STATE OF NORTH CAROLINA DEPARTMENT OF TRANSPORTATION



DIVISION THREE / DISTRICT TWO

CONTRACT PROPOSAL SMALL BUSINESS ENTERPRISE

WORK ORDER NUMBERS: 3.108211, 3.208211, 3.208221 AND 3.103111, 3.203111,

3.203121

ROUTES: <u>Varies</u>

COUNTIES: SAMPSON/ DUPLIN

DESCRIPTION: <u>District Wide Tree Removal, Stump Grinding and Overhang</u>

Clearing according to the attached Special Provisions.

BID OPENING: June 20, 2013

NOTICE:

ALL BIDDERS SHALL COMPLY WITH ALL APPLICABLE LAWS REGULATING THE PRACTICE OF GENERAL CONTRACTING AS CONTAINED IN CHAPTER 87 OF THE GENERAL STATUTES OF NORTH CAROLINA WHICH REQUIRES THE BIDDER TO BE LICENSED BY THE N.C. LICENSING BOARD FOR CONTRACTORS WHEN BIDDING ON ANY NON-FEDERAL AID PROJECT WHERE THE BID IS \$30,000 OR MORE, EXCEPT FOR CERTAIN SPECIALTY WORK AS DETERMINED BY THE LICENSING BOARD OR SBE PROJECT. BIDDERS SHALL ALSO COMPLY WITH ALL OTHER APPLICABLE LAWS REGULATING THE PRACTICES OF ELECTRICAL, PLUMBING, HEATING AND AIR CONDITIONING AND REFRIGERATION CONTRACTING AS CONTAINED IN CHAPTER 87 OF THE GENERAL STATUTES OF NORTH CAROLINA.

NAME OF BIDDER	N.C. CONTRACTOR'S LICENSE NUMBER
ADDRESS OF BIDDER	

RETURN BIDS TO: North Carolina Department of Transportation

Lloyd Royall, PLS

Division 3 Engineer's Office

5501 Barbados Blvd. Castle Hayne, NC 28429

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INSTRUCTIONS TO BIDDERS

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

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

- 1. The bid sheet furnished by NCDOT with the proposal shall be used and shall not be altered in any manner. "DO NOT SEPARATE THE BID SHEET FROM THE PROPOSAL!"
- 2. All entries on the bid sheet, including signatures, shall be written in ink.
- **3.** The Bidder shall submit a unit price for every item on the bid form. The unit prices for the various contract items shall be written in figures.
- **4.** An amount bid shall be entered on the bid sheet for every item. The amount bid for each item shall be determined by multiplying each unit bid by the quantity for that item, and shall be written in figures in the "Amount Bid" column of the sheet
- **5.** The total amount bid shall be written in figures in the proper place on the bid sheet. The total amount shall be determined by adding the amounts bid for each item.
- **6.** Changes in any entry shall be made by marking through the entry in ink and making the correct entry adjacent thereto in ink. A representative of the Bidder shall initial the change in ink.
- 7. The bid shall be properly executed. All bids shall show the following information:
 - a. Name of individual, firm, corporation, partnership, or joint venture submitting bid.
 - b. Name of individual or representative submitting bid and position or title.
 - c. Name, signature, and position or title of witness.
 - d. Federal Identification Number
 - e. Contractor's License Number
 - Bids submitted by corporations shall bear the seal of the corporation
- 9. The bid shall not contain any unauthorized additions, deletions, or conditional bids.
- **10.** The bidder shall not add any provision reserving the right to accept or reject an award, or to enter into a contract pursuant to an award.
- 11. THE PROPOSAL WITH THE BID SHEET STILL ATTACHED SHALL BE PLACED IN A SEALED ENVELOPE AND SHALL HAVE BEEN DELIVERED TO AND RECEIVED IN THE DIVISION PROPOSALS ENGINEER'S OFFICE AT 5501 BARBADOS BLVD. CASTLE HAYNE, NORTH CAROLINA 28429 BY 2:00 PM ON Thursday June 20, 2013.

NO FAXED BIDS WILL BE ACCEPTED.

- **12.** The sealed bid must display the following statement on the front of the sealed envelope:
 - "SBE Bid for District Wide Tree Removal, Stump Grinding and Overhang Clearing (082 & 031) 6/20/13"
- **13.** If delivered by mail, the sealed envelope shall be placed in another sealed envelope and the outer envelope shall be addressed as follows:

North Carolina Department of Transportation Lloyd Royall, PLS Division 3 Engineer's Office 5501 Barbados Blvd. Castle Hayne, NC 28429

AWARD OF CONTRACT

The award of the contract, if it be awarded, will be made to the lowest responsible Bidder in accordance with Section 102 (excluding 102-2 and 102-11) of the <u>Standard Specifications for Roads and Structures 2012</u>. The lowest responsible will be notified that his bid has been accepted and that he has been awarded the contract. NCDOT reserves the right to reject all bids.

DIVISION CONTRACT General Provisions

GENERAL

This contract is for the selective removal of trees, stump grinding and overhang clearing, upon request, in SAMPSON and DUPLIN Counties. The contractor is not guaranteed a minimum quantity of work for each work request.

All work and materials shall be in accordance with the provisions of the General Guidelines of this contract, the Project Special Provisions, the North Carolina Department of Transportation Specifications for Roads and Structures 2012, the North Carolina Department of Transportation Roadway Standards Drawings 2012, and the current edition of the Manual of Uniform Traffic Control Devices (MUTCD) or as directed by 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 <u>Standard Specifications</u>.

The contractor shall coordinate all work with the Department. A pre-construction conference shall be held prior to beginning work.

CONTRACT TIME AND LIQUIDATED DAMAGES

(7-1-95)(Rev. 12-18-07) SP1G10

THE DATE OF AVAILABILTY FOR THIS PROJECT IS July 8, 2013.

THE COMPLETION DATE FOR THIS PROJECT IS <u>July 9, 2014</u>. THE FINAL INVOICE SHALL BE RECEIVED IN THE DISTRICT ENGINEER'S OFFICE WITHIN ONE (1) WEEK OF THE COMPLETION DATE.

No extensions will be authorized except as authorized by Article 108-10 of the <u>Standard</u> Specifications.

The Contractor may begin work prior to this date upon approval of the Engineer or his duly authorized representative. If such approval is given, and the Contractor begins work prior to the date of availability, the Department of Transportation will assume no responsibility for any delays caused prior to the date of availability by any reason whatsoever, and such delays, if any, will not constitute a valid reason for extending the completion date. No work will be permitted and no purchase order will be issued until all required bonds and pre-requisite conditions and certifications have been satisfied.

Except where otherwise provided by the contract, observation periods required by the contract will not be a part of the work to be completed by the completion date and/or intermediate contract times stated in the contract. The acceptable completion of the observation periods that extend beyond the final completion date shall be a part of the work covered by the performance and payment bonds.

No work will be permitted under this contract until all required insurance certifications have been satisfied.

Liquidated damages for this contract are One Hundred and Fifty Dollars (\$150.00) per calendar day.

INTERMEDIATE CONTRACT TIME AND LIQUIDATED DAMAGES

(2-20-07) RG 14 B

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

HOLIDAY AND HOLIDAY WEEKEND LANE CLOSURE RESTRICTIONS

- 1. For **unexpected occurrence** that creates unusually high traffic volumes, as directed by the Engineer.
- 2. For **New Year's Day**, between the hours of **4:00 p.m.** December 31st and **8:30 a.m.** January 2nd. If New Year's Day is on a Friday, Saturday, Sunday or Monday, then until **8:30 a.m.** the following Tuesday.
- 3. For Martin Luther King, Jr. Day, between the hours of 4:00 p.m. Friday and 8:30 a.m. Tuesday.
- 4. For **Easter**, between the hours of **4:00 p.m.** Thursday and **8:30 a.m.** Monday.
- 5. For **Memorial Day**, between the hours of **4:00 p.m.** Friday and **8:30 a.m.** Tuesday.
- 6. For **Independence Day**, between the hours of **4:00 p.m.** the day before Independence Day and **8:30 a.m.** the day after Independence Day.
 - If **Independence Day** is on a Friday, Saturday, Sunday or Monday, then between the hours of **4:00 p.m.** the Thursday before Independence Day and **8:30 a.m.** the Tuesday after Independence Day.
- 7. For Labor Day, between the hours of 4:00 p.m. Friday and 8:30 a.m. Tuesday.
- 8. For **Veteran's Day**, between the hours of **4:00 p.m.** Friday and **8:30 a.m.** Tuesday.
- 9. For Thanksgiving Day, between the hours of 4:00 p.m. Tuesday and 8:30 a.m. Monday.
- 10. For **Christmas**, between the hours of **4:00 p.m.** the Friday before the week of Christmas Day and **8:30 a.m.** the following Tuesday after the week of Christmas Day.

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

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

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

The liquidated damages for lane closures are **Five Hundred Dollars (\$ 500.00)** per hour.

AUTHORITY OF THE ENGINEER

The Engineer for this project shall be the Division Engineer, Division THREE, Division of Highways, North Carolina Department of Transportation, acting directly or through his duly authorized representatives. The Engineer will decide all questions which may arise as to the quality and acceptability of work performed and as to the rate of progress of the work; all questions which may arise as to the interpretation of the contract; and all questions as to the acceptable fulfillment of the contract on the part of the Contractor. His decision shall be final and he shall have executive authority to enforce and make effective such decisions and orders as the Contractor fails to carry out promptly. The District Engineer for this project is Mr. L. E REYNOLDS, PE.

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 project contract, and any transportation project contract shall be so terminated or suspended if funds will not be available. The State reserves the right to terminate 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 Article 108-13(E), of the *North Carolina Department of Transportation* Standard Specifications for Roads and Structures, dated July 1, 2012.

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.

CONTRACT PAYMENT AND PERFORMANCE BOND

A performance bond in the amount of one hundred percent (100%) of the contract amount, conditioned upon the faithful performance of the contract in accordance with specifications and conditions of the contract is required for Construction contracts of \$500,000 or more. Such bond shall be solely for the protection of the North Carolina Department of Transportation and the State of North Carolina.

A payment bond in the amount of one hundred percent (100%) of the contract amount, conditioned upon the prompt payment for all labor or materials for which the Contractor, or his subcontractors, is liable is required for Construction contracts greater than \$500,000. The payment bond shall be solely for the protection of persons or firms furnishing materials or performing labor for this contract for which the Contractor is liable.

The successful bidder, within fourteen (14) days after notice of award, shall provide the Department with a contract payment bond and a contract performance bond each in an amount equal to 100 percent of the amount of the contract.

Bonds will be waived for this project.

SMALL BUSINESS ENTERPRISE PROGRAM

DDC_SBE (2-15-2011)

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

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

The maximum contract limit is set at \$500,000. If the total bid amount of the contract exceeds this amount, the bid will not be considered for award.

Under the provisions of this Program, a NC General Contractor's License **is not required** nor are Contract Payment and Contract Performance Bonds required. Bidders shall comply with all other applicable laws, including but not limited to, those regulating the practices of electrical, plumbing, heating and air conditioning and refrigeration contracting as contained in Chapter 87 of the General Statutes of North Carolina.

Prospective bidders who qualify for the SBE Program and are not currently certified are requested to apply for certification immediately. Additional information and forms on the program may be obtained online at: http://www.ncdot.org/business/ocs/sbe/

Do not submit the forms with the Bid Documents. Send completed forms to:

Contractual Services Unit ATTN: SBE 1509 Mail Service Center Raleigh, NC 27699-1509

DEFAULT OF CONTRACT

The Department of Transportation shall have the right to declare 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</u> Specifications.

DISTRICT CONTACTS

Upon award of the contract, the District contact will be Mr. ROBERT BUTLER (Assistant District Engineer)

► Telephone: (910) 592-6174 ► Email: rbutler@ncdot.gov

ENGINEERING CONTROL

Engineering control and inspection will be by the North Carolina Department of Transportation. The Contractor will cut test samples as directed by the Engineer. The North Carolina Department of Transportation will set all necessary grades for pipe, ditches, or masonry drainage structures. All other field engineering will be the responsibility of the Contractor and considered as incidental to the project bid.

EROSION, SILTATION, AND POLLUTION CONTROL

The Contractor shall exercise every reasonable precaution and take all necessary measures throughout the life of the project to prevent erosion, siltation, and pollution in accordance with Section 107-13 of the <u>Standard Specifications</u>. Silt fence and erosion control measures shall be installed in

accordance with the plans for this project, Section 1605 of the <u>Standard Specifications</u>, and in locations directed by the Engineer or his representative.

GIFTS FROM VENDORS AND CONTRACTORS

(12-15-09) 107-1 SP1 G152

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

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

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

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

LIABILITY INSURANCE

(11-18-08) SP1G80

The Contractor shall be liable for any losses resulting from a breach of the terms of this contract. The Contractor shall be liable for any losses due to the negligence or willful misconduct of its agents, assigns and employees including any sub-contractors which causes damage to others for which the Department is found liable under the Torts Claims Act, or in the General Courts of Justice, provided the Department provides prompt notice to the Contractor and that the Contractor has an opportunity to defend against such claims. The Contractor shall not be responsible for punitive damages.

The Contractor shall at its sole cost and expense obtain and furnish to the Department an original standard ACORD form certificate of insurance evidencing commercial general liability with a limit for bodily injury and property damage in the amount of \$5,000,000.00 per occurrence and general aggregate, covering the Contractor from claims or damages for bodily injury, personal injury, or for property damages which may arise from operating under the contract by the employees and agents of the Contractor. The required limit of insurance may be obtained by a single general liability policy or the combination of a general liability and excess liability or umbrella policy. The State of North Carolina shall be named as an additional insured on this commercial general liability policy. The policy may contain the following language as relates to the State as an additional insured: "This insurance with respect to the additional insured applies only to the extent that the additional insured is held liable for your or your agent's acts or omissions arising out of and in the course of operations performed for the additional insured."

The Contractor shall maintain all legally required insurance coverage, including without limitation, worker's compensation and vehicle liability, in the amounts required by law. Providing and maintaining adequate insurance coverage is a material obligation of the contractor and is of the essence of this contract. All such insurance shall meet all laws of the State of North Carolina. Such insurance coverage shall be obtained from companies that are authorized to provide such coverage and that are authorized by the Commissioner of Insurance to do business in North Carolina. The Contractor shall at all times comply with the terms of such insurance policies.

Upon execution of the contract, provide evidence of the above insurance requirements to the Engineer.

1000, 1005, 1050, 1074, 1078, 1080, 1081, 1087, 1092

SP10 R01

Revise the 2012 Standard Specifications as follows:

Page 10-1, Article 1000-1, DESCRIPTION, line 14, add the following:

Use materials which do not produce a mottled appearance through rusting or other staining of the finished concrete surface.

Page 10-5, Table 1000-1, REQUIREMENTS FOR CONCRETE, replace with the following:

	TABLE 1000-1 REQUIREMENTS FOR CONCRETE										
Class of Concrete	th iys	Maximum Water Coment Betie					sistency . Slump	Cement Content			
	Min. Com p. Strength at 28 days	Air-Entrained Non Air-Entrained Concrete		Vibrat ed	Non- Vibrat ed	Vibrated		Non- Vibrated			
ပ ပိ	A St	Rounded Aggregate	Angular Aggre-gate	Rounded Aggregate	Angular Aggre-gate	i ≥		Min.	Max.	Min.	Max.
Units	psi	33 - 3	33 3	33 - 3	33 3	inch	inch	lb/cy	lb/cy	lb/cy	lb/cy
AA	4,500	0.381	0.426	-	-	3.5	-	639	715	-	-
AA Slip Form	4,500	0.381	0.426	-	-	1.5	-	639	715	-	-
Drilled Pier	4,500	-	-	0.450	0.450	-	5-7 dry 7-9 wet	-	-	640	800
Α	3,000	0.488	0.532	0.550	0.594	3.5	4	564	-	602	-
В	2,500	0.488	0.567	0.559	0.630	2.5	4	508	-	545	-
B Slip Formed	2,500	0.488	0.567	-	-	1.5	-	508	-	-	-
Sand Light- weight	4,500	-	0.420	-	-	4	-	715	-	-	-
Latex Modified	3,000 7 day	0.400	0.400	-	-	6	-	658	-	-	-
Flowable Fill excavatable	150 max. at 56 days	as needed	as needed	as needed	as needed	-	Flow-able	-	-	40	100
Flowable Fill non-excavatable	125	as needed	as needed	as needed	as needed	-	Flow-able	-	-	100	as needed
Pavement	4,500 design, field 650 flexural, design only	0.559	0.559	-	-	1.5 slip form 3.0 hand place	-	526	-	-	-
Precast	See Table 1077-1	as needed	as needed	-	-	6	as needed	as needed	as needed	as needed	as needed
Prestress	per contract	See Table 1078-1	See Table 1078-1	-	-	8	-	564	as needed	-	-

Page 10-65, Article 1050-1, GENERAL, line 41, replace the first sentence with:

All fencing material and accessories shall meet Section 106.

Page 10-23, Table 1005-1, AGGREGATE GRADATION-COARSE AGGREGATE, replace with the following:

	Light- weight	ABC (M)	ABC	9	14M	78M	67	6M	57M	57	Ŋ	467M	4	Std. Size #		
C. B. S.	ı	ı	ı	ı		ı	ı	ı	ı	ı	ı	100	100	2		
e Suba e Suba or Lighty		100	100			ı		ı	100	100	100	95- 100	90-	1/2"		
article 1 article 1 weight /		75- 100	75- 97	ı		ı	100	100	95- 100	95- 100	90-	ı	20- 55	<u></u>		AGG
See Subarticle 1005-4(A). See Subarticle 1005-4(B). For Lightweight Aggregate	ı	ı	ı	ı		100	90- 100	90-	ı	ı	20- 55	35- 70	0- 15	3/4"	Per	REG,
ate use	100	45- 79	55- 80	ı		98- 100	ı	20- 55	25- 45	25- 60	10	ı	ı	1/2"	centa	ATE (
d in Stru	80- 100	ı		100	100	75- 100	20- 55	0- 20	ı	ı	0-5	30 30	0-5	3/8"	Percentage of Total by Weight Passing	T 3RAD
uctural (5- 40	20- 40	35- 55	85- 100	35- 70	20- 45	1 0	0-8	0- 10	0- 10	ı	0-5	ı	#	Tota	TABLE 1005-1 DATION - CO/
Concret	0- 20	ı	ı	10- 40	5- 20	0- 15	0-5	ı	0-5	0-5	ı	ı	ı	#	l by \	N - C
te, see		0- 25	25- 45	ı		ı		ı	ı	ı		ı	1	#10	Veig⊦	5-1 OAR
Subarti	0-	ı	ı	0- 10	0-8	ı		ı	ı	ı	ı	ı	ı	#16	nt Pas	SE AC
cle 101		ı	14- 30	ı		ı		ı	ı	ı	ı	ı	ı	#40	sing	GRE
See Subarticle 1005-4(A). See Subarticle 1005-4(B). For Lightweight Aggregate used in Structural Concrete, see Subarticle 1014-2(E)(6).	0- 2.5	0- 12 ^B	12 ^B	>	>	Þ	>	>	>	>	>	>	>	#20 0		TABLE 1005-1 AGGREGATE GRADATION - COARSE AGGREGATE
3).	AST	Maintenance Stabilization	Aggregate Base Course, Aggregate Stabilization	AST	Asphalt Plant Mix, AST, Weep Hole Drains, Str. Concrete	Asphalt Plant Mix, AST, Str. Conc, Weep Hole Drains	AST, Str. Concrete, Asphalt Plant Mix	AST	AST, Concrete Pavement	AST, Str. Concrete, Shoulder Drain, Sediment Control Stone	AST, Sediment Control Stone	Asphalt Plant Mix	Asphalt Plant Mix	Remarks		111

Page 10-115, Subarticle 1074-7(B), Gray Iron Castings, lines 10-11, replace with the first two sentences with the following:

Supply gray iron castings meeting all facets of AASHTO M 306 excluding proof load. Proof load testing will only be required for new casting designs during the design process, and conformance to M306 loading (40,000 lbs.) will be required only when noted on the design documents.

Page 10-126, Table 1078-1, REQUIREMENTS FOR CONCRETE, replace with the following:

TABLE REQUIREMENTS I		
Property	28 Day Design Compressive Strength 6,000 psi or less	28 Day Design Compressive Strength greater than 6,000 psi
Maximum Water/Cementitious Material Ratio	0.45	0.40
Maximum Slump without HRWR	3.5"	3.5"
Maximum Slump with HRWR	8"	8"
Air Content (upon discharge into forms)	5 + 2%	5 + 2%

Page 10-151, Article 1080-4 Inspection and Sampling, lines 18-22, replace (B), (C) and (D) with the following:

- (B) At least 3 panels prepared as specified in 5.5.10 of AASHTO M 300, Bullet Hole Immersion Test.
- (C) At least 3 panels of 4"x6"x1/4" for the Elcometer Adhesion Pull Off Test, ASTM D4541.
- (D) A certified test report from an approved independent testing laboratory for the Salt Fog Resistance Test, Cyclic Weathering Resistance Test, and Bullet Hole Immersion Test as specified in AASHTO M 300.
- (E) A certified test report from an approved independent testing laboratory that the product has been tested for slip coefficient and meets AASHTO M253, Class B.

Page 10-162, Subarticle 1081-1(A) Classifications, lines 4-7, delete the second and third sentences of the description for Type 3A.

Page 10-162, Subarticle 1081-1(B) Requirements, lines 26-30, replace the second paragraph with the following:

For epoxy resin systems used for embedding dowel bars, threaded rods, rebar, anchor bolts and other fixtures in hardened concrete, the manufacturer shall submit test results showing that the bonding system will obtain 125% of the specified required yield strength of the fixture. Furnish certification that, for the particular bolt grade, diameter and embedment depth required, the anchor system will not fail by adhesive failure and that there is no movement of the anchor bolt. For certification and anchorage, use 3,000 psi as the minimum Portland cement concrete compressive strength used in this test. Use adhesives that meet Section 1081.

List the properties of the adhesive on the container and include density, minimum and maximum temperature application, setting time, shelf life, pot life, shear strength and compressive strength.

Page 10-169, Subarticle 1081-3(G) Anchor Bolt Adhesives, delete this subarticle.

Page 10-179, Subarticle 1087-4(A) Composition, lines 39-41, replace the third paragraph with the following:

All intermixed and drop-on glass beads shall not contain more than 75 ppm arsenic or 200 ppm lead.

Page 10-180, Subarticle 1087-4(B) Physical Characteristics, line 8, replace the second paragraph with the following:

All intermixed and drop-on glass beads shall comply with NCGS § 136-30.2 and 23 USC § 109(r).

Page 10-181, Subarticle 1087-7(A) Intermixed and Drop-on Glass Beads, line 24, add the following after the first paragraph:

Use X-ray Fluorescence for the normal sampling procedure for intermixed and drop-on beads, without crushing, to check for any levels of arsenic and lead. If any arsenic or lead is detected, the sample shall be crushed and repeat the test using X-ray Fluorescence. If the X-ray Fluorescence test shows more than a LOD of 5 ppm, test the beads using United States Environmental Protection Agency Method 6010B, 6010C or 3052 for no more than 75 ppm arsenic or 200 ppm lead.

Page 10-204, Subarticle 1092-2(A) Performance and Test Requirements, replace Table 1092-3 Minimum Coefficient of Retroreflection for NC Grade A with the following:

MIN		CIENT andela	OF RE		EFLE(FOR NC GRADE	Α
Observation Angle, degrees	Entrance Angle, degrees	White	Yellow	Green	Red	Blue	Fluorescent Yellow Green	Fluorescent Yellow
0.2	-4.0	525	395	52	95	30	420	315
0.2	30.0	215	162	22	43	10	170	130
0.5	-4.0	310	230	31	56	18	245	185
0.5	30.0	135	100	14	27	6	110	81
1.0	-4.0	120	60	8	16	3.6	64	48
1.0	30.0	45	34	4.5	9	2	36	27

MINIMUM WAGES

(7-21-09)Z-5

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

STATE:

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

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

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

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

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

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

ON-THE-JOB TRAINING

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

Z-10

Description

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

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

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

Minorities and Women

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

Assigning Training Goals

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

Training Classifications

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

Equipment Operators Office Engineers

Truck Drivers Estimators

Carpenters Iron / Reinforcing Steel

Workers

Concrete Finishers Mechanics
Pipe Layers Welders

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

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

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

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

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

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

Records and Reports

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

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

Trainee Interviews

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

Trainee Wages

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

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

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

Achieving or Failing to Meet Training Goals

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

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

Measurement and Payment

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

PAYMENT AND RETAINAGE

P&R_DDC 8-06-2009

The Contractor may submit a request for partial payment 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 as the last day of the approved pay period.

All requests for payment shall be made on the form furnished to the Contractor by the Department of Transportation. The form shall be completely and legibly filled out with all appropriate information supplied and shall be signed by an authorized representative of the Contractor.

All invoices must be accompanied with the DBE-IS form even if no Subcontractors payments were made. Payment request shall not be processed without said form filled out and attached.

If the request for payment is made by Contractor's Invoice, the Invoice shall be submitted in triplicate to:

North Carolina Department of Transportation Attention: Lin Reynolds, P.E. 220 North Blvd Clinton, NC 28328

Minority Business (MB) and Women's Business (WB) participation shall be listed in the appropriate spaces on all requests for payment. If there is no participation the word "None" or the figure "0" shall be entered. One hundred percent (100%) payment shall be made after successful completion of the work as verified by the final inspection.

POSTED WEIGHT LIMITS

The Contractor's attention is directed to the fact that many primary and secondary roads and bridges are posted with weight limits less than the legal limit. The Contractor will not be allowed to exceed the posted weight limits in transporting materials or equipment to the project. The Contractor should make a thorough examination of all maps and haul routes on this project.

SAFETY AND ACCIDENT PROTECTION

In accordance with Article 107-22 of the <u>Standard Specifications</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.

UTILITY CONFLICTS

It shall be the responsibility of the Contractor to contact all affected utility owners and determine the precise locations of all utilities prior to beginning construction. Utility owners shall be contacted a minimum of 48 hours prior to the commencement of operations. 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.

WORKERS' COMPENSATION INSURANCE

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

ERRATA

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

Z-4

Revise the 2012 Standard Specifications as follows:

Division 2

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

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

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

Division 4

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

Division 6

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

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

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

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

Division 10

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

Division 12

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

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

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

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

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

Division 15

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

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

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

Division 17

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

Revise the 2012 Roadway Standard Drawings as follows:

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

DIVISION CONTRACT Project Special Provisions Notes to Contractor

When work is not in progress, keep all personnel, equipment, machinery, tools, construction debris and supplies at least 40 ft (12.2 m) away from active travel lanes. When vehicles, equipment, and materials are protected by concrete barrier or guardrail they should be offset a minimum of 5 ft (1.5 m) from the barrier or guardrail put along rear side.

Work performed will be classified as Routine or Emergency by the Engineer and shall be indicated on a work sheet provided by the department to the contractor prior to the beginning of operation.

COOPERATION WITH STATE FORCES AND OTHER CONTRACTORS

The Contractor must cooperate with State forces and other Contractors working within the limits of this project as directed by the Engineer.

COORDINATION WITH OTHERS

The Contractor shall coordinate with the school personnel for possible conflicts and/or delays with school activities if the project is located within five miles of the school. All work shall be scheduled to minimize interference with all school traffic.

DAMAGE TO EXISTING PAVEMENT, BASE, SUBGRADE, AND PROPOSED PAVEMENT

In addition to the requirements of the <u>Standard Specifications</u> concerning this subject, the Contractor is cautioned that he will be held responsible for all damages to the pavement, base, and subgrade caused by his operations, including but not limited to, rutting and shoving of the existing or proposed pavement and yielding or rutting of the existing base and subgrade.

The Contractor is cautioned to limit the weight of his equipment and the frequency of hauls so as to not damage the existing pavement, base, subgrade and the proposed pavement.

Any subgrade or base failures which the Contractor finds prior to the beginning of his operations or during the conditioning of the existing base are to be brought to the attention of the Engineer in writing. Repairs to those areas will be made by DOT forces. Once these deficient areas have been repaired, the requirements of this Special Provision will fully apply.

DRIVEWAYS AND PRIVATE PROPERTY

The Contractor shall maintain access to driveways for all residents and property owners throughout the life of the project. The Contractor shall not perform work for private citizens or agencies in conjunction with this project or within the project limits of this contract. Any driveway paved by a Contractor which ties into a NCDOT system road being paved by the Contractor must be paved either prior to the road paving project or after its completion. Any driveway cut or damaged by the contractor shall be repaired.

Driveway construction will include the removal, disposal and regrading of the driveways for a distance necessary as directed by the Engineer. Concrete or asphalt driveway removal will require a saw cut.

There shall be no direct payment for driveway construction.

NOTIFICATION OF OPERATIONS

The Contractor shall notify the Engineer <u>5 calendar days</u> in advance of beginning work on this project. The Contractor shall give the Engineer sufficient notice of all operations for any sampling, inspection or acceptance testing required.

INTERPRETATION OF QUANTITIES IN PROPOSAL FORM

The quantities appearing in the proposal form are approximate only and are to be used for the comparison of bids. Payment to the Contractor will be made only for the actual quantities of the various items that are completed and accepted in accordance with the terms of the contract.

Projects will become available throughout the year at various locations in Sampson and Duplin. The department will notify the winning bidder when work is available.

PLANT AND PEST QUARANTINES

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

(3-18-03)

Z-04a

Within quarantined area

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

Originating in a quarantined county

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

Contact

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

Regulated Articles Include

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

SUBSURFACE INFORMATION:

(7-1-95) 450 SPI G112 A

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

MAINTENANCE OF THE PROJECT

The Contractor shall maintain the project from the date of availability or the date of beginning work, whichever occurs first, until the project is finally accepted. On resurfacing projects the Contractor shall maintain each part of the project, as defined by map numbers, from the date of beginning work on that part until such part is finally accepted. This maintenance shall be continuous and effective and shall be prosecuted with adequate equipment and forces to the end that all work covered by the contract is kept in satisfactory and acceptable condition at all times.

The Contractor shall maintain all existing drainage facilities, except where the work consists of resurfacing only, such that they are in the same condition upon acceptance of the project as they were when the project was made available to the Contractor.

In the event that the Contractor's work is suspended for any reason, the Contractor shall maintain the work covered by the contract, as provided herein.

When a portion of the project is accepted as provided in Article 105-17, immediately after such acceptance the Contractor will not be required to maintain the accepted portions. Should latent defects be discovered or become evident in an accepted portion of the project, such defective work shall be repaired or replaced at no cost to the Department.

Where an observation period is required that extends beyond the final acceptance date, the Contractor shall perform any work required by the observation period until satisfactory completion of the observation period. The Contractor will not be directly compensated for any maintenance operations necessary, as this work will be incidental to the work covered by the various contract items.

PRECONSTRUCTION CONFERENCE

In accordance with Section 108-3 of the Standard Specifications, a preconstruction conference will be required prior to beginning work.

PROSECUTION AND PROGRESS

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

The Contractor's operations are restricted to daylight hours. **No work may be performed on Sundays and/or Legal State holidays**. Work shall only be performed when weather and visibility conditions allow safe operations.

The Contractor shall temporarily remove his equipment from the travel way for emergency vehicles and school buses as directed by the Engineer.

PRESERVATION OF PROPERTY

The Contractor shall exercise care to avoid damage to all public and private property and facilities. Any damage to properties, such as, but not limited to, mailboxes, fences, gates, vehicles, driveways, etc. shall immediately be restored to the previously existing condition by the contractor. No payment will be made to the Contractor for such restorative work.

TRAFFIC SIGNS & MAILBOXES

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

EQUIPMENT

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

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

LITTERING ON PROJECT

The discarding of trash other than in acceptable trash containers will be considered littering and will not be tolerated on NC DOT projects. Violators will be subject to penalty under State laws.

WASTE MATERIAL DISPOSAL

All construction waste material shall be removed from the project site prior to 100% project completion. All waste disposals shall be in accordance with federal, state and local regulations regarding the disposal of waste material(s). All permit and fees for any such disposal shall be the responsibility of the Contractor, and NCDOT shall not be held liable for any such disposal of material(s).

QUANTITY ADJUSTMENTS

The Department reserves the right to make adjustments to the quantities listed in this proposal. Actual quantities used will be based on need. No minimum quantity is guaranteed for any item.

WBS ELEMENTS

When invoicing, refer to the bullets below for appropriate designations:

- 3.108211 (Sampson County Primary Route)
- 3.208211 (Sampson County Secondary Routes)
- 3.208221 (Sampson County Unpaved Secondary Routes)
- 3.103111 (Duplin County Primary Route)
- 3.203111 (Duplin County Secondary Routes)
- 3.203121 (Duplin County Unpaved Secondary Routes)

MOBILIZATION

This work consists of preparatory work and operations, including but not limited to the movement of personnel, equipment, supplies, and incidentals to the project site, for the establishment of offices, buildings, and other facilities necessary for work on the project; the removal and disbandment of those personnel, equipment, supplies, incidentals, or other facilities that were established for the prosecution of work on the project; and for all other work and operations which must be performed for costs incurred prior to beginning work on the various items on the project site.

The District Engineer or his duly authorized representatives will notify the Contractor when tree removal and/or stump grinding services become necessary. The Contractor shall begin work on the tree removal and/or stump grinding in a timely manner when notified by the Department that services are needed. In all cases the Contractor must begin work on the requested tree removal within thirty (30) calendar days or be subject to liquidated damages as noted below.

In the event that the Contractor fails to respond to a request for <u>routine</u> "Selective Tree Removal" within thirty (30) calendar days from the date of notification, liquidated damages in the amount of One Hundred and Fifty Dollars (\$150.00) per calendar day will be assessed against the Contractor for each calendar day beyond the thirty (30) days allowed which he fails to respond.

In the event that the Contractor fails to respond to a request for **emergency** "Selective Tree Removal" within ten (10) calendar days from the date of notification, liquidated damages in the amount of One Hundred and Fifty Dollars per calendar day will be assessed against the Contractor for each calendar day beyond the ten (10) calendar days allowed which he fails to respond.

No work will be permitted under this contract until all required insurance certifications have been satisfied.

Liquidated damages for this contract are One Hundred and Fifty Dollars (\$150.00) per calendar day.

Basis of payment:

Emergency Callback Mobilization, per each.

OVERHANG CLEARING

The Contractor shall cut, remove and dispose of all overhanging limbs to a height of **EIGHTEEN FEET (18')** above the roadway and **EIGHT FEET (8')** from the outside edge of the travel lane. Limbs shall be cut in a manner as to prevent injury to the remaining tree. Broken branches shall be removed and rough edges of scarred areas shaped and made smooth in accordance with the generally accepted horticultural practices. The quantity of overhang clearing to be paid for will be the actual number of shoulder linear feet cleared, measured along the outside edge of the pavement on the side of road which has been satisfactorily completed.

Basis of payment:

Overhang Clearing, per linear foot.

SELECTIVE TREE REMOVAL

The trees to be removed shall be marked or flagged in the field by NCDOT personnel. To insure that the correct tree has been identified it is highly recommended that the Contractor contact the NCDOT contact person prior to removal of tree(s). All trees removed shall be cut flush with the adjacent ground level unless otherwise directed by the Engineer. The Contractor shall conduct his operation in such a manner to prevent injury to trees, shrubs such as landscaping and ornamental plantings, grass or other types of vegetation that are to remain and also to prevent damage to adjacent property. When such damage/injury to trees or shrubs does occur, broken branches shall be removed and rough edges of scarred areas shaped and made smooth in accordance with generally accepted horticultural practice(s). Any plant(s) that are damaged to such an extent as to reduce their value for landscaping purposes shall be cut and disposed of, or shall be replaced as necessary by the Contractor at no cost to the Department when so directed by the Engineer. The option to cut/dispose of or replace vegetation shall be made by the Engineer. The selective removal operation shall include but is not limited to, felling the tree, delimbing the tree and disposal of all pieces/parts unless otherwise directed by the Engineer. The quantity of selective tree(s) removed to be paid for will be the number of trees which have been removed as specified herein.

Basis of payment:

Each tree will be paid for at the contract unit for the pay item size applicable to the diameter, measured at a height of 4 feet 6 inches above the adjacent ground level as indicated below.

PAY ITEM SIZE	ACTUAL TREE DIAMETER	UNIT
6"	UP TO 8"	EACH
10"	OVER 8" UP TO 12"	EACH
15"	OVER 12" UP TO 18"	EACH
21"	OVER 18" UP TO 24"	EACH
27"	OVER 24" UP TO 30"	EACH
33"	OVER 30" UP TO 36"	EACH
39"	OVER 36" UP TO 42"	EACH
45"	OVER 42" UP TO 51"	EACH
52"	OVER 51" AND LARGER	EACH

SELECTIVE STUMP GRINDING

The Contractor shall grind selected stumps to a minimum depth of six (6) inches below adjacent ground level. The Contractor shall conduct his operation in such a manner to prevent injury to trees, shrubs, grass or legume ground cover, or other types of vegetation that is to remain alive and growing. The Contractor shall conduct his operations in such a manner so as to prevent damage to any adjacent property. Selected stumps may include but are not limited to the selected trees that have been removed as part of this contract. Routine and emergency responses for stump grinding will be as previously defined for "Selective Tree Removal".

The quantity paid for "Stumping Grinding" will be actual number of stumps that have been ground as specified herein. The quantities of "Selective Stump Grinding" will be paid for at the various contract unit prices for "Selective Stump Grinding" – 6, 10, 15, 21, 27, 33, 39, 45, and 52 inch. Each stump ground that is part of a tree that has been selectively removed, as part of this contract shall be sized the same as the tree. Each stump ground that is not part of a tree that has been removed as part of this contract shall be measured across the stump at the highest point on the stump that still exists.

Basis of payment:

The pay item size for stump grinding will be determined using the same method as used for "Selective Tree Removal" as shown in the table below.

PAY ITEM SIZE	ACTUAL TREE / STUMP DIAMETER	UNIT
6"	UP TO 8"	EACH
10"	OVER 8" UP TO 12"	EACH
15"	OVER 12" UP TO 18"	EACH
21"	OVER 18" UP TO 24"	EACH
27"	OVER 24" UP TO 30"	EACH
33"	OVER 30" UP TO 36"	EACH
39"	OVER 36" UP TO 42"	EACH
45"	OVER 42" UP TO 51"	EACH
52"	OVER 51" AND LARGER	EACH

OUTSOURCING OUTSIDE THE USA

(9-21-04) (5-16-06) SP1G150

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

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

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

INSPECTION

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

TRAFFIC CONTROL AND WORK ZONE SAFETY

The Contractor shall maintain traffic during construction and provide, install, and maintain all traffic control devices in accordance with these project guidelines, the Project Special Provisions, Division 11 of the North Carolina Department of Transportation Standard Specifications for Roads and Structures 2012, and the current edition of the Manual of Uniform Traffic Control Devices (MUTCD).

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

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

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

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

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

All contractor personnel will be required to wear a Class II ANSI approved safety vest while working within the NCDOT Right of Way.

EXECUTION OF BID

NON-COLLUSION AFFIDAVIT, DEBARMENT CERTIFICATION AND GIFT BAN CERTIFICATION

CORPORATION

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

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

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

SIGNATURE OF CONTRACTOR

	Full na	ame of Corporation
	Addre	ess as prequalified
Attest		Ву
	Secretary/Assistant Secretary Select appropriate title	President/Vice President/Assistant Vice President Select appropriate title
	Print or type Signer's name	Print or type Signer's name
		CORPORATE SEAL
	AFFIDAVIT I	MUST BE NOTARIZED
Subscrib	ped and sworn to before me this the	NOTARY SEAL
	_ day of, 20	
	Signature of Notary Public	
Of	County	
State of		
My Com	mission Expires	

PARTNERSHIP

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

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

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

SIGNATURE OF CONTRACTOR

Full Name of Partnership

			•
	Address	as Prequalifie	ed
		By	
Signature of Wi	tness	_ Dy	Signature of Partner
Print or type Signe	r's name		Print or type Signer's name
	AFFIDAVIT MU	ST BE NO	TARIZED
Subscribed and sworn to befo	re me this the		
day of	20		NOTARY SEAL
		_	
Signature of Nota	ry Public		
of	County		
State of			
My Commission Expires:			

LIMITED LIABILITY COMPANY

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

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

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

SIGNATURE OF CONTRACTOR

	Full Name of Firm	
	Address as Prequalified	
Signature of Witness	Signature of Manager	Individually
Print or type Signer's name FIDAVIT MUST BE NOTARIZED		Print or type Signer's Name
scribed and sworn to before me this the	NO	OTARY SEAL
day of20		
Signature of Notary Public		
County		

My Commission Expires:_____

JOINT VENTURE (2) or (3)

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

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

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

SIGNATURE OF CONTRACTOR

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

(1)					
(2)		Name of Joint Venture			
(2)		Name of Contractor			
•		Address as prequalified			
	Signature of Witness or Attest	Ву		Signature of Contractor	
•	Print or type Signer's name			Print or type Signer's name	
	If Corporation, affix Corporate Seal	and			
(3)					
		Name of Contractor			
•		Address as prequalified			
•	Signature of Witness or Attest	Ву		Signature of Contractor	
•	Print or type Signer's name			Print or type Signer's name	
	If Corporation, affix Corporate Seal	and			
(4)					
•		Name of Contractor (for 3 Joint Ve	enture only)		
•		Address as prequalified			
•	Signature of Witness or Attest	Ву		Signature of Contractor	
•	Print or type Signer's name			Print or type Signer's name	
	If Corporation, affix Corporate Seal				
ARY SEAL		NOTARY SEAL		NOTARY	
		Affidavit must be notarized for Line (3)		Affidavit must be notarized for Line (4)	
oscribed and sworn to before me thisday of20		Subscribed and sworn to before me thisday of20		Subscribed and sworn to before me thisday of 20	
	otary Public	Signature of Notary Public		Signature of Notary Public	
	County	of State of	County	ofCou State of	
	n Evniros:				
ommissior	II Expires	My Commission Expires:		My Commission Expires:	

INDIVIDUAL DOING BUSINESS UNDER A FIRM NAME

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

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

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

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

State of _____

My Commission Expires:

INDIVIDUAL DOING BUSINESS IN HIS OWN NAME

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

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

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

SIGNATURE OF CONTRACTOR Name of Contractor Print or type Individual name Address as Prequalified Signature of Contractor, Individually Print or type Signer's Name Signature of Witness Print or type Signer's name AFFIDAVIT MUST BE NOTARIZED Subscribed and sworn to before me this the **NOTARY SEAL** Signature of Notary Public of _____County State of

My Commission Expires:

DEBARMENT CERTIFICATION

Conditions for certification:

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

DEBARMENT CERTIFICATION

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

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

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

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

Check here if an explanation is attached to this certification.

SUBSTITUTE FORM W-9 VENDOR REGISTRATION FORM NORTH CAROLINA DEPARTMENT OF TRANSPORTATION

Pursuant to Internal Revenue Service (IRS) Regulations, vendors must furnish their Taxpayer Identification Number (TIN) to the State. If this number is not provided, you may be subject to a 20% withholding on each payment. To avoid this 20% withholding and to insure that accurate tax information is reported to the Internal Revenue Service and the State, please use this form to provide the requested information exactly as it appears on file with the IRS.

INDIVIDUAL AND SOLE PROPRIETOR: ENTER NAME AS SHOWN ON SOCIAL SECURITY CARD

3.

CORPORATION OR PARTNERSHIP	: ENTER YOUR LEGAL E	BUSINESS NAME		
NAME:				
MAILING ADDRESS: STREET/PO I	вох:			
CITY, STATE, ZIP:				
DBA / TRADE NAME (IF APPLICAE	 BLE):			-
BUSINESS DESIGNATI	ON: □INI	DIVIDUAL (use	□SOLE PROPRIETER (us	e SS No. or Fed ID
	□CORPORATION (u	se Federal ID No.)	□PARTNERSHIP (use Fe	ederal ID No.)
	TECTATE/TOLICE (on Fodoral ID no)	☐STATE OR LOCAL GOV	T. (use Federal ID
	□ESTATE/TRUST (u □OTHER / SPECIFY	,	No.)	
	LIOTHER / SPECIFT			
SOCIAL SECURITY NO.				(Social Security #)
FED.EMPLOYER IDENTIFICATION	NO			(Employer Identification
COMPLETE THIS SECTION IF PAY	MENTS ARE MADE TO	AN ADDRESS OT	HER THAN THE ONE LISTEI	D ABOVE:
REMIT TO ADDRESS: STREET / P	O BOX:			
CITY, STATE, ZIP:				
the vendor registration process and its sole the answer that best fits your firm's group of What is your firm's ethnicity? (Prefer No.	efinition.			
□Hispanic American, □Asian-Indian A	American, □Other: —)	
What is your firm's gender? (□Prefer N	ot to Answer,□ Male, □Fem	ale) Disabled-Own e	d Business? (□Prefer Not to Ans	wer, □Yes,□ No)
IRS Certification Juder penalties of perjury, I certify that: The number shown on this form is my correct am not subject to backup withholding becaut withholding as a result of a failure to report al am a U.S. person (including a U.S. resident)	se: (a) I am exempt from bac interest or dividends, or (c)			
The IRS does not require your obackup withholding. For compleadf/fw9.pdf.				
NAME (Print or Type)		TITLE (Prin	or Type)	
SIGNATURE		DATE	PHONE NUMBER	

To avoid payment delays, completed forms should be returned promptly to your local DOT office.

State of North Carolina Department of Transportation Subcontractor Payment Information

	Submit with Invoice To:	District Enginee North Carolina Division 6 / Dist P.O. Box 1150 Fayetteville, NC	Department of Tr trict 2	ansportation			
	Firm Invoice No. NC DOT PO / Contract Number WBS No. (State Project Date of Invoice						
Invoice Line Item Reference	Payer Name	Payer Federal Taxld	Subcontractor/ Subconsultant/ Material Supplier Name	Subcontractor/ Subconsultant/ Material Supplier Federal Tax Id	Amount Paid To Subcontractor/ Subconsultant/ Material Supplier This Invoice	Date Paid To Subcontractor/ Subconsultant/ Material This Invoice	
	ocuments are scanned into the NCDOT F	Fiscal Program. Plea		•	contractor Firms	\$	
Certification of Firm certify that this information accurately reflects actual payments made and the dates the payments were made to Subcontractors/ Subconsultants/Material Suppliers on the above referenced project.							
	Signature			Title			
	Print Name			Date			



North Carolina Department of Transportation DIVISION CONTRACT BID FORM

Work Order Numbers: 3.108211, 3.208211, 3.208221 and 3.103111, 3.203111, 3.203121

State Road Numbers: Varies

Counties: Sampson/Duplin

LINE	ITEM	SECT	DESCRIPTION	QTY	UNIT	UNIT PRICE	AMOUNT BID
10	0000915000-N	SP	Emergency Callback Mobilization	5	EA		
20	0000930000-E	SP	Overhang Clearing	350	LF		
30	0001020000-N	SP	6" Diameter Tree Removal	5	EA		
40	0001020000-N	SP	10" Diameter Tree Removal	5	EA		
50	0001020000-N	SP	15" Diameter Tree Removal	10	EA		
60	0001020000-N	SP	21" Diameter Tree Removal	10	EA		
70	0001020000-N	SP	27" Diameter Tree Removal	10	EA		
80	0001020000-N	SP	33" Diameter Tree Removal	10	EA		
90	0001020000-N	SP	39" Diameter Tree Removal	10	EA		
100	0001020000-N	SP	45" Diameter Tree Removal	5	EA		
110	0001020000-N	SP	52" Diameter Tree Removal	5	EA		
120	0001020000-N	SP	Grind Stump, 6" Diameter Tree	1	EA		
130	0001020000-N	SP	Grind Stump, 10" Diameter Tree	1	EA		
140	0001020000-N	SP	Grind Stump, 15" Diameter Tree	1	EA		
150	0001020000-N	SP	Grind Stump, 21" Diameter Tree	1	EA		
160	0001020000-N	SP	Grind Stump, 27" Diameter Tree	1	EA		
170	0001020000-N	SP	Grind Stump, 33" Diameter Tree	1	EA		
180	0001020000-N	SP	Grind Stump, 39" Diameter Tree	1	EA		
190	0001020000-N	SP	Grind Stump, 45" Diameter Tree	1	EA		
200	0001020000-N	SP	Grind Stump, 52" Diameter Tree	1	EA		



North Carolina Department of Transportation DIVISION CONTRACT BID FORM (continued)

The Contractor shall note that the quantities on the previous page are used <u>only</u> for determining the low responsible bidder.

TOTAL BID FOR PROJECT :			
CONTRACTOR			
ADDRESS			
Federal Identification Number	<u>-</u>		
Contractors License Number			
Authorized Agent	Title	CORPORATE SEAL	
Signature	Date		
Witness	Title	CORPORATE SEAL	
Signature	Date		
THIS SECTION TO BE COMPLET This bid has been reviewed in accordance with A		DEPARTMENT OF TRANSPORTATION ons for Roads and Structures 2012.	N
Reviewed by	<i>D</i>	Date	
Accepted by NCDOT		Date	