910.42. for such operations including, but not limited to: head protection, hearing protection, eye/face protection, leg protection, foot protection, and hand protection.

#### **Construction Method**

When additional laborers beyond the standard three (3)-man saw crew is required or when the nature of the work can be safely performed with less than three (3) crew members, the Contractor shall provide the necessary number of qualified and equipped saw operators necessary to perform the assigned work. Each saw operator is to be equipped with tools in good working condition. Qualification consists of each saw operator having received proper training and experience in safely and efficiently performing tree felling and various other chain saw operations, per OSHA General Industry Standards 29 CFR 1910.132 through 1910.138. Prior to beginning work under this contract, the Contractor must provide the Department with a listing of saw operators that will be utilized on this project along with a statement detailing their prior experience performing tree work and the related safety training that these operators have received.

#### **Measurement and Payment**

*Sawman* will be measured and paid as the actual number of hours that each individual saw operator is satisfactorily provided and accepted by the Engineer during the life of the project. Costs for any tools and equipment detailed above are considered incidental to the work. <u>Any saw operator performing dual duties (equipment operation, flagger, etc.) on a jobsite will only be paid under *Sawman* for the actual hours he/she is performing the specific duties described above.</u>

Pay Item	Pay Unit
Sawman	Hour (HR)

#### **BUCKET TRUCK**

#### Description

This work consists of felling trees that pose a danger to the public, removal of limbs overhanging both roadways and structures on private property, or any other situation that is best performed with a bucket truck as directed by the Engineer.

#### Equipment

The Contractor shall provide a bucket truck and competent operator for assigned work. The bucket truck shall be in good working condition with all required safety guards present and functional and must have a minimum lift height of 50 feet.

#### **Construction Method**

At each site of operation, set up, maintain, and remove the appropriate traffic control devices, per the North Carolina Department of Transportation Standard Specifications for Roads and Structures, January 2018, the North Carolina Department of Transportation Roadway Standards Drawings, and the current edition of the Manual of Uniform Traffic Control Devices (MUTCD). Conduct operations in a safe manner, adhering to all utility separation requirements.

#### **Measurement and Payment**

*Bucket Truck* will be measured and paid as the actual number of hours that an approved bucket truck with operator is satisfactorily provided and accepted by the Engineer during the life of the project. Costs for any tools and equipment detailed above are considered incidental to the work. <u>Any bucket truck operator performing dual</u> <u>duties (sawman, flagger, etc.) on a jobsite will only be paid under *Bucket Truck* for the actual hours he/she is <u>performing the specific duties described above.</u></u>

15

Pay Item	Pay Uni	it
Bucket Truck .		R)

#### STUMP GRINDER

#### Description

This work consists of grinding of tree and vegetative stumps at various location as directed by the Engineer.

#### Equipment

The Contractor shall provide a stump grinder and competent operator for assigned work. The stump grinder shall be in good working order equipped with all required guards and safety devices. Stump grinder must be fuel powered by an engine rated at 25 HP or greater and have an above-ground cutting capacity of 25 inches.

#### **Construction Method**

At each site of operation, set up, maintain, and remove the appropriate traffic control devices, per the North Carolina Department of Transportation Standard Specifications for Roads and Structures, January 2018, the North Carolina Department of Transportation Roadway Standards Drawings, and the current edition of the Manual of Uniform Traffic Control Devices (MUTCD). Conduct operations in a safe manner, adhering to all utility separation requirements.

Stumps shall be ground in accordance with accepted industry practices to a minimum depth of six (6) inches below the elevation of the surrounding area. Removal of any debris shall be the responsibility of the Contractor.

#### **Measurement and Payment**

*Stump Grinder* will be measured and paid as the actual number of hours that an approved stump grinder with operator is satisfactorily provided and accepted by the Engineer during the life of the project. <u>Any stump grinder</u> <u>operator performing dual duties (sawman, flagger, etc.) on a jobsite will only be paid under *Stump Grinder* <u>for the actual hours he/she is performing the specific duties described above.</u></u>

 Pay Item
 Pay Unit

 Stump Grinder
 Hour (HR)

#### **BRUSH CHIPPER WITH TRUCK**

#### Description

This work consists of chipping of limbs and trees and removal of chips as directed by the Engineer.

#### Equipment

The Contractor shall provide a Brush Chipper with Truck and competent operator for assigned work. The Brush Chipper and Truck shall be in good working order equipped with all required guards and safety devices. Brush chipper must be fuel powered and rated to accept trees/limbs up to 12 inches in diameter. The truck must be rated to legally tow the chipper and come equipped with an enclosed box capable of holding a minimum of 7 cubic yards of chipped debris.

#### **Construction Method**

At each site of operation, set up, maintain, and remove the appropriate traffic control devices, per the North Carolina Department of Transportation Standard Specifications for Roads and Structures, January 2018, the North Carolina Department of Transportation Roadway Standards Drawings, and the current edition of the Manual of Uniform Traffic Control Devices (MUTCD). Conduct operations in a safe manner, adhering to all utility separation requirements.

The Department may allow chips to be blown/scattered within the right of way. At locations where this is unacceptable, Contractor is responsible for finding a suitable location to dispose of the chips.

#### **Measurement and Payment**

*Brush Chipper with Truck* will be measured and paid as the actual number of hours that an approved brush chipper with truck and operator is satisfactorily provided and accepted by the Engineer during the life of the project. Costs for any tools and equipment detailed above are considered incidental to the work. <u>Any brush chipper with truck</u> <u>operator performing dual duties (sawman, flagger, etc.) on a jobsite will only be paid under *Brush Chipper with Truck* for the actual hours he/she is performing the specific duties described above.</u>

#### Pay Item

Pay Unit

Brush Chipper with Truck ......Hour (HR)

#### **GRAPPLE TRUCK**

#### Description

This work consists of mechanically loading, unloading, and transporting brush and trees from right of way to an approved location as directed by the Engineer.

#### Equipment

The Contractor shall provide a Grapple Truck and competent operator for the purpose of mechanically loading, unloading, and transporting brush and trees from right of way to an approved location. The Grapple Truck shall be equipped with a box bed capable of holding a minimum of 50 cubic yards. The Grapple Truck shall be in good working conditions and equipped with all safety guards present and functional.

#### **Construction Method**

At each site of operation, set up, maintain, and remove the appropriate traffic control devices, per the North Carolina Department of Transportation Standard Specifications for Roads and Structures, January 2018, the North Carolina Department of Transportation Roadway Standards Drawings, and the current edition of the Manual of Uniform Traffic Control Devices (MUTCD). Conduct operations in a safe manner, adhering to all utility separation requirements.

#### **Measurement and Payment**

*Grapple Truck* will be measured and paid as the actual number of hours that an approved Grapple Truck and operator is satisfactorily provided and accepted by the Engineer during the life of the project. Costs for any tools and equipment detailed above are considered incidental to the work. <u>Any Grapple Truck operator performing dual duties (sawman, flagger, etc.) on a jobsite will only be paid under *Grapple Truck* for the actual hours he/she is performing the specific duties described above.</u>

Pay Item	Pay Unit
Grapple Truck	

#### SKID STEER LOADER WITH GRAPPLE

#### Description

This work consists of mechanically transporting brush and trees from right of way to an approved location acceptable for loading.

#### Equipment

The Contractor shall provide a Skid Steer Loader with Grapple and competent operator for the purpose of mechanically loading, unloading, and transporting brush and trees from right of way to an approved location. The

Skid Steer Loader shall be 70HP minimum and be equipped with a Grapple Bucket capable of raking and cleaning the ground with minimal disturbance. The Skid Steer Loader and Grapple shall be in good working conditions and equipped with all safety guards present and functional.

#### **Construction Method**

At each site of operation, set up, maintain, and remove the appropriate traffic control devices, per the North Carolina Department of Transportation Standard Specifications for Roads and Structures, January 2018, the North Carolina Department of Transportation Roadway Standards Drawings, and the current edition of the Manual of Uniform Traffic Control Devices (MUTCD). Conduct operations in a safe manner, adhering to all utility separation requirements.

#### **Measurement and Payment**

*Skid Steer Loader with Grapple* will be measured and paid as the actual number of hours that an approved Skid Steer Loader with Grapple and operator is satisfactorily provided and accepted by the Engineer during the life of the project. Costs for any tools and additional equipment needed to support the equipment detailed above are considered incidental to the work. <u>Any Skid Steer Loader operators performing dual duties (sawman, flagger, etc.) on a jobsite will only be paid under Skid Steer Loader for the actual hours he/she is performing the specific duties described above.</u>

Pay Item	Pay Unit
Skid Steer Loader with Grapple	Hour (HR)

#### **EXCAVATOR**

#### Description

This work consists of mechanically transporting brush and trees from right of way to an approved location acceptable for loading.

#### Equipment

The Contractor shall provide an Excavator and competent operator for the purpose of mechanically loading, unloading, and transporting brush and trees from right of way to an approved location. The Excavator shall be 30HP minimum and be equipped with rubber tracks capable of working on our paved state maintained roads without causing any damages to the asphalt. The Excavator shall be in good working conditions and equipped with all safety guards present and functional.

#### **Construction Method**

At each site of operation, set up, maintain, and remove the appropriate traffic control devices, per the North Carolina Department of Transportation Standard Specifications for Roads and Structures, January 2018, the North Carolina Department of Transportation Roadway Standards Drawings, and the current edition of the Manual of Uniform Traffic Control Devices (MUTCD). Conduct operations in a safe manner, adhering to all utility separation requirements.

#### **Measurement and Payment**

*Excavator* will be measured and paid as the actual number of hours that an approved Excavator and operator is satisfactorily provided and accepted by the Engineer during the life of the project. Costs for any tools and additional equipment needed to support the equipment detailed above are considered incidental to the work. <u>Any Excavator</u> <u>operators performing dual duties (sawman, flagger, etc.) on a jobsite will only be paid under Excavator for the actual hours he/she is performing the specific duties described above.</u>

Pay Item	Pay Unit
Excavator	

#### TIPPING FEES

#### Description

This item consists of the actual cost assessed to the Contractor by an approved landfill for disposal of materials generated directly from work under this contract.

#### **Construction Method**

Removal and Disposal of all trimmings, laps, brush, or debris produced by the above operation shall be the responsibility of the Contractor or as determined by the Engineer. All other debris must be removed from highway right of way or placed in a location approved by the Engineer before payment is made. No burning or burying of debris will be allowed on highway right of way. If it is determined by the Engineer that debris shall be hauled to a landfill, the Department will reimburse the Contractor for the cost of any tipping fees. The Contractor must have prior approval from the Engineer before transporting any material to a landfill and must submit a detailed receipt from the facility showing payment has been made.

#### **Measurement and Payment**

*Tipping Fees* will be measured and paid as the actual cost assessed to the Contractor by an approved landfill for disposal of materials generated directly from work under this contract. <u>The unit price of *Tipping Fees* for all</u> **prospective bidders shall be pre-set by the Department at \$1.00.** 

Pay Item	Pay Unit
Tipping Fees	

#### LANE CLOSURE

#### Description

The work consists of set up, maintenance, and removal of the appropriate traffic control devices at each site of operation.

#### Equipment

Traffic control devices include but are not limited to cones, drums, work zone signs, traffic control signs, and flashing arrow boards. In circumstances that require either a changeable message board or truck mounted impact attenuator, these items will be provided and installed by the Department at no cost to the Contractor.

#### **Construction Method**

Contractor shall provide all labor, equipment, and traffic control devices necessary to install a temporary Lane Closure in accordance with Section 1101.02 of the 2018 Roadway Standard Drawings. At each site of operation, set up, maintain, and remove the appropriate traffic control devices, per the North Carolina Department of Transportation Standard Specifications for Roads and Structures, January 2018, the North Carolina Department of Transportation Roadway Standards Drawings, and the current edition of the Manual of Uniform Traffic Control Devices (MUTCD). Conduct operations in a safe manner, adhering to all utility separation requirements.

#### **Measurement and Payment**

*Lane Closure* will be measured and paid as the actual number of lane closures that are properly installed by the Contractor during the life of the project.

Pay Item	Pay Unit
Lane Closure	.Each (EA)

#### **FLAGGER**

#### Description

The work consists of set up, maintenance, and removal of the appropriate traffic control devices at each site of operation.

#### Equipment

Flagging equipment includes but is not limited to STOP/SLOW paddles and any other incidentals necessary to control traffic.

#### **Construction Method**

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

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

#### **Measurement and Payment**

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

*Flagger* will be measured and paid as a half day or full day that a flagger is satisfactorily provided and accepted by the Engineer during the life of the project. To constitute a full day, the flagger must work four (4) consecutive hours during a shift. Any shift less than four (4) consecutive hours will be paid as a half day. On any calendar day that more than one (1) flagger is used, the quantity to be paid on that calendar day will be the maximum number of flaggers used at one (1) time in that calendar day. Costs for any tools and equipment detailed above are considered incidental to the work.

Pay Item	Pay Unit
Flagger	Day

Γ	)	)	)	)	)	)	)	)	)	)	)	2		Ĺ	l		•	•	•	•		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•			•						,	•		•	•	•	•	•	•	•	•	•	•	 •	•	•	•	•	•	•	•	•		•	•	•	•	•	•		• •	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	 •	•	•	 	 •	 •	•	•	•	•	•	 •••	•	• •	•	•	•	•••	•	•••	•	•	•	•	•	•	•	•
	Ι	D	Γ	Ľ	Γ	D	Γ	D	D	D	Γ	Γ	Ι	Ι	]		•	•	•	•		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•			•						,	•		•	•	•	•	•	•	•	•	•	•	 •	•	•	•	•	•	•	•	•		•	•	•	•	•	•		• •	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	 •	•	•	 	 •	 •	•	•	•	•	•	 •••	•	• •	•	•	•	•••	•	•••	•	•	•	•	•	•	•	•

#### **SAFETY**

Contractor performing Work Zone Traffic Control shall have a minimum of one (1) NCDOT Certified Work Zone Supervisor. At no time during the contract is the Contractor to be without a NCDOT Certified Work Zone Supervisor. The NCDOT Certified Work Zone Supervisor must be on site during any traffic control activities that take place within the travel lane or otherwise alter the flow of traffic.

All Contractors' personnel, all subcontractors and their personnel must wear steel toed work boots that meet ASTM F2412.05 and long pants. The Contractor will be held responsible for all damage or injury to property of any character resulting from any act, omission, negligence, or misconduct in the prosecution of the work. When any direct or indirect damage or injury is done to public or private property by or on account of any act, omission, negligence, or misconduct in the execution of the work, the Contractor shall either restore at his/her own expense such property to a condition similar or equal to that existing before such damage or injury was done, or shall make good such damage or injury in a manner acceptable to the owner of the damaged property and to the Department. In case of failure on the part of the Contractor to restore such property or make good such damage or injury the

Department may at the Contractor's expense repair, rebuild, or otherwise restore such property in such manner, as the Engineer may consider necessary.

The Contractor's operations are restricted to daylight hours. Work shall only be performed when weather and visibility conditions allow safe operations.

#### **EQUIPMENT REQUIREMENTS**

The Contractor shall furnish equipment of sufficient type, capacity, and quantity to safely and efficiently perform the work. All vehicles used by the Contractor must be performance worthy by visual and operational inspection. The Contractor shall display and telephone number the company name on each piece of equipment.

All vehicles, including trailers, used in the removal operation should be properly equipped with lighting per Roadway Standard Drawing 1165.01 Sheet 1 of 1. Trailers shall have rear mounted strobe lights, mounted as high as possible to enhance visibility.

The Contractor shall be responsible for the equipment provided in this contract at all times and at all locations during the term of the contract. The Contractor shall have no claim against the Department of Transportation for any expense involving damage or loss to the Contractor's equipment (including vandalism, theft, fire and acts of God, etc.) arising out of, or relating to, work performed under this contract.

## The safety of the public and the convenience of traffic shall be regarded as prime importance. The Contractor shall operate the equipment in a safe manner so as not to create a hazard to the traveling public. Crossing lanes of traffic and erratic driving will be strictly prohibited.

Signs, lights, safety, and other traffic control items are not a pay item, but are considered incidental to other contract items and the Contractor is expected to provide these items.

#### **EQUIPMENT IDLING GUIDELINES:**

(1-19-21)

107

SP1 G096

Exercise reduced fuel consumption and reduced equipment emissions during the construction of all work associated with this contract. Employees engaged in the construction of this project should turn off vehicles when stopped for more than thirty (30) minutes and off-highway equipment should idle no longer than fifteen (15) consecutive minutes.

These guidelines for turning off vehicles and equipment when idling do not apply to:

- 1. Idling when queuing.
- 2. Idling to verify the vehicle is in safe operating condition.
- 3. Idling for testing, servicing, repairing or diagnostic purposes.
- 4. Idling necessary to accomplish work for which the vehicle was designed (such as operating a crane, mixing concrete, etc.).
- 5. Idling required to bring the machine system to operating temperature.
- 6. Emergency vehicles, utility company, construction, and maintenance vehicles where the engines must run to perform needed work.
- 7. Idling to ensure safe operation of the vehicle.
- 8. Idling when the propulsion engine is providing auxiliary power for other than heating or air conditioning. (such as hydraulic systems for pavers)
- 9. When specific traffic, safety, or emergency situations arise.
- 10. If the ambient temperature is less than 32 degrees Fahrenheit. Limited idling to provide for the safety of vehicle occupants (e.g. to run the heater).
- 11. If the ambient temperature is greater than 90 degrees Fahrenheit. Limited idling to provide for the safety of vehicle occupants of off-highway equipment (e.g. to run the air conditioning) no more than 30 minutes.
- 12. Diesel powered vehicles may idle for up to 30 minutes to minimize restart problems.

Any vehicle, truck, or equipment in which the primary source of fuel is natural gas or electricity is exempt from the idling limitations set forth in this special provision.

#### **QUALITY, INSPECTION AND BASIS OF ACCEPTANCE**

It is intended that the work will be completed in a neat, continuous, and uninterrupted manner as determined by the Engineer. Completed work shall be clean and free of all accumulated litter/debris immediately after litter/debris removal and recycling. All work shall be subject to inspection by the Engineer at any time. The Engineer or a designated representative will make periodic next day inspections of the completed work. It will be the responsibility of the Contractor to keep the Engineer informed of his/her proposed work plan by submitting weekly reports of work accomplished and of planned work for the upcoming week. The Contractor shall notify the NCDOT by email when litter collection and trash bag removal is completed.

The Department of Transportation will verify completion of the Contractor's work on a monthly basis before payment of invoice.

#### **BASIS OF PAYMENT**

Bid prices and payments will be full compensation for all work, including but not limited to supervision, labor, transportation, fuels, lubricants, repair parts, equipment, machinery, tools, and dumping fees, necessary for the prosecution and completion of the work. Payments will be made to the Contractor for work accomplished and accepted.

Pay Item	Pay Unit
Emergency Call Back Mobilization	Each (EA)
Standard Tree Crew	Hour (HR)
Sawman	Hour (HR)
Bucket Truck	Hour (HR)
Stump Grinder	Hour (HR)
Brush Chipper w/ Truck	Hour (HR)
Grapple Truck	Hour (HR)
Skid Steer Loader with Grapple	Hour (HR)
Excavator	Hour (HR)
Tipping Fees	Dollar (DOL)
Lane Closure	Each (EA)
Flagger	Day

Payment for these items will be made for as follows:

#### STANDARD SPECIAL PROVISIONS

#### 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 2018 Standard Specifications.

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

The Engineer for this project shall be the Division Engineer, Division of Highways, North Carolina Department of Transportation, for the Division in which the project is located, acting directly for 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. He shall have the authority to alter priorities in order to address special needs of the Department. His decision shall be final and he shall have executive authority to enforce and make effective such decisions and orders as the Contractor fail to carry out promptly.

#### 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.

22

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.

23

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

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

#### Description

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

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

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

#### **Minorities and Women**

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

#### **Assigning Training Goals**

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

#### **Training Classifications**

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

Equipment Operators Truck Drivers Carpenters Concrete Finishers Pipe Layers Office Engineers Estimators Iron / Reinforcing Steel Workers Mechanics Welders

The Department has established common training classifications and their respective training requirements that may be used by the contractors. However, the classifications established are not all-inclusive. Where the training is oriented toward construction applications, training will be allowed in lower-level management positions such as

Z-10

office engineers and estimators. Contractors shall submit new classifications for specific job functions that their employees are performing. The Department will review and recommend for acceptance to FHWA the new classifications proposed by contractors, if applicable. New classifications shall meet the following requirements:

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

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

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

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

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

#### **Records and Reports**

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

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

#### **Trainee Interviews**

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

#### **Trainee Wages**

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

60 percent	of the journeyman wage for the first half of the training period
75 percent	of the journeyman wage for the third quarter of the training period
90 percent	of the journeyman wage for the last quarter of the training period

In no instance shall a trainee be paid less than the local minimum wage. The Contractor shall adhere to the minimum hourly wage rate that will satisfy both the NC Department of Labor (NCDOL) and the Department.

#### Achieving or Failing to Meet Training Goals

The Contractor will be credited for each trainee employed by him on the contract work who is currently enrolled or becomes enrolled in an approved program and who receives training for at least 50 percent of the specific program requirement. Trainees will be allowed to be transferred between projects if required by the Contractor's scheduled workload to meet training goals.

If a contractor fails to attain their training assignments for the calendar year, they may be taken off the NCDOT's Bidders List.

#### **Measurement and Payment**

No compensation will be made for providing required training in accordance with these contract documents.

#### EROSION CONTROL

The Contractor shall exercise every reasonable precaution throughout the life of the project to prevent erosion and siltation.

25

#### WORK ZONE SIGNING

(10-21-08)

#### Description

Install and maintain signing in accordance with Divisions 11 and 12 of the *Standard Specifications*, the *Roadway Standard Drawings* and the following provisions:

The Contractor shall be responsible for all signs and signing.

#### PLANT AND PEST QUARANTINES

(Imported Fire Ant, Gypsy Moth, Witchweed, Emerald Ash Borer, And Other Noxious Weeds) (3-18-03) (Rev. 12-20-16)

#### Within Quarantined Area

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

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

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

#### Contact

Contact the N.C. Department of Agriculture/United States Department of Agriculture at 1-800-206-9333, 919-707-3730, or <u>http://www.ncagr.gov/plantindustry/</u> to determine those specific project sites located in the quarantined area or for any regulated article used on this project originating in a quarantined county.

#### **Regulated Articles Include**

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

#### **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.

RWZ-3

Z-04a

#### SUBLETTING OF CONTRACT

If a Contractor desires to sublet any work, written consent must be given by the Engineer. The approval of any subcontract will not release the Contractor of liability under the contract, nor will the subcontractor or the second tier subcontractor have any claim against NCDOT by reason of the approval of the subcontract.

#### **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.

#### **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>.

#### **COOPERATION BETWEEN CONTRACTORS**

The Department reserves the right at any time to contract for and perform other or additional work on or near the work covered by the contract. When separate or additional contracts are let within the limits of any one project, each Contractor shall conduct his work so as not to interfere with or hinder the progress or completion of the work being performed by other Contractors. Contractors working within the limits of the same project shall cooperate with each other. Each Contractor shall conduct his operations in such a manner as to avoid damaging any work being performed by others or which others have completed.

#### **NO MAJOR CONTRACT ITEMS**

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

#### NO SPECIALTY ITEMS

None of the items included in this contract will be specialty items (see Article 108-6 of the 2018 Standard Specifications).

#### UTILITY CONFLICTS

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

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

#### DRIVEWAYS AND PRIVATE PROPERTY

The Contractor shall maintain access to driveways for all residents, businesses, 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.

#### **OUTSOURCING OUTSIDE THE USA**

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.

27

*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.

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

Revise the 2018 Standard Specifications as follows:

Replace Article 103-4(B) with the following:

The North Carolina Department of Transportation is committed to carrying out the U.S. Department of Transportation's policy of ensuring nondiscrimination in the award and administration of contracts.

The provisions of this section related to United States Department of Transportation (US DOT) Order 1050.2A, Title 49 Code of Federal Regulations (CFR) part 21, 23 United States Code (U.S.C.) 140 and 23 CFR part 200 (or 49 CFR 303, 49 U.S.C. 5332 or 49 U.S.C. 47123) are applicable to all North Carolina Department of Transportation (NCDOT) contracts and to all related subcontracts, material supply, engineering, architectural and other service contracts, regardless of dollar amount. Any Federal provision that is specifically required not specifically set forth is hereby incorporated by reference.

#### (1) Title VI Assurances (USDOT Order 1050.2A, Appendix A)

During the performance of this contract, the contractor, for itself, its assignees, and successors in interest (hereinafter referred to as the "contractor") agrees as follows:

(a) Compliance with Regulations

The contractor (hereinafter includes consultants) shall comply with the Acts and the Regulations relative to Nondiscrimination in Federally-assisted programs of the U.S. Department of Transportation, Federal Highway Administration (FHWA), as they may be amended from time to time, which are herein incorporated by reference and made a part of this contract.

(b) Nondiscrimination

The contractor, with regard to the work performed by it during the contract, shall not discriminate on the grounds of race, color, or national origin in the selection and retention of subcontractors, including procurements of materials and leases of equipment. The contractor shall not participate directly or indirectly in the discrimination prohibited by the Acts and the Regulations, including employment practices when the contract covers any activity, project, or program set forth in Appendix B of 49 CFR Part 21.

- (c) Solicitations for Subcontractors, Including Procurements of Materials and Equipment In all solicitations, either by competitive bidding, or negotiation made by the contractor for work to be performed under a subcontract, including procurements of materials, or leases of equipment, each potential subcontractor or supplier shall be notified by the contractor of the contractor's obligations under this contract and the Acts and the Regulations relative to Nondiscrimination on the grounds of race, color, or national origin.
- (d) Information and Reports

The contractor shall provide all information and reports required by the Acts, the Regulations, and directives issued pursuant thereto and shall permit access to its books, records, accounts, other sources of information, and its facilities as may be determined by the Recipient or the FHWA to be pertinent to ascertain compliance with such Acts, Regulations, and instructions. Where any information required of a contractor is in the exclusive possession of another who fails or refuses to furnish the information, the contractor shall so certify to the Recipient or the FHWA, as appropriate, and shall set forth what efforts it has made to obtain the information.

(e) Sanctions for Noncompliance:

- (i) Withholding payments to the contractor under the contract until the contractor complies; and/or
- (ii) Cancelling, terminating, or suspending a contract, in whole or in part.
- (f) Incorporation of Provisions

The contractor shall include the provisions of paragraphs one through six in every subcontract, including procurements of materials and leases of equipment, unless exempt by the Acts, the Regulations and directives issued pursuant thereto. The contractor shall take action with respect to any subcontract or procurement as the Recipient or the FHWA may direct as a means of enforcing such provisions including sanctions for noncompliance. Provided, that if the contractor becomes involved in, or is threatened with litigation by a subcontractor, or supplier because of such direction, the contractor may request the Recipient to enter into any litigation to protect the interests of the Recipient. In addition, the contractor may request the United States to enter into the litigation to protect the interests of the United States.

#### (2) Title VI Nondiscrimination Program (23 CFR 200.5(p))

The North Carolina Department of Transportation (NCDOT) has assured the USDOT that, as a condition to receiving federal financial assistance, NCDOT will comply with Title VI of the Civil Rights Act of 1964 and all requirements imposed by Title 49 CFR part 21 and related nondiscrimination authorities to ensure that no person shall, on the ground of race, color, national origin, limited English proficiency, sex, age, or disability (including religion/creed or income-level, where applicable), be excluded from participation in, be denied the benefits of, or be subjected to discrimination under any programs, activities, or services conducted or funded by NCDOT. Contractors and other organizations under contract or agreement with NCDOT must also comply with Title VI and related authorities, therefore:

- (a) During the performance of this contract or agreement, contractors (e.g., subcontractors, consultants, vendors, prime contractors) are responsible for complying with NCDOT's Title VI Program. Contractors are not required to prepare or submit Title VI Programs. To comply with this section, the prime contractor shall:
  - 1. Post NCDOT's Notice of Nondiscrimination and the Contractor's own Equal Employment Opportunity (EEO) Policy in conspicuous locations accessible to all employees, applicants and subcontractors on the jobsite.
  - 2. Physically incorporate the required Title VI clauses into all subcontracts on federally-assisted and statefunded NCDOT projects, and ensure inclusion by subcontractors into all lower-tier subcontracts.
  - 3. Required Solicitation Language. The Contractor shall include the following notification in all solicitations for bids and requests for work or material, regardless of funding source: "The North Carolina Department of Transportation, in accordance with the provisions of Title VI of the Civil Rights Act of 1964 (78 Stat. 252, 42 US.C. §§ 2000d to 2000d-4) and the Regulations, hereby notifies all bidders that it will affirmatively ensure that any contract entered into pursuant to this advertisement, disadvantaged business enterprises will be afforded full and fair opportunity to submit bids in response to this invitation and will not be discriminated against on the grounds of race, color, or national origin in consideration for an award. In accordance with other related nondiscrimination authorities, bidders and contractors will also not be discriminated against on the grounds of sex, age, disability, low-income level, creed/religion, or limited English proficiency in consideration for an award."
  - 4. Physically incorporate the FHWA-1273, in its entirety, into all subcontracts and subsequent lower tier subcontracts on Federal-aid highway construction contracts only.
  - 5. Provide language assistance services (i.e., written translation and oral interpretation), free of charge, to LEP employees and applicants. Contact NCDOT OCR for further assistance, if needed.
  - 6. For assistance with these Title VI requirements, contact the NCDOT Title VI Nondiscrimination Program at 1-800-522-0453.
- (b) Subrecipients (e.g. cities, counties, LGAs, planning organizations) may be required to prepare and submit a Title VI Plan to NCDOT, including Title VI Assurances and/or agreements. Subrecipients must also ensure compliance by their contractors and subrecipients with Title VI. (23 CFR 200.9(b)(7))
- (c) If reviewed or investigated by NCDOT, the contractor or subrecipient agrees to take affirmative action to correct any deficiencies found within a reasonable time period, not to exceed 90 calendar days, unless additional time is granted by NCDOT. (23 CFR 200.9(b)(15))

- (d) The Contractor is responsible for notifying subcontractors of NCDOT's External Discrimination Complaints Process.
  - 1. Applicability

Title VI and related laws protect participants and beneficiaries (e.g., members of the public and contractors) from discrimination by NCDOT employees, subrecipients and contractors, regardless of funding source.

2. Eligibility

Any person—or class of persons—who believes he/she has been subjected to discrimination based on race, color, national origin, Limited English Proficiency (LEP), sex, age, or disability (and religion in the context of employment, aviation, or transit) may file a written complaint. The law also prohibits intimidation or retaliation of any sort.

- 3. Time Limits and Filing Options Complaints may be filed by the affected individual(s) or a representative and must be filed no later than 180 calendar days after the following:
- (i) The date of the alleged act of discrimination; or
- (ii) The date when the person(s) became aware of the alleged discrimination; or
- (iii) Where there has been a continuing course of conduct, the date on which that conduct was discontinued or the latest instance of the conduct.
  - Title VI and related discrimination complaints may be submitted to the following entities:
- North Carolina Department of Transportation, Office of Civil Rights, Title VI Program, 1511 Mail Service Center, Raleigh, NC 27699-1511; toll free 1-800-522-0453
- Federal Highway Administration, North Carolina Division Office, 310 New Bern Avenue, Suite 410, Raleigh, NC 27601, 919-747-7010
- US Department of Transportation, Departmental Office of Civil Rights, External Civil Rights Programs Division, 1200 New Jersey Avenue, SE, Washington, DC 20590; 202-366-4070
- 4. Format for Complaints

Complaints must be in writing and signed by the complainant(s) or a representative, and include the complainant's name, address, and telephone number. Complaints received by fax or e-mail will be acknowledged and processed. Allegations received by telephone will be reduced to writing and provided to the complainant for confirmation or revision before processing. Complaints will be accepted in other languages, including Braille.

- Discrimination Complaint Form Contact NCDOT Civil Rights to receive a full copy of the Discrimination Complaint Form and procedures.
- 6. Complaint Basis

Allegations must be based on issues involving race, color, national origin (LEP), sex, age, disability, or religion (in the context of employment, aviation or transit). "Basis" refers to the complainant's membership in a protected group category.

		BLE 103-1 AINT BASIS	
Protected Categories	Definition	Examples	Applicable Nondiscrimination Authorities
Race and Ethnicity	An individual belonging to one of the accepted racial groups; or the perception, based usually on physical characteristics that a person is a member of a racial group	Black/African American, Hispanic/Latino, Asian, American Indian/Alaska Native, Native Hawaiian/Pacific Islander, White	Title VI of the Civil Rights Act of 1964; 49 CFR Part 21; 23 CFR 200; 49 U.S.C. 5332(b); 49 U.S.C. 47123. ( <i>Executive Order 13166</i> )
Color	Color of skin, including shade of skin within a racial group	Black, White, brown, yellow, etc.	

National Origin (Limited English Proficiency)	Place of birth. Citizenship is not a factor. ( <i>Discrimination based</i> on language or a person's accent is also covered) Gender. The sex of an	Mexican, Cuban, Japanese, Vietnamese, Chinese Women and Men	1072 Ecderal Aid Hickney Acts
Sex	individual. <i>Note:</i> Sex under this program does not include sexual orientation.	women and Men	1973 Federal-Aid Highway Act; 49 U.S.C. 5332(b); 49 U.S.C. 47123.
Age	Persons of any age	21-year-old person	Age Discrimination Act of 1975 49 U.S.C. 5332(b); 49 U.S.C. 47123.
Disability	Physical or mental impairment, permanent or temporary, or perceived.	Blind, alcoholic, para-amputee, epileptic, diabetic, arthritic	Section 504 of the Rehabilitation Act of 1973; Americans with Disabilities Act of 1990
Religion (in the context of employment) ( <i>Religion/ Creed in all</i> <i>aspects of any aviation or</i> <i>transit-related</i> <i>construction</i> )	An individual belonging to a religious group; or the perception, based on distinguishable characteristics that a person is a member of a religious group. In practice, actions taken as a result of the moral and ethical beliefs as to what is right and wrong, which are sincerely held with the strength of traditional religious views. <i>Note:</i> Does not have to be associated with a recognized religious group or church; if an individual sincerely holds to the belief, it is a protected religious practice.	Muslim, Christian, Sikh, Hindu, etc.	Title VII of the Civil Rights Act of 1964; 23 CFR 230; FHWA-1273 Required Contract Provisions. (49 U.S.C. 5332(b); 49 U.S.C. 47123)

#### (3) Pertinent Nondiscrimination Authorities

During the performance of this contract, the contractor, for itself, its assignees, and successors in interest agrees to comply with the following non-discrimination statutes and authorities, including, but not limited to:

- Title VI of the Civil Rights Act of 1964 (42 U.S.C. § 2000d et seq., 78 stat. 252), (prohibits discrimination on the basis of race, color, national origin); and 49 CFR Part 21.
- The Uniform Relocation Assistance and Real Property Acquisition Policies Act of 1970, (42 U.S.C. § 4601), (prohibits unfair treatment of persons displaced or whose property has been acquired because of Federal or Federal-aid programs and projects);
- Federal-Aid Highway Act of 1973, (23 U.S.C. § 324 et seq.), (prohibits discrimination on the basis of sex);
- Section 504 of the Rehabilitation Act of 1973, (29 U.S.C. § 794 et seq.), as amended, (prohibits discrimination on the basis of disability) and 49 CFR Part 27;
- The Age Discrimination Act of 1975, as amended, (42 U.S.C. § 6101 et seq.), (prohibits discrimination on the basis of age);
- Airport and Airway Improvement Act of 1982, (49 USC § 471, Section 47123), as amended, (prohibits discrimination based on race, creed, color, national origin, or sex);
- (g) The Civil Rights Restoration Act of 1987, (PL 100-209), (Broadened the scope, coverage and applicability of Title VI of the Civil Rights Act of 1964, The Age Discrimination Act of 1975 and Section 504 of the Rehabilitation Act of 1973, by expanding the definition of the terms "programs or activities" to include all of the programs or activities of the Federal-aid recipients, sub-recipients and contractors, whether such programs or activities are Federally funded or not);
- (h) Titles II and III of the Americans with Disabilities Act, which prohibit discrimination on the basis of disability in the operation of public entities, public and private transportation systems, places of public accommodation, and certain testing entities (42 U.S.C. §§ 12131-12189) as implemented by Department of Transportation regulations at 49 C.F.R. parts 37 and 38;
- (i) The Federal Aviation Administration's Nondiscrimination statute (49 U.S.C. § 47123) (prohibits discrimination on the basis of race, color, national origin, and sex);

- (j) Executive Order 12898, Federal Actions to Address Environmental Justice in Minority Populations and Low-Income Populations, which ensures Nondiscrimination against minority populations by discouraging programs, policies, and activities with disproportionately high and adverse human health or environmental effects on minority and low-income populations;
- (k) Executive Order 13166, Improving Access to Services for Persons with Limited English Proficiency, and resulting agency guidance, national origin discrimination includes discrimination because of Limited English proficiency (LEP). To ensure compliance with Title VI, you must take reasonable steps to ensure that LEP persons have meaningful access to your programs (70 Fed. Reg. at 74087 to 74100);
- (1) Title IX of the Education Amendments of 1972, as amended, which prohibits you from discriminating because of sex in education programs or activities (20 U.S.C. 1681 et seq).
- (m) Title VII of the Civil Rights Act of 1964 (42 U.S.C. § 2000e et seq., Pub. L. 88-352), (prohibits employment discrimination on the basis of race, color, religion, sex, or national origin).

#### (4) Additional Title VI Assurances

\*\*The following Title VI Assurances (Appendices B, C and D) shall apply, as applicable

(a) Clauses for Deeds Transferring United States Property (1050.2A, Appendix B) The following clauses will be included in deeds effecting or recording the transfer of real property, structures, or improvements thereon, or granting interest therein from the United States pursuant to the provisions of Assurance 4.

NOW, THEREFORE, the U.S. Department of Transportation as authorized by law and upon the condition that the North Carolina Department of Transportation (NCDOT) will accept title to the lands and maintain the project constructed thereon in accordance with the North Carolina General Assembly, the Regulations for the Administration of the Federal-Aid Highway Program, and the policies and procedures prescribed by the Federal Highway Administration of the U.S. Department of Transportation in accordance and in compliance with all requirements imposed by Title 49, Code of Federal Regulations, U.S. Department of Transportation, Subtitle A, Office of the Secretary, Part 21, Nondiscrimination in Federally-assisted programs of the U.S Department of Transportation pertaining to and effectuating the provisions of Title VI of the Civil Rights Act of 1964 (78 Stat. 252; 42 U.S.C. § 2000d to 2000d-4), does hereby remise, release, quitclaim and convey unto the NCDOT all the right, title and interest of the U.S. Department of Transportation in and to said lands described in Exhibit A attached hereto and made a part hereof. (HABENDUM CLAUSE)

TO HAVE AND TO HOLD said lands and interests therein unto the North Carolina Department of Transportation (NCDOT) and its successors forever, subject, however, to the covenants, conditions, restrictions and reservations herein contained as follows, which will remain in effect for the period during which the real property or structures are used for a purpose for which Federal financial assistance is extended or for another purpose involving the provision of similar services or benefits and will be binding on the NCDOT, its successors and assigns.

The NCDOT, in consideration of the conveyance of said lands and interests in lands, does hereby covenant and agree as a covenant running with the land for itself, its successors and assigns, that (1) no person will on the grounds of race, color, or national origin, be excluded from participation in, be denied the benefits of, or be otherwise subjected to discrimination with regard to any facility located wholly or in part on, over, or under such lands hereby conveyed [,] [and]\* (2) that the NCDOT will use the lands and interests in lands and interests in lands so conveyed, in compliance with all requirements imposed by or pursuant to Title 49, Code of Federal Regulations, U.S. Department of Transportation, Subtitle A, Office of the Secretary, Part 21, Non-discrimination in Federally-assisted programs of the U.S. Department of Transportation, Effectuation of Title VI of the Civil Rights Act of 1964, and as said Regulations and Acts may be amended [, and (3) that in the event of breach of any of the above-mentioned nondiscrimination conditions, the Department will have a right to enter or re-enter said lands and facilities on said land, and that above described land and facilities will thereon revert to and vest in and become the absolute property of the U.S. Department of Transportation and its assigns as such interest existed prior to this instruction].\* (\*Reverter clause and related language to be used only when it is determined that such a clause is necessary in order to make clear the purpose of Title VI.)

(b) Clauses for Transfer of Real Property Acquired or Improved Under the Activity, Facility, or Program (1050.2A, Appendix C)

31

The following clauses will be included in deeds, licenses, leases, permits, or similar instruments entered into by the North Carolina Department of Transportation (NCDOT) pursuant to the provisions of Assurance 7(a):

- 1. The (grantee, lessee, permittee, etc. as appropriate) for himself/herself, his/her heirs, personal representatives, successors in interest, and assigns, as a part of the consideration hereof, does hereby covenant and agree [in the case of deeds and leases add "as a covenant running with the land"] that:
- (i.) In the event facilities are constructed, maintained, or otherwise operated on the property described in this (deed, license, lease, permit, etc.) for a purpose for which a U.S. Department of Transportation activity, facility, or program is extended or for another purpose involving the provision of similar services or benefits, the (grantee, licensee, lessee, permittee, etc.) will maintain and operate such facilities and services in compliance with all requirements imposed by the Acts and Regulations (as may be amended) such that no person on the grounds of race, color, or national origin, will be excluded from participation in, denied the benefits of, or be otherwise subjected to discrimination in the use of said facilities.
- 2. With respect to licenses, leases, permits, etc., in the event of breach of any of the above Nondiscrimination covenants, the NCDOT will have the right to terminate the (lease, license, permit, etc.) and to enter, re-enter, and repossess said lands and facilities thereon, and hold the same as if the (lease, license, permit, etc.) had never been made or issued. \*
- 3. With respect to a deed, in the event of breach of any of the above Nondiscrimination covenants, the NCDOT will have the right to enter or re-enter the lands and facilities thereon, and the above described lands and facilities will there upon revert to and vest in and become the absolute property of the NCDOT and its assigns. \*

(\*Reverter clause and related language to be used only when it is determined that such a clause is necessary to make clear the purpose of Title VI.)

(c) Clauses for Construction/Use/Access to Real Property Acquired Under the Activity, Facility or Program (1050.2A, Appendix D)

The following clauses will be included in deeds, licenses, permits, or similar instruments/ agreements entered into by the North Carolina Department of Transportation (NCDOT) pursuant to the provisions of Assurance 7(b):

- 1. The (grantee, licensee, permittee, etc., as appropriate) for himself/herself, his/her heirs, personal representatives, successors in interest, and assigns, as a part of the consideration hereof, does hereby covenant and agree (in the case of deeds and leases add, "as a covenant running with the land") that (1) no person on the ground of race, color, or national origin, will be excluded from participation in, denied the benefits of, or be otherwise subjected to discrimination in the use of said facilities, (2) that in the construction of any improvements on, over, or under such land, and the furnishing of services thereon, no person on the ground of race, color, or national origin, will be excluded from participation in, denied the benefits of, or otherwise be subjected to discrimination, (3) that the (grantee, licensee, lessee, permittee, etc.) will use the premises in compliance with all other requirements imposed by or pursuant to the Acts and Regulations, as amended, set forth in this Assurance.
- 2. With respect to (licenses, leases, permits, etc.), in the event of breach of any of the above Non¬ discrimination covenants, the NCDOT will have the right to terminate the (license, permit, etc., as appropriate) and to enter or re-enter and repossess said land and the facilities thereon, and hold the same as if said (license, permit, etc., as appropriate) had never been made or issued. \*
- 3. With respect to deeds, in the event of breach of any of the above Nondiscrimination covenants, the NCDOT will there upon revert to and vest in and become the absolute property of the NCDOT and its assigns. \*

(\*Reverter clause and related language to be used only when it is determined that such a clause is necessary to make clear the purpose of Title VI.)

#### PREPARATION AND SUBMISSION OF TRADITIONAL PAPER BIDS

As stated under "AWARD OF CONTRACT" above, the Engineer will evaluate the Bidder's proposal to determine the responsibility of the bid and insure compliance with contract. The Engineer, using his/her discretion, will determine whether a bidder is "responsible" and capable of performing the required work. The Bidder should demonstrate an understanding of the requirements of the contract, and that the requirements have been addressed in his/her bid to the satisfaction of the Engineer. The Bidder should demonstrate that he/she is capable of performing the required work under this contract, to the satisfaction of the Engineer.

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

Paper bids shall be prepared and submitted in accordance with SSRS § 102-8 and the following requirements. Failure to comply with any requirement may cause the bid to be irregular and may be grounds for rejection of the bid. Only the Bid Submittal Package pages and all signed addenda shall be submitted as your proposal. **One (1)** signed original and two (2) signed copies of the Bid Submittal Package and all signed addenda; shall be submitted as the Bidder's proposal.

- 1. The attached Bid Submittal Package (Bid Submittal Pages 1 of 15 through 15 of 15) furnished by the Department shall be used. The bid shall be submitted on the same proposal that has been furnished to the bidder by the Department. Copies of previous proposals shall be rejected. The Bidder shall provide the information requested on Bid Submittal Page 3 of 15 (use additional pages and/or attachments if needed).
- 2. All entries on the Contract Bid Form, including signatures shall be written in ink or typed.
- 3. The Bidder shall submit a unit price for each item listed in the Contract Bid Form. The Unit Price for the various contract items shall be written in figures. **Unit Prices shall be rounded off by the Bidder to contain no more than TWO (2) decimal places.**
- 4. An Amount Bid shall be entered in the Contract Bid Form for each item that a Unit Price has been entered. The Amount Bid for each item shall be determined by multiplying each Unit Price by the quantity for that item, and shall be written in figures in the Amount Bid column in the Contract Bid Sheet.
- 5. The total bid shall be written in figures in the Total Bid for Project section in the Contract Bid Form. The Total Bid for Project shall be determined by adding the Amount 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 are to include the following information:
  - a. Name of corporation, partnership, limited liability company, joint venture, individual or firm, submitting bid.

#### Corporations that have a corporate seal should include it on the bid.

- b. Name of individual or representative submitting bid and position or title held on behalf of the bidder.
- c. Name, signature, and position or title of witness.
- 8. The bid shall not contain any unauthorized additions, deletions, or conditional bids.
- 9. The Bidder shall not add any provision reserving the right to accept or reject an award, or to enter into a contract pursuant to an award.
- 10. The Bid Submittal Package shall be placed in a sealed envelope and shall be delivered to and received in the DOT Purchasing Section by 2:00 pm on June 3, 2021 at the address indicated in the table below:

MAILING ADDRESS FOR DELIVER	OFFICE ADDRESS FOR DELIVERY BY ANY OTHER MEANS, SPECIAL DELIVERY, HAND DELIVERY,
OF BID VIA U.S. POSTAL SERVICE	OVERNIGHT DELIVERY OR BY ANY OTHER
	CARRIER
BID NUMBER: 54-CA-05-11991490	BID NUMBER: 54-CA-05-11991490
Attn: Christian Andresen	Attn: Christian Andresen
North Carolina Department of Transportation	North Carolina Department of Transportation
Purchasing Section	Purchasing Section
Address: 1510 Mail Service Center	Address: 1 South Wilmington Street, Room 334B
Raleigh, NC 27699-1510	Raleigh, NC 27601

**IMPORTANT NOTE:** All paper bids shall be physically delivered to the <u>office address</u> listed above on or before the bid deadline in order to be considered timely, regardless of method of delivery (including U.S. mail). <u>This is an</u> <u>absolute requirement</u>. All risk of late arrival due to unanticipated delay – whether delivered by hand, U.S. Postal Service, courier or other delivery service is entirely on the Vendor. <u>It is the sole responsibility of the Vendor to have the bid physically in this Office by the specified time and date of opening</u>. The time of delivery will be marked on each bid when received, and any bid received after the bid submission deadline will be rejected. Sealed bids, subject to the conditions made a part hereof, will be received at the address indicated in the table in this Section, for furnishing and delivering the commodity or service as described herein.

Note that the U.S. Postal Service does not deliver mail to the specified office address but to the State's Mail Service Center. Vendors are cautioned that bids sent via U.S. Mail, including Express Mail, may not be delivered by the Mail Service Center to the agency's purchasing office on the due date in time to meet the bid deadline. All Vendors are urged to take the possibility of delay into account when submitting a bid.

All bids shall be submitted in a sealed envelope. Clearly mark each package with: (1) Vendor name; (2) the IFB number; and (3) the due date. Address the package(s) for delivery as shown in the table above.

Bids shall be marked on the outside of the sealed envelope with the Vendor's name, IFB number, and date and time of opening. If Vendor is submitting more than one bid, each bid shall be submitted in a separate sealed envelope and marked accordingly. For delivery purposes, separate sealed bids from a single Vendor may be included in the same outer package. Do not include bids for more than one solicitation in the same package.

Failure to address proposals correctly could result in delayed delivery service.

#### **OPENING OF BIDS**

Bids subject to the conditions made a part hereof will be received until 2:00 pm on June 3, 2021 and then publicly opened for furnishing the services as described herein.

Opening of bids is to be in the NCDOT Transportation Building Complex located at 1 South Wilmington Street, Raleigh 27601.

NOTE: Parking at the Transportation Building Complex is limited. Arrive early!

#### **BID SUBMITTAL PACKAGE**

Tree Services, Upon Request NCDOT Highway Division 5 Durham, Granville, and Person Counties

**DATE** May 13, 2021 PROPOSAL

54-CA-05-11991490

#### **CONTRACTING AGENCY**

State of North Carolina Department of Transportation Raleigh, North Carolina

#### SMALL BUSINESS ENTERPRISE CONTRACT

Bidder:

Company Name

#### NORTH CAROLINA DEPARTMENT OF TRANSPORTATION CONTRACT BID FORM

# BID PROPOSAL NO.:54-CA-05-11991490WBS ELEMENT NOS.:VARIOUSCOUNTY:DURHAM, GRANVILLE, AND PERSON – DIVISION 5TYPE OF WORK:TREE SERVICES

LINE NO.	SEC NO.	ITEM DESCRIPTION	EST. QUANT.	UNIT	UNIT PRICE	AMOUNT BID
1	SP	Emergency Call Back Mobilization	20	EA	\$	\$
2	SP	Standard Tree Crew	1,000	HR	\$	\$
3	SP	Sawman	650	HR	\$	\$
4	SP	Bucket Truck	200	HR	\$	\$
5	SP	Stump Grinder	60	HR	\$	\$
6	SP	Brush Chipper with Truck	200	HR	\$	\$
7	SP	Grapple Truck	100	EA	\$	\$
8	SP	Skid Steer Loader with Grapple	120	HR	\$	\$
9	SP	Excavator	100	HR	\$	\$
10	SP	Tipping Fees	7,000	DOL	\$ 1.00	\$ 7,000
11	SP	Lane Closure	30	EA	\$	\$
12	SP	Flagger	200	DAY	\$	\$

### **TOTAL BID FOR PROJECT:**

\$

\_\_\_\_

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

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

Reviewed by\_\_\_\_\_

\_(date)

Accepted by NCDOT\_\_\_\_\_

**Procurement Specialist III** 

\_\_\_(date

# **CONTRACTOR INFORMATION**

Company Name
Contractor License Number:
Address:
Phone:
Email Address:
Name of individual authorized to answer questions concerning the information contained herein:
Name:
Telephone Number(s):
Email Address:

# FEDERAL EMPLOYER IDENTIFICATION NUMBER

The Federal Employer Identification Number or alternate identification number (e.g., Social Security Number) is used for internal processing, including bid tabulation.

Pursuant to N.C.G.S. § 132-1.10(b) this identification number shall not be released to the public. This page is segregated for ease of redaction pursuant to a valid public records request.

Identification Number

This page will be removed and shredded, or otherwise kept confidential, before the procurement file is made available for public inspection.

## LIST OF MB & WB SUBCONTRACTORS

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

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

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

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

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

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

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

If firm is a Material Supplier Only, show Dollar Volume as 60% of Agreed Upon Amount from Letter of Intent. If firm is a Manufacturer, show Dollar Volume as 100% of Agreed Upon Amount from Letter of Intent.

### **CONTRACTOR'S WORK EXPERIENCE AND REFERENCES**

Bidders shall supply a minimum of three (3) references covering work experience on a contract basis, related to litter/debris removal and recycling services. These references are to include private commercial firms, governmental agencies (federal, state, county, city, etc.), and any other references related to litter/debris removal and recycling services which this business or its supervisors, managers, owners or other persons with supervisory responsibility for performance of this contract have had within the last three (3) years, or longer if necessary to attain the required number of references. The references are one factor that will be used by the Engineer to determine whether a bidder is "responsible" and capable or able to perform the work necessary under the contract. ALL REFERENCE CONTACT INFORMATION SHOULD BE CURRENT.

1.	Agency or Firm Name:		
	Physical Address:		
	Mailing Address:		
		Telephone(s):	
	Email address:		
	Length of Contract:	Dates of Contract:	
1.	Agency or Firm Name:		
	Physical Address:		
	Mailing Address:		
	Contact Person:	Telephone(s):	
	Email address:		
	Length of Contract:	Dates of Contract:	
3.	Agency or Firm Name:		
	Physical Address:		
		Telephone(s):	
	Email address:		
	Length of Contract:	Dates of Contract:	

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

#### **CORPORATION**

The bidder being duly sworn, solemnly swears (or affirms) that neither he, nor any official, agent or employee has entered into any agreement, participated in any collusion, or otherwise taken any action which is in restraint of free competitive bidding in connection with any bid or contract, that the 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 his own bona fide employees or subcontractors and will not bid for the benefit of another contractor.

By submitting this non-collusion, debarment and gift ban certification, the Contractor is attesting his status under penalty of perjury under the laws of the United States in accordance with the Debarment Certification attached, provided that the Debarment Certification also includes any required statements concerning exceptions that are applicable.

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

## SIGNATURE OF PREQUALIFIED BIDDER

	Full	name of Corpo	oration
	Add	lress as Prequa	lified
Attest		By	
<u> </u>	Secretary/Assistant Secretary (Select appropriate title)	Dy _	President/Vice President/Assistant Vice President (Select appropriate title)
	Print or type Signer's name		Print or type Signer's name

**CORPORATE SEAL** 

## NON-COLLUSION, DEBARMENT AND GIFT BAN CERTIFICATION

### PARTNERSHIP

The bidder, being duly sworn, solemnly swears (or affirms) that neither he, nor any official, agent or employee has entered into any agreement, participated in any collusion, or otherwise taken any action which is in restraint of free competitive bidding in connection with any bid or contract, that the 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 bona fide employees or subcontractors and will not bid for the benefit of another contractor.

By submitting this non-collusion, debarment and gift ban certification, the Contractor is attesting his status under penalty of perjury under the laws of the United States in accordance with the Debarment Certification attached, provided that the Debarment Certification also includes any required statements concerning exceptions that are applicable.

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

## SIGNATURE OF PREQUALIFIED BIDDER

Full Name of Partnership

Address as Prequalified

Signature of Witness

Signature of Partner

Print or Type Signer's Name

Print or Type Signer's Name

## NON-COLLUSION, DEBARMENT AND GIFT BAN CERTIFICATION

## LIMITED LIABILITY COMPANY

The bidder, being duly sworn, solemnly swears (or affirms) that neither he, nor any official, agent or employee has entered into any agreement, participated in any collusion, or otherwise taken any action which is in restraint of free competitive bidding in connection with any bid or contract, that the 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 bona fide employees or subcontractors and will not bid for the benefit of another contractor.

By submitting this non-collusion, debarment and gift ban certification, the Contractor is attesting his status under penalty of perjury under the laws of the United States in accordance with the Debarment Certification attached, provided that the Debarment Certification also includes any required statements concerning exceptions that are applicable.

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

## SIGNATURE OF PREQUALIFIED BIDDER

 Full Name of Firm

 Address as Prequalified

 Signature of Witness

 Signature of Member/Manager/Authorized Agent

 (Select appropriate Title)

Print or Type Signer's Name

Print or Type Signer's Name

(1)

#### **EXECUTION OF BID**

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

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

The bidder, being duly sworn, solemnly swears (or affirms) that neither he, nor any official, agent or employee has entered into any agreement, participated in any collusion, or otherwise taken any action which is in restraint of free competitive bidding in connection with any bid or contract, that the 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 bona fide employees or subcontractors and will not bid for the benefit of another contractor.

By submitting this non-collusion, debarment and gift ban certification, the Contractor is attesting his status under penalty of perjury under the laws of the United States in accordance with the Debarment Certification attached, provided that the Debarment Certification also includes any required statements concerning exceptions that are applicable.

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

#### SIGNATURE OF PREQUALIFIED BIDDER

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

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

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

#### INDIVIDUAL DOING BUSINESS UNDER A FIRM NAME

The bidder, being duly sworn, solemnly swears (or affirms) that neither he, nor any official, agent or employee has entered into any agreement, participated in any collusion, or otherwise taken any action which is in restraint of free competitive bidding in connection with any bid or contract, that the 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 bona fide employees or subcontractors and will not bid for the benefit of another contractor.

By submitting this non-collusion, debarment and gift ban certification, the Contractor is attesting his status under penalty of perjury under the laws of the United States in accordance with the Debarment Certification attached, provided that the Debarment Certification also includes any required statements concerning exceptions that are applicable.

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

#### SIGNATURE OF PREQUALIFIED BIDDER

Name of Bidder	
	Individual Name
Trading and Doing Business As	
	Full name of Firm
	Address as Prequalified
Signature of Witness	Signature of Bidder, Individual
Print or Type Signer's Name	Print or Type Signer's Name

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

#### INDIVIDUAL DOING BUSINESS IN HIS OWN NAME

The bidder, being duly sworn, solemnly swears (or affirms) that neither he, nor any official, agent or employee has entered into any agreement, participated in any collusion, or otherwise taken any action which is in restraint of free competitive bidding in connection with any bid or contract, that the 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 bona fide employees or subcontractors and will not bid for the benefit of another contractor.

By submitting this non-collusion, debarment and gift ban certification, the Contractor is attesting his status under penalty of perjury under the laws of the United States in accordance with the Debarment Certification attached, provided that the Debarment Certification also includes any required statements concerning exceptions that are applicable.

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

### SIGNATURE OF PREQUALIFIED BIDDER

Name of Bidder

Print or Type Name

Address as Prequalified

Signature of Bidder, Individually

Print or type Signer's Name

Signature of Witness

Print or type Signer's name

## DEBARMENT CERTIFICATION OF PREQUALIFIED BIDDER

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 bidder's bid being considered non-responsive.



Check here if an explanation is attached to this certification.

# BID SUBMITTAL PACKAGE CHECKLIST

This checklist has been provided for your benefit to assist you in completing your Bid Submittal Package to help ensure that all necessary items have been completed.

Check Box	Page Number	Description		
	1	Cover Sheet.		
	2	Contract Bid Form.		
	3	Contractor's Information.		
	4	Federal Employer Identification Number		
	5	Listing of MBE/WBE Subcontractors.		
	6	Contractor's Work Experience and References, with a minimum of three (3) references included.		
	7-14	Execution of Bid Non-Collusion Affidavit, Debarment Certification and Gift Ban Certification, executed.		
	15	Bid Submittal Package Checklist		
		Addenda, if applicable.		
		Submit original and two (2) duplicate copies.		
		Mark the original as "Original" and the copies as "Copy".		

# YOU MUST BE CERTIFIED AS A SMALL BUSINESS ENTERPRISE (SBE) CONTRACTOR TO BID!

# SEE PROJECT SPECIAL PROVISIONS FOR FURTHER INSTRUCTIONS.

End of bid submittal package!