



STATE OF NORTH CAROLINA  
DEPARTMENT OF TRANSPORTATION

ROY COOPER  
GOVERNOR

JAMES H. TROGDON, III  
SECRETARY

January 26, 2018

**Addendum No. 2**

RE: **DD00240**  
**Johnston County**

To Whom It May Concern:

Reference is made to the above-mentioned project. The following changes/additions/deletions have been made:

1. The dates for the Preconstruction Conference, the Date of Availability and Completion Date for the Overall Contract Time and Intermediate Contract Time Number 1 have been changed. Please replace pages 5 & 6 of the proposal with the attached pages 5 & 6.
2. Project U-3334B is located adjacent to U-5999 and is anticipated to begin February 26, 2018. The provision for Cooperation between Contractors has been added to this proposal. Please replace page 7 of the proposal with the attached page 7.
3. There are two buildings in the proposed Right-of-Way that were not marked on the plans for removal. The provision for Building Removal has been added to this proposal. Please add page 7A to the proposal.
4. A pay item for Fine Grading has been added to proposal. Please replace the Itemized Proposal Sheets dated January 10, 2018 with the attached Itemized Proposal Sheets dated January 26, 2018.

***This sheet and attachments shall be made a part of the plans and bid documents and shall be submitted with the bid. Bids submitted without the addenda and attachments will be considered non-responsive.***

Mailing Address:  
NC DEPARTMENT OF TRANSPORTATION  
DIVISION FOUR OFFICE  
POST OFFICE BOX 3165  
WILSON, NC 27895

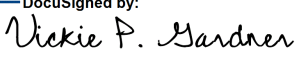
Telephone: (252) 640-6400  
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Website: [www.ncdot.gov](http://www.ncdot.gov)

Location:  
509 WARD BOULEVARD  
WILSON, NC 27895

If there are any questions, please contact me at (252) 640-6433.

Sincerely,

DocuSigned by:  
  
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1/26/2018

Vickie P. Gardner  
Division Four Proposals Engineer

VPG/  
Attachment

**PROJECT SPECIAL PROVISIONS****GENERAL****REQUIRED PRECONSTRUCTION MEETING:**

***The Contractor shall attend the required pre-construction meeting on Tuesday, March 20, 2018 at 1:00 P.M. in the Division Four Conference Room located in Wilson, NC.***

The proposed progress schedule must be submitted to the Division Construction Engineer seven (7) days prior to the date of the preconstruction meeting. At the preconstruction meeting the Contractor shall supply the following information:

- Name of persons authorized to sign Supplemental Agreements
- Name of the EEO Officer and Minority Liaison Officer
- Name of the Erosion Control and Sediment Control/Storm Water Certified Supervisor, Certified Foreman, Certified Installer, and Certified Designer
- Name of the Work Zone Traffic Control Supervisor
- Buy America Certification

**BOND REQUIREMENTS:**

(06-01-16)

102-8, 102-10

SPD 01-420A

A Bid Bond is required in accordance with Article 102-10 of the *2018 Standard Specifications for Roads and Structures*.

Contract Payment and Performance Bonds are required in accordance with Article 103-7 of the *2018 Standard Specifications for Roads and Structures*.

**CONTRACT TIME AND LIQUIDATED DAMAGES:**

(8-15-00) (Rev. 12-18-07)

108

SP1 G07 A

The date of availability for this contract is **April 2, 2018**, except that work in jurisdictional waters and wetlands shall not begin until a meeting between the DOT, Regulatory Agencies, and the Contractor is held as stipulated in the permits contained elsewhere in this proposal. This delay in availability has been considered in determining the contract time for this project.

The completion date for this contract is **July 20, 2019**.

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.

The liquidated damages for this contract are **Two Hundred Dollars (\$200.00)** per calendar day. These liquidated damages will not be cumulative with any liquidated damages which may become chargeable under Intermediate Contract Time Number 1.

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

(7-1-95) (Rev. 2-21-12)

108

SP1 G13 A

Except for that work required under the Project Special Provisions entitled *Planting, Reforestation* and/or *Permanent Vegetation Establishment*, included elsewhere in this proposal, the Contractor will be required to complete all work included in this contract and shall place and maintain traffic on same.

The date of availability for this intermediate contract time is **April 2, 2018**.

The completion date for this intermediate contract time is **April 30, 2019**.

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

Upon apparent completion of all the work required to be completed by this intermediate date, a final inspection will be held in accordance with Article 105-17 and upon acceptance, the Department will assume responsibility for the maintenance of all work except *Planting, Reforestation* and/or *Permanent Vegetation Establishment*. The Contractor will be responsible for and shall make corrections of all damages to the completed roadway caused by his planting operations, whether occurring prior to or after placing traffic through the project.

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

(2-20-07)

108

SP1 G14 C

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

**DAY AND TIME RESTRICTIONS**

**MONDAY THRU FRIDAY FROM 6:00AM TO 9:00AM**  
**MONDAY THRU FRIDAY FROM 2:00PM TO 5:00PM**

The time of availability for this intermediate contract time will be the time the Contractor begins to install traffic control devices required for the lane closures according to the time restrictions stated herein.

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

The liquidated damages are **Two Hundred Dollars (\$200.00)** per hour.

**PERMANENT VEGETATION ESTABLISHMENT:**

(2-16-12) (Rev. 10-15-13)

104

SP1 G16

Establish a permanent stand of the vegetation mixture shown in the contract. During the period between initial vegetation planting and final project acceptance, perform all work necessary to establish permanent vegetation on all erodible areas within the project limits, as well as, in borrow and waste pits. This work shall include erosion control device maintenance and installation, repair

seeding and mulching, supplemental seeding and mulching, mowing, and fertilizer topdressing, as directed. All work shall be performed in accordance with the applicable section of the *2018 Standard Specifications*. All work required for initial vegetation planting shall be performed as a part of the work necessary for the completion and acceptance of the Intermediate Contract Time (ICT). Between the time of ICT and Final Project acceptance, or otherwise referred to as the vegetation establishment period, the Department will be responsible for preparing the required National Pollutant Discharge Elimination System (NPDES) inspection records.

Once the Engineer has determined that the permanent vegetation establishment requirement has been achieved at an 80% vegetation density (the amount of established vegetation per given area to stabilize the soil) and no erodible areas exist within the project limits, the Contractor will be notified to remove the remaining erosion control devices that are no longer needed. The Contractor will be responsible for, and shall correct any areas disturbed by operations performed in permanent vegetation establishment and the removal of temporary erosion control measures, whether occurring prior to or after placing traffic on the project.

Payment for *Response for Erosion Control, Seeding and Mulching, Repair Seeding, Supplemental Seeding, Mowing, Fertilizer Topdressing, Silt Excavation, and Stone for Erosion Control* will be made at contract unit prices for the affected items. Work required that is not represented by contract line items will be paid in accordance with Articles 104-7 or 104-3 of the *2018 Standard Specifications*. No additional compensation will be made for maintenance and removal of temporary erosion control items.

**COOPERATION BETWEEN CONTRACTORS:**

(7-1-95)

105-7

SP1 G133

The Contractor's attention is directed to Article 105-7 of the *2018 Standard Specifications*. U-3334B (C204060) is located adjacent to this project and is anticipated to begin on February 26, 2018.

The Contractor on this project shall cooperate with the Contractor working within or adjacent to the limits of this project to the extent that the work can be carried out to the best advantage of all concerned.

**DELAY IN RIGHT OF ENTRY:**

(7-1-95) (Rev. 7-15-14)

108

SP1 G22

The Contractor will not be allowed right of entry to the parcels listed below before September 1, 2018 unless otherwise permitted by the Engineer.

<b><u>Parcel No.</u></b>	<b><u>Property Owner</u></b>
3	Ralph Stancil
4	Romey Langston
5	Callie Jones

**BUILDING REMOVAL:**

(1-1-02) (Rev. 11-15-16)

215

SP2 R15 C

Remove the buildings and appurtenances listed below in accordance with Section 215 of the *2018 Standard Specifications*:

<b>Item No.</b>	<b>Parcel</b>	<b>Location</b>	<b>Description</b>
1	1	Left of 38+75; Survey Line -L-	1 Story Wooden Shed
2	1	Left of 39+50; Survey Line -L-	2 Story Wooden Garage

The Department will perform asbestos assessments and abatement for building items identified in the contract.

When the description of the work for an item indicates a building partially inside and partially outside the right of way and/or construction area, but does not require the building to be cut off, the entire building shall be removed.

**NO MAJOR CONTRACT ITEMS:**

(2-19-02) (Rev. 8-21-07)

104

SP1 G31

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

**NO SPECIALTY ITEMS:**

(7-1-95)

108-6

SP1 G34

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

County : Johnston

Line #	Item Number	Sec #	Description	Quantity	Unit Cost	Amount
<b>ROADWAY ITEMS</b>						
0001	0000100000-N	800	MOBILIZATION	Lump Sum	L.S.	
0002	0000400000-N	801	CONSTRUCTION SURVEYING	Lump Sum	L.S.	
0003	0001000000-E	200	CLEARING & GRUBBING .. ACRE(S)	Lump Sum	L.S.	
0004	0008000000-E	200	SUPPLEMENTARY CLEARING & GRUB- BING	1 ACR		
0005	0022000000-E	225	UNCLASSIFIED EXCAVATION	4,500 CY		
0006	0036000000-E	225	UNDERCUT EXCAVATION	3,000 CY		
0007	0106000000-E	230	BORROW EXCAVATION	33,500 CY		
0008	0134000000-E	240	DRAINAGE DITCH EXCAVATION	97 CY		
0009	0192000000-N	260	PROOF ROLLING	3 HR		
0010	0194000000-E	265	SELECT GRANULAR MATERIAL, CLASS III	1,850 CY		
0011	0195000000-E	265	SELECT GRANULAR MATERIAL	5,000 CY		
0012	0196000000-E	270	GEOTEXTILE FOR SOIL STABILIZA- TION	5,700 SY		
0013	0318000000-E	300	FOUNDATION CONDITIONING MATE- RIAL, MINOR STRUCTURES	300 TON		
0014	0320000000-E	300	FOUNDATION CONDITIONING GEO- TEXTILE	930 SY		
0015	0335300000-E	305	18" DRAINAGE PIPE	168 LF		
0016	0335400000-E	305	24" DRAINAGE PIPE	28 LF		
0017	0335500000-E	305	30" DRAINAGE PIPE	44 LF		
0018	0343000000-E	310	15" SIDE DRAIN PIPE	80 LF		
0019	0354000000-E	310	**** RC PIPE CULVERTS, CLASS ***** 18" Class V	584 LF		

County : Johnston

Line #	Item Number	Sec #	Description	Quantity	Unit Cost	Amount
0020	0366000000-E	310	15" RC PIPE CULVERTS, CLASS III	272	LF	
0021	0384000000-E	310	30" RC PIPE CULVERTS, CLASS III	1,064	LF	
0022	0448300000-E	310	18" RC PIPE CULVERTS, CLASS IV	536	LF	
0023	0995000000-E	340	PIPE REMOVAL	92	LF	
0024	1099500000-E	505	SHALLOW UNDERCUT	250	CY	
0025	1099700000-E	505	CLASS IV SUBGRADE STABILIZATION	500	TON	
0026	1110000000-E	510	STABILIZER AGGREGATE	100	TON	
0027	1220000000-E	545	INCIDENTAL STONE BASE	100	TON	
0028	1330000000-E	607	INCIDENTAL MILLING	100	SY	
0029	1489000000-E	610	ASPHALT CONC BASE COURSE, TYPE B25.0B	2,700	TON	
0030	1498000000-E	610	ASPHALT CONC INTERMEDIATE COURSE, TYPE I19.0B	2,280	TON	
0031	1519000000-E	610	ASPHALT CONC SURFACE COURSE, TYPE S9.5B	1,720	TON	
0032	1575000000-E	620	ASPHALT BINDER FOR PLANT MIX	335	TON	
0033	2000000000-N	806	RIGHT-OF-WAY MARKERS	38	EA	
0034	2022000000-E	815	SUBDRAIN EXCAVATION	224	CY	
0035	2026000000-E	815	GEOTEXTILE FOR SUBSURFACE DRAINS	1,000	SY	
0036	2036000000-E	815	SUBDRAIN COARSE AGGREGATE	168	CY	
0037	2044000000-E	815	6" PERFORATED SUBDRAIN PIPE	1,000	LF	
0038	2070000000-N	815	SUBDRAIN PIPE OUTLET	2	EA	



County : Johnston

Line #	Item Number	Sec #	Description	Quantity	Unit Cost	Amount
0039	2077000000-E	815	6" OUTLET PIPE	12		LF
0040	2286000000-N	840	MASONRY DRAINAGE STRUCTURES	21		EA
0041	2308000000-E	840	MASONRY DRAINAGE STRUCTURES	14		LF
0042	2364000000-N	840	FRAME WITH TWO GRATES, STD 840.16	1		EA
0043	2374000000-N	840	FRAME WITH GRATE & HOOD, STD 840.03, TYPE ** Type E	3		EA
0044	2374000000-N	840	FRAME WITH GRATE & HOOD, STD 840.03, TYPE ** Type F	7		EA
0045	2374000000-N	840	FRAME WITH GRATE & HOOD, STD 840.03, TYPE ** Type G	9		EA
0046	2396000000-N	840	FRAME WITH COVER, STD 840.54	1		EA
0047	2549000000-E	846	2'-6" CONCRETE CURB & GUTTER	4,900		LF
0048	2591000000-E	848	4" CONCRETE SIDEWALK	3,950		SY
0049	2605000000-N	848	CONCRETE CURB RAMPS	6		EA
0050	2612000000-E	848	6" CONCRETE DRIVEWAY	55		SY
0051	3628000000-E	876	RIP RAP, CLASS I	33		TON
0052	3649000000-E	876	RIP RAP, CLASS B	188		TON
0053	3656000000-E	876	GEOTEXTILE FOR DRAINAGE	1,129		SY
0054	4400000000-E	1110	WORK ZONE SIGNS (STATIONARY)	72		SF
0055	4405000000-E	1110	WORK ZONE SIGNS (PORTABLE)	96		SF
0056	4410000000-E	1110	WORK ZONE SIGNS (BARRICADE MOUNTED)	20		SF
0057	4430000000-N	1130	DRUMS	35		EA

County : Johnston

Line #	Item Number	Sec #	Description	Quantity	Unit Cost	Amount
0058	4435000000-N	1135	CONES	35	EA	
0059	4445000000-E	1145	BARRICADES (TYPE III)	72	LF	
0060	4455000000-N	1150	FLAGGER	90	DAY	
0061	4685000000-E	1205	THERMOPLASTIC PAVEMENT MARKING LINES (4", 90 MILS)	1,600	LF	
0062	4686000000-E	1205	THERMOPLASTIC PAVEMENT MARKING LINES (4", 120 MILS)	3,223	LF	
0063	4695000000-E	1205	THERMOPLASTIC PAVEMENT MARKING LINES (8", 90 MILS)	125	LF	
0064	4710000000-E	1205	THERMOPLASTIC PAVEMENT MARKING LINES (24", 120 MILS)	82	LF	
0065	4725000000-E	1205	THERMOPLASTIC PAVEMENT MARKING SYMBOL (90 MILS)	8	EA	
0066	4900000000-N	1251	PERMANENT RAISED PAVEMENT MARKERS	63	EA	
0067	5326200000-E	1510	12" WATER LINE	20	LF	
0068	5329000000-E	1510	DUCTILE IRON WATER PIPE FITTINGS	860	LB	
0069	5709700000-E	1520	16" FORCE MAIN SEWER	745	LF	
0070	5769000000-E	1520	DUCTILE IRON SEWER PIPE FITTINGS	3,445	LB	
0071	5804000000-E	1530	ABANDON 12" UTILITY PIPE	970	LF	
0072	5810000000-E	1530	ABANDON 16" UTILITY PIPE	715	LF	
0073	5836400000-E	1540	36" ENCASEMENT PIPE	69	LF	
0074	5894000000-E	SP	GENERIC UTILITY ITEM Crushed Stone Bedding	197	CY	
0075	5894000000-E	SP	GENERIC UTILITY ITEM Select Materials Class II Type I Backfil	179	CY	

County : Johnston

Line #	Item Number	Sec #	Description	Quantity	Unit Cost	Amount
0076	6000000000-E	1605	TEMPORARY SILT FENCE	1,940	LF	
0077	6006000000-E	1610	STONE FOR EROSION CONTROL, CLASS A	120	TON	
0078	6009000000-E	1610	STONE FOR EROSION CONTROL, CLASS B	650	TON	
0079	6012000000-E	1610	SEDIMENT CONTROL STONE	575	TON	
0080	6015000000-E	1615	TEMPORARY MULCHING	8.5	ACR	
0081	6018000000-E	1620	SEED FOR TEMPORARY SEEDING	600	LB	
0082	6021000000-E	1620	FERTILIZER FOR TEMPORARY SEED- ING	4	TON	
0083	6024000000-E	1622	TEMPORARY SLOPE DRAINS	525	LF	
0084	6029000000-E	SP	SAFETY FENCE	2,700	LF	
0085	6030000000-E	1630	SILT EXCAVATION	2,810	CY	
0086	6036000000-E	1631	MATTING FOR EROSION CONTROL	4,665	SY	
0087	6037000000-E	SP	COIR FIBER MAT	45	SY	
0088	6042000000-E	1632	1/4" HARDWARE CLOTH	825	LF	
0089	6043000000-E	SP	LOW PERMEABILITY GEOTEXTILE	105	SY	
0090	6070000000-N	1639	SPECIAL STILLING BASINS	4	EA	
0091	6071012000-E	SP	COIR FIBER WATTLE	770	LF	
0092	6071020000-E	SP	POLYACRYLAMIDE (PAM)	235	LB	
0093	6071030000-E	1640	COIR FIBER BAFFLE	1,265	LF	
0094	6071050000-E	SP	*** SKIMMER 1-1/2"	5	EA	
0095	6084000000-E	1660	SEEDING & MULCHING	12	ACR	

County : Johnston

Line #	Item Number	Sec #	Description	Quantity	Unit Cost	Amount
0096	6087000000-E	1660	MOWING	9	ACR	
0097	6090000000-E	1661	SEED FOR REPAIR SEEDING	100	LB	
0098	6093000000-E	1661	FERTILIZER FOR REPAIR SEEDING	0.25	TON	
0099	6096000000-E	1662	SEED FOR SUPPLEMENTAL SEEDING	250	LB	
0100	6108000000-E	1665	FERTILIZER TOPDRESSING	7.25	TON	
0101	6111000000-E	SP	IMPERVIOUS DIKE	200	LF	
0102	6114500000-N	1667	SPECIALIZED HAND MOWING	10	MHR	
0103	6117000000-N	SP	RESPONSE FOR EROSION CONTROL	25	EA	
0104	6117500000-N	SP	CONCRETE WASHOUT STRUCTURE	2	EA	
0105	7060000000-E	1705	SIGNAL CABLE	800	LF	
0106	7120000000-E	1705	VEHICLE SIGNAL HEAD (12", 3 SECTION)	5	EA	
0107	7132000000-E	1705	VEHICLE SIGNAL HEAD (12", 4 SECTION)	1	EA	
0108	7144000000-E	1705	VEHICLE SIGNAL HEAD (12", 5 SECTION)	1	EA	
0109	7252000000-E	1710	MESSENGER CABLE (1/4")	4,010	LF	
0110	7264000000-E	1710	MESSENGER CABLE (3/8")	400	LF	
0111	7300000000-E	1715	UNPAVED TRENCHING (*****) 1 Conduit, 2 Inch	700	LF	
0112	7324000000-N	1716	JUNCTION BOX (STANDARD SIZE)	10	EA	
0113	7348000000-N	1716	JUNCTION BOX (OVER-SIZED, HEAVY DUTY)	1	EA	
0114	7444000000-E	1725	INDUCTIVE LOOP SAWCUT	500	LF	

County : Johnston

Line #	Item Number	Sec #	Description	Quantity	Unit Cost	Amount
0115	7456000000-E	1726	LEAD-IN CABLE (*****) 14-2	2,580 LF		
0116	7516000000-E	1730	COMMUNICATIONS CABLE (**FIBER) 12 Fiber	595 LF		
0117	7516000000-E	1730	COMMUNICATIONS CABLE (**FIBER) 24 Fiber	4,443 LF		
0118	7540000000-N	1731	SPLICE ENCLOSURE	1 EA		
0119	7541000000-N	1731	MODIFY SPLICE ENCLOSURE	1 EA		
0120	7552000000-N	1731	INTERCONNECT CENTER	1 EA		
0121	7566000000-N	1733	DELINEATOR MARKER	1 EA		
0122	7576000000-N	SP	METAL STRAIN SIGNAL POLE	4 EA		
0123	7613000000-N	SP	SOIL TEST	4 EA		
0124	7614100000-E	SP	DRILLED PIER FOUNDATION	28 CY		
0125	7684000000-N	1750	SIGNAL CABINET FOUNDATION	1 EA		
0126	7696000000-N	1751	CONTROLLERS WITH CABINET (*****) Type 2070E, Base Mounted	1 EA		
0127	7780000000-N	1751	DETECTOR CARD (TYPE 2070L)	4 EA		
0128	7901000000-N	1753	CABINET BASE EXTENDER	1 EA		
0129	7980000000-N	SP	GENERIC SIGNAL ITEM ETHERNET EDGE SWITCH	1 EA		
0130	7980000000-N	SP	GENERIC SIGNAL ITEM JUNCTION BOX MARKERS	1 EA		
131	1011000000-N	500	FINE GRADING	Lump Sum	L.S.	