

# STATE OF NORTH CAROLINA DEPARTMENT OF TRANSPORTATION

JOSH STEIN GOVERNOR March 5, 2025 J.R. "JOEY" HOPKINS Secretary

## ADDENDUM # 1

Contract No.	DN01101
TIP No.:	N/A
Federal Aid No.:	Helene
WBS Element:	DF18314.2045343
County:	Henderson
Description:	Emergency Repair: Bridge Approach Replacement: Grade, Drainage,
	Pave, Pavement Marking, Erosion Control, And Traffic Control

Letting Date: March 11, 2025

Plan Holders

#### Content Summary: Pre-Bid Meeting Minutes and Attendance Roster, Pay Item Changes, Revised Major Contract Items and Specialty Items Provisions

The above contract has experienced the following revisions:

- 1. Pre-Bid Meeting Minutes (see attached)
- 2. Pre-Bid Attendance Roster (see attached)
- 3. Pay Item changes (see attached pay item sheets):
  - a. 336000000-E 863 REMOVAL OF EXISTING GUARDRAIL has been added, 200 LF
  - b. 2556000000-E 846 SHOULDER BERM GUTTER has been added, 200 LF
  - c. 3635000000-E 876 RIP RAP, CLASS II has been added, 500 TON
  - d. 607000000-N 1639 SPECIAL STILLING BASINS has been added, 2 EA
- 4. Revise of Provision SP1 G28 MAJOR CONTRACT ITEMS on page G-5 of the Proposal (see attached)

Website: www.ncdot.gov

5. Revise of Provision SP1 G37 SPECIALTY ITEMS on page G-6 of the Proposal (see attached)

Please access ebsx addenda files, DN01101.001x. on Bid Express®.

Thank you for your attention to this matter.

If you have any questions, please contact the Division Proposal Engineer at (828) 331-5200.

Sincerely,

DocuSigned by: re 29BD93927CF24F6...

Jeanette L. White, P.E. Division 14 Project Team Lead DN01101 – Pre-Bid Meeting Minutes Project Description – Emergency Repair of Bridge 35 on Apple Valley Rd in Henderson County Date – March 3, 2025 Time – 10:00 AM Attendees – See Sign-In Sheet



The resident engineer will be Mike Patton.

Removal and replacement of the approach slab will be completed using an off-site detour. Contractor will be responsible for coordinating with Resident Engineer to install detour signing.

Contractor shall use the provided plans for past project B-4987 to restore project limits to prestorm conditions.

Contractor responsible for replacing any damaged pipe, curb and gutter, guardrail, etc. as shown in the plans for B-4987.

Large hump in east approach must be investigated. Excavation and repair extent will be based on finding during investigation.

Scour hole adjacent west end of bridge must be filled in and re-established to previous grade per B-4987 plans. Scour hole shall have class II clean stone placed in bottom until it reaches bottom of normal water surface elevation. Once stone has been placed, place fabric and import fill material.

Scour hole must be dewatered using an impervious dike prior to placing any fill material.

Shoulders must be re-established to previous grade per B-4987 plans.

Slopes under bridge must be re-established to FEMA elevations and grades per B-4987 plans.

Slopes under bridge must be reestablished using clean rip rap.

No equipment will be allowed in the creek.

Contractor will be responsible for securing any borrow sites or waste areas. Waste areas must follow standard NCDOT approval procedures.

Borrow excavation and asphalt removal will be covered under LS Grading.

Although the Department is not aware of any underground utilities, contractor will be responsible for calling 811 locate prior to beginning any ground disturbing work.

Contractor must investigate water intrusion behind sheet pile retaining wall. Any work associated with this investigation will be paid under LS grading. Any curb and gutter, drainage boxes, or GR replaced will be paid per the contract line item.

If Contractor has any additional questions after Pre-Bid Meeting, they should submit to Jeffrey Alspaugh at the email address found on the Instructions to Bidders page in the proposal. Questions are due no later than Thursday March 6, 2025 at 12:00 PM.

Based on conversations during the Pre-Bid Meeting, the following line items will be added to the contract prior to let:

- Removal of Existing Guardrail
- Shoulder Berm Gutter
- Class II Rip Rap
- Special Stilling Basin

-DocuSigned by: Andrew Buchanan

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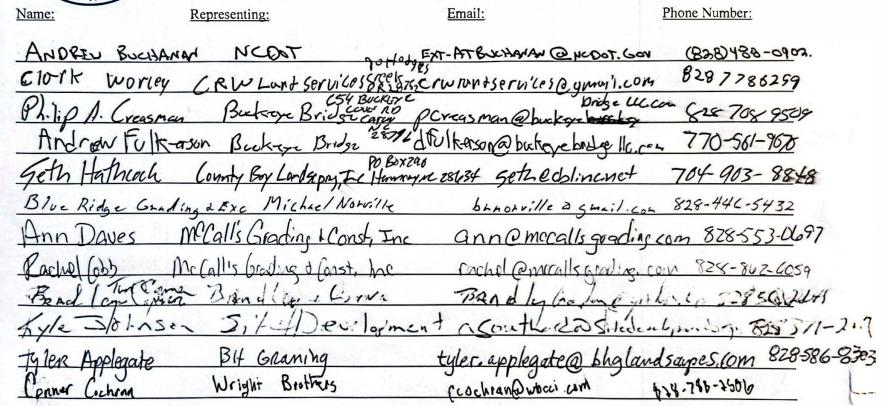
11

# NCDOT DIVISION 14

SIGN IN SHEET

Pre-Bid Meeting – DN01101 – Henderson Bridge 35 – Apple Valley Rd

March 3<sup>rd</sup>, 2025



MARK Snepp Adam Helky TPC STRUCTURES METERPOZECTURE. COM 8285756188 AHalka@GPINET. Com 828-7788891 GPI to the factor A man man in test 1.50



#### T-1 ITEMIZED PROPOSAL FOR CONTRACT NO. DN01101

Mar 05, 2025 11:47 AM

County: HENDERSON

Line #	Item Number	Sec #	Description	Quantity	Unit Cost	Amount	
	ROADWAY ITEMS						
0001	0000100000-N	800	MOBILIZATION	Lump Sum	L.S.		
0002	0000400000-N	801	CONSTRUCTION SURVEYING	Lump Sum	L.S.		
0003	0043000000-N	226	GRADING	Lump Sum	L.S.		
0004	0050000000-E	226	SUPPLEMENTARY CLEARING & GRUBBING	1 ACR			
0005	0057000000-E	226	UNDERCUT EXCAVATION	10 CY			
0006	0196000000-E	270	GEOTEXTILE FOR SOIL STABILIZATION	50 SY			
0007	0248000000-N	SP	GENERIC GRADING ITEM TYPE 1 STANDARD APPROACH FILL	Lump Sum	L.S.		
0008	0318000000-E	300	FOUNDATION CONDITIONING MATERIAL, MINOR STRUCTURES	10 TON			
0009	0335200000-E	305	15" DRAINAGE PIPE	20 LF			
0010	0335850000-E	305	**" DRAINAGE PIPE ELBOWS (15")	2 EA			
0011	1099500000-E	505	SHALLOW UNDERCUT	20 CY			
0012	1220000000-E	545	INCIDENTAL STONE BASE	100 TON			
0013	1245000000-E	SP	SHOULDER RECONSTRUCTION	0.2 SMI			
0014	1260000000-E	SP	AGGREGATE SHOULDER BORROW	100 TON			
0015	1491000000-E	610	ASPHALT CONC BASE COURSE, TYPE B25.0C	100 TON			
0016	1519000000-E	610	ASPHALT CONC SURFACE COURSE, TYPE S9.5B	100 TON			
0017	1575000000-E	620	ASPHALT BINDER FOR PLANT MIX	10 TON			

#### T-2 ITEMIZED PROPOSAL FOR CONTRACT NO. DN01101

Mar 05, 2025 11:47 AM

County: HENDERSON

County:	HENDERSON					
Line #	Item Number	Sec #	Description	Quantity	Unit Cost	Amount
0018	2022000000-E	815	SUBDRAIN EXCAVATION	25 CY		
0019	2026000000-Е	815	GEOTEXTILE FOR SUBSURFACE DRAINS	110 SY		
0020	2036000000-E	815	SUBDRAIN COARSE AGGREGATE	18.5 CY		
0021	2044000000-Е	815	6" PERFORATED SUBDRAIN PIPE	110 LF		
0022	2070000000-N	815	SUBDRAIN PIPE OUTLET	1 EA		
0023	2077000000-E	815	6" OUTLET PIPE	6 LF		
0024	2275000000-Е	SP	FLOWABLE FILL	10 CY		
0025	2286000000-N	840	MASONRY DRAINAGE STRUCTURES	1 EA		
0026	2355000000-N	840	FRAME WITH GRATE, STD 840.29	1 EA		
0027	3045000000-Е	862	STEEL BEAM GUARDRAIL, SHOP CURVED	87.5 LF		
0028	3215000000-N	862	GUARDRAIL ANCHOR UNITS, TYPE III	3 EA		
0029	3288000000-N	862	GUARDRAIL END UNITS, TYPE TL-2	3 EA		
0030	3656000000-Е	876	GEOTEXTILE FOR DRAINAGE	250 SY		
0031	4400000000-E	1110	WORK ZONE SIGNS (STATIONARY)	379 SF		
0032	4410000000-E	1110	WORK ZONE SIGNS (BARRICADE MOUNTED)	94 SF		
0033	4430000000-N	1130	DRUMS	10 EA		
0034	4445000000-E	1145	BARRICADES (TYPE III)	80 LF		

## T-3 ITEMIZED PROPOSAL FOR CONTRACT NO. DN01101

Mar 05, 2025 11:47 AM

County: HENDERSON

Line #	Item Number	Sec #	Description	Quantity	Unit Cost	Amount
0035	481000000-E	1205	PAINT PAVEMENT MARKING LINES (4")	2,500 LF		
0036	600000000-E	1605	TEMPORARY SILT FENCE	600 LF		
0037	6006000000-Е	1610	STONE FOR EROSION CONTROL, CLASS A	160 TON		
0038	600900000-E	1610	STONE FOR EROSION CONTROL, CLASS B	65 TON		
0039	6012000000-E	1610	SEDIMENT CONTROL STONE	30 TON		
0040	6015000000-E	1615	TEMPORARY MULCHING	0.8 ACR		
0041	6018000000-E	1620	SEED FOR TEMPORARY SEEDING	50 LB		
0042	6021000000-E	1620	FERTILIZER FOR TEMPORARY SEEDING	1.3 TON		
0043	6024000000-Е	1622	TEMPORARY SLOPE DRAINS	200 LF		
0044	602900000-E	SP	SAFETY FENCE	300 LF		
0045	603000000-E	1630	SILT EXCAVATION	100 CY		
0046	603600000-E	1631	MATTING FOR EROSION CONTROL	1,850 SY		
0047	6037000000-E	1629	COIR FIBER MAT	150 SY		
0048	6038000000-Е	SP	PERMANENT SOIL REINFORCEMENT MAT	15 SY		
0049	6042000000-Е	1632	1/4" HARDWARE CLOTH	70 LF		
0050	6084000000-Е	1660	SEEDING & MULCHING	0.8 ACR		
0051	6087000000-E	1660	MOWING	0.5 ACR		

#### T-4 ITEMIZED PROPOSAL FOR CONTRACT NO. DN01101

Mar 05, 2025 11:47 AM

County: HENDERSON

Line #	Item Number	Sec #	Description	Quantity	Unit Cost	Amount
0052	609000000-E	1661	SEED FOR REPAIR SEEDING	50 LB		
0053	6093000000-E	1661	FERTILIZER FOR REPAIR SEEDING	0.3 TON		
0054	609600000-E	1662	SEED FOR SUPPLEMENTAL SEEDING	50 LB		
0055	6108000000-E	1665	FERTILIZER TOPDRESSING	0.5 TON		
0056	6111000000-E	SP	IMPERVIOUS DIKE	250 LF		
0057	6114500000-N	1667	SPECIALIZED HAND MOWING	10 MHR		
0058	6117000000-N	1675	RESPONSE FOR EROSION CONTROL	13 EA		
0059	6117500000-N	SP	CONCRETE WASHOUT STRUCTURE	1 EA		
0060	6123000000-E	1670	REFORESTATION	0.1 ACR		
0061	8210000000-N	422	BRIDGE APPROACH SLABS, STATION ************************************	Lump Sum	L.S.	
0062	886000000-N	SP	GENERIC STRUCTURE ITEM REMOVAL OF EXISTING APPROACH SLAB	Lump Sum	L.S.	
0063	3360000000-E	863	REMOVE EXISTING GUARDRAIL	200 LF		
0064	2556000000-E	846	SHOULDER BERM GUTTER	200 LF		
0066	363500000-Е	876	RIP RAP, CLASS II	500 TON		
0067	6070000000-N	1639	SPECIAL STILLING BASINS	2 EA		

1147/Mar05/Q9088.5/D250032050000/E66

Total Amount Of Bid For Entire Project :

#### PERMANENT VEGETATION ESTABLISHMENT:

(2-16-12)(Rev. 1-16-24)

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 *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 *Standard Specifications*. No additional compensation will be made for maintenance and removal of temporary erosion control items.

# CONSTRUCTION MORATORIUM: (1-19-16)

No tree cutting will be allowed from **APRIL 1** through **OCTOBER 15** of any year.

#### MAJOR CONTRACT ITEMS:

(2-19-02)(Rev. 1-16-24)

104

SP1 G28

SP1 G18C

The following listed items are the major contract items for this contract (see Article 104-5 of the *Standard Specifications*):

Line #	Description
0015	Asphalt Conc Base Course, Type B25.0C
0016	Asphalt Conc Surface Course, Type S9.5B
0064	Shoulder Berm Gutter
0066	Rip Rap, Class II
0056	Impervious Dike

SP1 G37

#### **SPECIALTY ITEMS:**

(7-1-95)(Rev. 1-16-24)

Items listed below will be the specialty items for this contract (see Article 108-6 of the *Standard Specifications*).

108-6

Line #	Description
0027-0029, 0063	Guardrail
0036-0059, 0067	Erosion Control
0060	Reforestation

### **FUEL PRICE ADJUSTMENT:**

(11-15-05)(Rev. 1-16-24)

109-8

SP1 G43

#### Page 1-82, Article 109-8, FUEL PRICE ADJUSTMENTS, add the following:

The base index price for DIESEL #2 FUEL is **\$ 2.4729** per gallon. Where any of the following are included as pay items in the contract, they will be eligible for fuel price adjustment.

The pay items and the fuel factor used in calculating adjustments to be made will be as follows:

Description	Units	Fuel Usage Factor Diesel
Unclassified Excavation	Gal/CY	0.29
Borrow Excavation	Gal/CY	0.29
Class IV Subgrade Stabilization	Gal/Ton	0.55
Aggregate Base Course	Gal/Ton	0.55
Sub-Ballast	Gal/Ton	0.55
Erosion Control Stone	Gal/Ton	0.55
Rip Rap, Class	Gal/Ton	0.55
Asphalt Concrete Base Course, Type	Gal/Ton	0.90 or 2.90
Asphalt Concrete Intermediate Course, Type	Gal/Ton	0.90 or 2.90
Asphalt Concrete Surface Course, Type	Gal/Ton	0.90 or 2.90
Open-Graded Asphalt Friction Course	Gal/Ton	0.90 or 2.90
Permeable Asphalt Drainage Course, Type	Gal/Ton	0.90 or 2.90
Sand Asphalt Surface Course, Type	Gal/Ton	0.90 or 2.90
Ultra-thin Bonded Wearing Course	Gal/Ton	0.90 or 2.90
Aggregate for Cement Treated Base Course	Gal/Ton	0.55
Portland Cement for Cement Treated Base Course	Gal/Ton	0.55
> 11" Portland Cement Concrete Pavement	Gal/SY	0.327
Concrete Shoulders Adjacent to > 11" Pavement	Gal/SY	0.327
9" to 11" Portland Cement Concrete Pavement	Gal/SY	0.272
Concrete Shoulders Adjacent to 9" to 11" Pavement	Gal/SY	0.272
< 9" Portland Cement Concrete Pavement	Gal/SY	0.245
Concrete Shoulders Adjacent to < 9" Pavement	Gal/SY	0.245