



STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION

JOSH STEIN

GOVERNOR

March 5, 2025

J.R. "JOEY" HOPKINS

SECRETARY

ADDENDUM # 1

Contract No. DN01100
TIP No.: N/A
Federal Aid No.: Helene
WBS Element: DF18314.2045444
County: Henderson
Description: Emergency Repair: Repair of Roadway, Shoulder, And Slopes:
Grading, Drainage, Paving, Pavement Marking, Erosion Control,
Traffic Control

Letting Date: March 11, 2025

Plan Holders

**Content Summary: Pre-Bid Meeting Minutes and Attendance Roster, Pay Item
Changes, Addition of Impervious Dike Provision, 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. 3360000000-E 863 REMOVAL OF EXISTING GUARDRAIL has been added,
100 LF
 - b. 6111000000-E SP IMPERVIOUS DIKE has been added, 100 LF
 - c. 6070000000-N 1639 SPECIAL STILLING BASINS has been added, 2 EA
4. Addition of Provision Impervious Dike provision on page EC-18 (see attached)


5. Revise of Provision SP1 G28 MAJOR CONTRACT ITEMS on page G-5 of the Proposal (see attached)
6. Revise of Provision SP1 G37 SPECIALTY ITEMS on page G-6 of the Proposal (see attached)

Please access ebsx addenda files, DN1100.001x. 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:

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Jeanette L. White, P.E.
Division 14 Project Team Lead

DN01100 – Pre-Bid Meeting Minutes

Project Description – Emergency Repair of Bridge 38 on

Fruitland Rd in Henderson County

Date – March 3, 2025

Time – 11:00 AM

Attendees – See Sign-In Sheet



The resident engineer will be Mike Patton.

Contractor shall use the provided plans for past project B-5149 to restore project limits to pre-storm conditions.

Contractor responsible for replacing any damaged pipe, curb and gutter, guardrail, etc. as shown in the plans for B-5149.

Contractor responsible for re-establishing roadway grade in damaged sections as shown in the plans for B-5149

Large scour hole and slopes under bridge must be re-established to FEMA elevations and grades as shown in the B-5149 plans and will be paid by LS grading. Impervious dike and dewatering may be needed to prevent material from entering creek while material is placed

No equipment will be allowed in creek

Traffic must be maintained throughout construction

Although the Department is not aware of any underground utilities, contractor will be required to call 811 locate prior to any ground disturbing activities

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.

If Contractor has any additional questions after Pre-Bid Meeting, they should submit to Jeffrey Alsbaugh at the email address found on the Instructions to Bidders page in the proposal.

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
- Impervious Dike
- Special Stilling Basin

DocuSigned by:
Andrew Buchanan
9245CCC8DAB2488...
03/05/2025



NCDOT DIVISION 14

SIGN IN SHEET

Pre-Bid Meeting – DN01100 – Henderson Bridge 38 – Fruitland Rd

March 3rd, 2025

Name:

Representing:

Email:

Phone Number:

Clark Worley CRW Lunt Services 90 Hodges Creek Dr 28762 CRWluntservices@gmail.com 828 778 6259

Michael Norville Blue Ridge Grading & Exc. bnorville@gmail.com 828-446-5432

Kyle Johnson Site Development Corp. asj@kardssitedevelopmentcorp.com 828 371-2017

Adam Halka GPI AHalka@GPI.net.com 828-778-8891

Tom Connor Beatty Chapin Beatty Chapin @yahoo.com 828 506 2041

Philip Greasman Buckeye Bridge LLC ^{CS4 1500000000} pgreasman@buckeyebridge.com 828-768-9500

Andrew Fulkerson Buckeye Bridge " dfulkerson@buckeyebridge.com 770-54-9627

MARK STEPP IPC STRUCTURES mstepp@ipcstructures.com 828 575 6188

Jake Dill United Rentals Trench Safety jdill2@ur.com 864-787-0618

Ann Daves McCall's Grading & Const. Inc. ann@mcallsgrading.com 828-553-0697

Rachel Gobb McCall's Grading & Const. Inc. rachel@mcallsgrading.com 828-862-6059

Conner Cochran Wright Brothers Construction ccochran@wbcci.com 828-788-2500

Seth Hathcock Country Boy Landscaping, Inc. ^{P.O. Box 290} Farming NC 28634 seth@cbline.net 704-903-8848
PATRICK EUBANKS N.C. DOT paeubanks@ncdot.gov

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	0008000000-E	200	SUPPLEMENTARY CLEARING & GRUBBING	0.25 ACR		
0004	0036000000-E	225	UNDERCUT EXCAVATION	250 CY		
0005	0043000000-N	226	GRADING	Lump Sum	L.S.	
0006	0192000000-N	260	PROOF ROLLING	10 HR		
0007	0195000000-E	265	SELECT GRANULAR MATERIAL	100 CY		
0008	0196000000-E	270	GEOTEXTILE FOR SOIL STABILIZATION	100 SY		
0009	0318000000-E	300	FOUNDATION CONDITIONING MATERIAL, MINOR STRUCTURES	50 TON		
0010	0321000000-E	300	FOUNDATION CONDITIONING GEOTEXTILE	50 SY		
0011	0343000000-E	310	15" SIDE DRAIN PIPE	160 LF		
0012	0348000000-E	310	*** SIDE DRAIN PIPE ELBOWS (15")	4 EA		
0013	0995000000-E	340	PIPE REMOVAL	50 LF		
0014	1077000000-E	SP	#57 STONE	50 TON		
0015	1099500000-E	505	SHALLOW UNDERCUT	50 CY		
0016	1112000000-E	505	GEOTEXTILE FOR SUBGRADE STABILIZATION	1,800 SY		
0017	1220000000-E	545	INCIDENTAL STONE BASE	50 TON		

Line #	Item Number	Sec #	Description	Quantity	Unit Cost	Amount
0018	1264000000-E	SP	DITCHING	150 LF		
0019	1330000000-E	607	INCIDENTAL MILLING	100 SY		
0020	1491000000-E	610	ASPHALT CONC BASE COURSE, TYPE B25.0C	250 TON		
0021	1503000000-E	610	ASPHALT CONC INTERMEDIATE COURSE, TYPE I19.0C	175 TON		
0022	1519000000-E	610	ASPHALT CONC SURFACE COURSE, TYPE S9.5B	200 TON		
0023	1575000000-E	620	ASPHALT BINDER FOR PLANT MIX	75 TON		
0024	2275000000-E	SP	FLOWABLE FILL	10 CY		
0025	2286000000-N	840	MASONRY DRAINAGE STRUCTURES	4 EA		
0026	2366000000-N	840	FRAME WITH TWO GRATES, STD 840.24	3 EA		
0027	2367000000-N	840	FRAME WITH TWO GRATES, STD 840.29	5 EA		
0028	2556000000-E	846	SHOULDER BERM GUTTER	530 LF		
0029	3001000000-N	SP	IMPACT ATTENUATOR UNITS, TYPE TL-3	4 EA		
0030	3030000000-E	862	STEEL BEAM GUARDRAIL	1,050 LF		
0031	3215000000-N	862	GUARDRAIL ANCHOR UNITS, TYPE III	4 EA		
0032	3288000000-N	862	GUARDRAIL END UNITS, TYPE TL-2	6 EA		
0033	3635000000-E	876	RIP RAP, CLASS II	100 TON		
0034	3642000000-E	876	RIP RAP, CLASS A	65 TON		

Line #	Item Number	Sec #	Description	Quantity	Unit Cost	Amount
0035	3649000000-E	876	RIP RAP, CLASS B	7 TON		
0036	3656000000-E	876	GEOTEXTILE FOR DRAINAGE	1,790 SY		
0037	4072000000-E	903	SUPPORTS, 3-LB STEEL U-CHANNEL	127 LF		
0038	4096000000-N	904	SIGN ERECTION, TYPE D	2 EA		
0039	4102000000-N	904	SIGN ERECTION, TYPE E	4 EA		
0040	4400000000-E	1110	WORK ZONE SIGNS (STATIONARY)	221 SF		
0041	4405000000-E	1110	WORK ZONE SIGNS (PORTABLE)	309 SF		
0042	4430000000-N	1130	DRUMS	50 EA		
0043	4455000000-N	1150	FLAGGER	50 DAY		
0044	4810000000-E	1205	PAINT PAVEMENT MARKING LINES (4")	6,000 LF		
0045	6000000000-E	1605	TEMPORARY SILT FENCE	2,000 LF		
0046	6006000000-E	1610	STONE FOR EROSION CONTROL, CLASS A	100 TON		
0047	6009000000-E	1610	STONE FOR EROSION CONTROL, CLASS B	100 TON		
0048	6012000000-E	1610	SEDIMENT CONTROL STONE	150 TON		
0049	6015000000-E	1615	TEMPORARY MULCHING	3 ACR		
0050	6018000000-E	1620	SEED FOR TEMPORARY SEEDING	250 LB		
0051	6021000000-E	1620	FERTILIZER FOR TEMPORARY SEEDING	1.75 TON		

Line #	Item Number	Sec #	Description	Quantity	Unit Cost	Amount
0052	6024000000-E	1622	TEMPORARY SLOPE DRAINS	400 LF		
0053	6029000000-E	SP	SAFETY FENCE	350 LF		
0054	6030000000-E	1630	SILT EXCAVATION	200 CY		
0055	6036000000-E	1631	MATTING FOR EROSION CONTROL	1,000 SY		
0056	6037000000-E	1629	COIR FIBER MAT	400 SY		
0057	6038000000-E	SP	PERMANENT SOIL REINFORCEMENT MAT	300 SY		
0058	6042000000-E	1632	1/4" HARDWARE CLOTH	100 LF		
0059	6070000000-N	1639	SPECIAL STILLING BASINS	2 EA		
0060	6071012000-E	1642	COIR FIBER WATTLE	150 LF		
0061	6071050000-E	1644	*** SKIMMER (2")	2 EA		
0062	6084000000-E	1660	SEEDING & MULCHING	3 ACR		
0063	6087000000-E	1660	MOWING	3 ACR		
0064	6090000000-E	1661	SEED FOR REPAIR SEEDING	100 LB		
0065	6093000000-E	1661	FERTILIZER FOR REPAIR SEEDING	0.5 TON		
0066	6096000000-E	1662	SEED FOR SUPPLEMENTAL SEEDING	125 LB		
0067	6108000000-E	1665	FERTILIZER TOPDRESSING	3 TON		
0068	6117000000-N	1675	RESPONSE FOR EROSION CONTROL	10 EA		

Line #	Item Number	Sec #	Description	Quantity	Unit Cost	Amount
0069	6117500000-N	SP	CONCRETE WASHOUT STRUCTURE	1 EA		
0070	6123000000-E	1670	REFORESTATION	0.1 ACR		
0071	6126000000-E	SP	STREAMBANK REFORESTATION	0.25 ACR		
0072	3360000000-E	863	REMOVE EXISTING GUARDRAIL	100 LF		
0073	6111000000-E	SP	IMPERVIOUS DIKE	100 LF		

1016/Mar05/Q19972.85/D262963562000/E73

Total Amount Of Bid For Entire Project :

IMPERVIOUS DIKE:

(9-9-11)(Rev. 11-15-22)

Description

This work consists of furnishing, installing, maintaining, pumping and removing an *Impervious Dike* for the purpose of diverting normal stream flow around the construction site. The Contractor shall construct an impervious dike in such a manner approved by the Engineer. The impervious dike shall not permit seepage of water into the construction site or contribute to siltation of the stream. The impervious dike shall be constructed of an acceptable material in the locations noted on the plans or as directed by the Engineer.

Materials

Acceptable materials shall include but not be limited to sheet piles, sandbags, and/or the placement of an acceptable size stone lined with polypropylene or other impervious geotextile.

Earth material shall not be used to construct an impervious dike when it is in direct contact with the stream unless vegetation can be established before contact with the stream takes place.

Construction Methods

Where impervious dikes are shown on the plans and used to dewater or lower the water elevation, construct in accordance with Article 410-4 and 410-5.

Measurement and Payment

Impervious Dike will be measured and paid as the actual number of linear feet of impervious dike(s) constructed, measured in place from end to end of each separate installation that has been completed and accepted by the Engineer. Such price and payment will be full compensation for all work including but not limited to furnishing materials, construction, maintenance, pumping and removal of the impervious dike.

Payment will be made under:

Pay Item

Impervious Dike

Pay Unit

Linear Foot

The liquidated damages are **Two Hundred Fifty Dollars (\$ 250.00)** per hour.

PERMANENT VEGETATION ESTABLISHMENT:

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

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 *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)

SP1 G18C

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

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

Line #	Description
0020	Asphalt Conc Base Course, Type B25.0C
0028	Shoulder Berm Gutter
0029	Impact Attenuator Units, Type TL-3

SPECIALTY ITEMS:

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

108-6

SP1 G37

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

Line #	Description
0029-0032, 0072	Guardrail
0037-0039	Signing
0045-0069, 0073	Erosion Control
0070-0071	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