

STATE OF NORTH CAROLINA DEPARTMENT OF TRANSPORTATION

JOSH STEIN

GOVERNOR

J.R. "JOEY" HOPKINS

SECRETARY

March 20, 2025

ADDENDUM #1

Contract No. DN01096

TIP No.: N/A Federal Aid No.: Helene

WBS Element: DF18314.2045109; DF18314.2045116; DF18314.2045467;

DF18314.2045468; DF18314.2045469

County: Henderson

Description: Emergency Repair: Drainage, Erosion Control, Grade, Guardrail,

Traffic Control, and Wall at various locations along SR 1602 (Grant

Mountain Rd)

Letting Date: March 25, 2025

Plan Holders

Content Summary: Pre-Bid Meeting Minutes and Roster, Provision

Changes, Pay Item Changes, Revised plans to reflect pay item

changes

The above contract has experienced the following revisions:

- 1. Pre-Bid Meeting Minutes (see attached)
- 2. Pre-Bid Roster (see attached)
- 3. Revise **Provision SP1 G37 Specialty Items** on page **G-6** to include "0034-0038 Retaining Wall Items" (see attached)
- 4. Addition of **Minimize Removal of Vegetation Provision** on page **EC-12** (see attached)
- 5. Pay Item changes: (see attached)
 - a. The quantity for line item 0005: 0222000000-E GEOTEXTILE FOR ROCK EMBANKMENTS has increased from 360 SY to **860** SY

- b. The quantity for line item 0006: 0314000000-E SELECT MATERIAL, CLASS ***** (VII) has increased from 600 TON to **4400** TON
- c. 0063000000-N SP GRADING was removed and 0043000000-N 226 GRADING has been added in its place.
- 6. Revise Grading Summary of Quantities page 14 (of DN01096 STANDARD PLANS SHEETS ROADWAY pdf) reflect the pay item changes. (see attached)
- 7. Replace **SP1 G43 Fuel Price Adjustment** on page **G-6**, with the attached provision

Please access ebsx addenda files, DN01096.001x. on Bid Express® and the Bidding and Letting website.

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:

----29BD93927CF24F6.

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



STATE OF NORTH CAROLINA DEPARTMENT OF TRANSPORTATION

JOSH STEIN GOVERNOR J.R. "JOEY" HOPKINS SECRETARY

March 17, 2025

CONTRACT NO.:

DN01096

TIP NO.:

N/A

FEDERAL:

Helene

WBS:

DF18314.2045109, DF18314.2045116, DF18314.2045467,

DF18314.2045468, DF18314.2045469

COUNTY:

Henderson

DESCRIPTION:

Emergency Repair: Drainage, Erosion Control, Grade, Guardrail, Traffic

Control, and Wall

LOCATION:

Various Locations Along SR 1602 (Grant Mountain Rd)

SUBJECT: Mandatory Prebid Meeting

Attendees:

Company:

Jacob Williams

NCDOT

Patrick Eubanks

NCDOT

Dean Hardister Greg Connor NCDOT NCDOT

Kevin Barnett

NCDOT

Kevin Mitchell

NCDOT

Contractor attendees attached.

General Items:

5 Locations throughout SR 1602

Contractor's Plan of Operation Start Date:

N/A

Contract Time:

Date of Availability:

April 21, 2025

Completion Date:

April 24, 2026

Begin Work Date:

N/A

Original Calendars to Complete:

369

Contract Review:

All 5 sites are the same project, however use different WBS elements.

Construction Moratorium:

No tree cutting after April 1st of any year.

Any trees that need to be cut after April 1st will need to be coordinated with NCDOT personnel or private engineering firm.

General Provisions:

All wall items will be specialty items for this contract.

Roadway:

- See plans for details.

Traffic Control:

- Lane closures will need to be coordinated with NCDOT as well as other contractors in the area to ensure homeowners will have routes in and out of Chimney Rock.
- If full roadway closure is needed, to be discussed with DOT prior as to inform the public with ample notice.
- Lane closures will need signs starting at paved areas as the road is narrow and will be difficult for civilians to turn around.

Erosion Control Review:

- See plans for details.

Utilities:

No gas utilities in area.

Internet and power lines are present in the area with live lines held temporarily by nearby trees and possibly underground.

General Comments:

Mandatory Prebid Meeting at from 2:09PM -3:50PM

- Hydroseed slope at site 535.
- Slope at 535 may need to be reestablished at failure.
- Site 536 will need graded and seeded.
- There are a few sites without Survey123 locations that fall under the .25-mile limits that need to be addressed possibly with rock embankment.
- ROW may need to be acquired at certain sites depending on the length of construction needed.
- Debris removal will need to be evaluated by the inspector for payment as well as location of waste site.
- Site 555 pipe will need to be a 48" Aluminized or Class IV RCP pipe and be readjusted to center of waterbed.
- Site 555 may need pipe angled downward towards bottom of waterbed.
- Borrow and stone will be needed to fill at site 555 while maintaining water flow.
- Site 539 will need soil removal off property and seeded where it was eroded.

Plan Review:

NCDOT staff and all attending contractors met off SR 1602. Scoped and discussed prospected sites, including but not limited to roadway sites # 535, 536, 537, 539, and 555. Contractors available to ask questions, see above for any answered questions. Any unanswered questions to be answered and posted to the contract bid site prior to bidding date.

Sincerely,

Patrick Eubanks

Engineering Specialist II

	Construction	Meeting Project N	ting Project Number = DNO 1096								
NAME	COMPANY	COMPANY ADDRESS		Tauran ii							
	COMPANY	COMPANY ADDRESS	EMAIL	PHONE #							
(Trank Workey	CRW Land Survice	5 90 Hodges Creek Dr. Old fort	Crw land Services @gmail.com	828-778-6259							
aleb Johnson	Site Development Carp.	PD Box 397 Cliffs de NC 28024	asouthards (35 tedens looment CE.	p. com 328-371-20							
Johan Halker	GRI		A Halla @ GPI MeT. Co.	828. 718 - 8891							
FREG WANNIK	Head T.		GMC. MAON R NEGOTION	826 808 3924							
Susta Brock	GPI/NOOT		SBROCK® GPINET. LAM	864 978 2945							
Tar Buchanan Jr	BSI	P.O Box 123 Whittie NC 28789	Carl @os Construction, Com	(823) 2264966							
	-										

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
0012-0014	Guardrail
0017-0020	Signing
0022-0033	Erosion Control
0034-0038	Retaining Wall Items

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 \$ 2.5616 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		

MINIMIZE REMOVAL OF VEGETATION:

The Contractor shall minimize removal of vegetation within project limits to the maximum extent practicable. Vegetation along stream banks and adjacent to other jurisdictional resources outside the construction limits shall only be removed upon approval of Engineer. No additional payment will be made for this minimization work.

Page 1 of 3

ITEMIZED PROPOSAL FOR CONTRACT NO. DN01096

County: HENDERSON

County.	HENDERSON												
Line #			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.									
0004	0134000000-E	240	DRAINAGE DITCH EXCAVATION	226 CY									
0005	0222000000-E	SP	GEOTEXTILE FOR ROCK EMBANKMENTS	860 SY									
0006	0314000000-E	SP	SELECT MATERIAL, CLASS ***** (VII)	4,400 TON									
0007	0335800000-E	305	48" DRAINAGE PIPE	40 LF									
0008	1077000000-E	SP	#57 STONE	90 TON									
0009	1220000000-E	545	INCIDENTAL STONE BASE	20 TON									
0010	2044000000-E	815	6" PERFORATED SUBDRAIN PIPE	90 LF									
0011	2077000000-E	815	6" OUTLET PIPE	25 LF									
0012	3030000000-E	862	STEEL BEAM GUARDRAIL	150 LF									
0013	3288000000-N	862	GUARDRAIL END UNITS, TYPE TL-2	1 EA									
0014	3360000000-E	863	REMOVE EXISTING GUARDRAIL	150 LF									
0015	3642000000-E	876	RIP RAP, CLASS A	60 TON									
0016	3649000000-E	876	RIP RAP, CLASS B	90 TON									
0017	4025000000-E 901 CONTRACTOR FURNISHED, TYPE *** SIGN (E)		5 SF										
0018	4072000000-E	903	SUPPORTS, 3-LB STEEL U-CHANNEL	15 LF									

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T-2 ITEMIZED PROPOSAL FOR CONTRACT NO. DN01096

County: HENDERSON

Line Item Number Sec Description Quantity **Unit Cost Amount** # # 0019 4102000000-N 904 SIGN ERECTION, TYPE E EΑ 907 0020 4155000000-N DISPOSAL OF SIGN SYSTEM, U-1 **CHANNEL** EΑ 0021 4457000000-N SP TEMPORARY TRAFFIC CONTROL Lump Sum L.S. 0022 600000000-E 1605 TEMPORARY SILT FENCE 575 LF 0023 1610 STONE FOR EROSION CONTROL, 10 6006000000-E CLASS A TON 0024 6009000000-E 1610 STONE FOR EROSION CONTROL, 10 CLASS B TON 0025 6012000000-E 1610 SEDIMENT CONTROL STONE 10 TON 0026 6029000000-E SP 100 SAFETY FENCE LF 0027 6036000000-E 1631 MATTING FOR EROSION CONTROL 1,734 SY 6042000000-E 0028 1632 1/4" HARDWARE CLOTH 105 LF 0029 6071010000-E 1642 WATTLE 162 LF 0030 0.85 6084000000-E 1660 **SEEDING & MULCHING** ACR 0031 6117000000-N 1675 RESPONSE FOR EROSION CONTROL 8 EΑ 0032 6117500000-N SP CONCRETE WASHOUT STRUCTURE EΑ 0033 6138000000-E SP GENERIC EROSION CONTROL ITEM 210 VEGETATIVE DEBRIS REMOVAL AND CY **DISPOSAL** 2,120 0034 8252000000-E 425 REINFORCING STEEL (RETAINING WALL) LB 0035 8834000000-N SP GENERIC RETAINING WALL ITEM 1 EΑ MICROPILE PROOF TESTS

Mar 20, 2025 9:22 AM

ITEMIZED PROPOSAL FOR CONTRACT NO. DN01096

Page 3 of 3

County: HENDERSON

Line #	Item Number	Sec #	Description	Quantity	Unit Cost	Amount
0036	8834000000-N	SP	GENERIC RETAINING WALL ITEM MICROPILE, AVERAGE LENGTH	22 EA		
0037	883900000-E	SP	GENERIC RETAINING WALL ITEM MICROPILE, ADDITIONAL LENGTH OVER AVERAGE	40 LF		
0038	8853000000-E	SP	GENERIC RETAINING WALL ITEM SHOTCRETE	16 CY		
0039	0043000000-N	226	GRADING	Lump Sum	L.S.	

0922/Mar20/Q11352.85/D161520810000/E38

Total Amount Of Bid For Entire Project :

SUMMARY OF QUANTITIES

							0000400000-N	0043000000-N	013400000-E	0222000000-E	0314000000-E	0335000000-E	1077000000-E	122000000-E	2044000000-E	2077000000-Е	3642000000-E	3649000000-E			
PROJECT NO	COUNTY	TY MAP NO	MAP NO	MAP NO	MAP NO	ROUTE	LENGTH	WIDTH	BEGIN MP EN	CONSTRUCTION	GRADING	DRAINAGE DITCH		SELECT MATERIAL,	48" DRAINAGE PIPE	#57 STONE	INCIDENTAL STONE BASE	6" PERFORATED SUBDRAIN PIPE	6" OUTLET PIPE	RIP RAP, CLASS A	RIP RAP, CLASS B
				MI	FT		LS	LS	LS	SY	TON	LF	TON	TONS	LF	LF	TON	TON			
DF18314.2045116	Henderson	535	SR-1602 / GRANT MOUNTAIN RD	0.06	20	9.18 9.2	4 0.2	0.2	176	225	400		50	20	50	10	20	50			
	ТОТ	AL FOR MAP	NO. 535	0.06			0.2	0.2	176	225	400		50	20	50	10	20	50			
	TOTAL FOR	DDOLNO DI	240044 0045440	0.06			0.2	0.2	176	225	400		50	20	50	10	20	50			
	IOTAL FOR	PROJ NO. DI	18314.2045116																		
DF18314.2045109	Henderson	536	SR-1602 / GRANT MOUNTAIN RD	0.08	20	10.19 10.2	7 0.2	0.2													
	ТОТ	AL FOR MAP	NO. 536	0.08			0.2	0.2													
	TOTAL FOR		18314.2045109	0.08			0.2	0.2													
	TOTALTOR	PROJ NO. DI	10314.2043109																		
DF18314.2045468	Henderson	537	SR-1602 / GRANT MOUNTAIN RD	0.08	20	10.85 10.9	3 0.2	0.2	50					1							
	TOTAL FOR MAP NO. 537		0.08			0.2	0.2	50													
	TOTAL FOR	PROLNO DE	18314.2045468	0.08			0.2	0.2	50												
	TOTALTON	1 1103 110. DI	10014.2040400																		
DF18314.2045469	Henderson	539	SR-1602 / GRANT MOUNTAIN RD	0.08	20	12.37 12.4	5 0.2	0.2		500	2,000										
	тот	AL FOR MAP	NO. 539	0.08			0.2	0.2		500	2,000										
TOTAL FOR PROJ NO. DF18314.2045469		18314.2045469	0.08			0.2	0.2		500	2,000											
					ļ																
DF18314.2045467	Henderson	555	SR-1602 / GRANT MOUNTAIN RD	0.08	20	12.01 12.0	9 0.2	0.2		135	2,000	40	40		40	15	40	40			
	ТОТ	AL FOR MAP	NO. 555	0.08			0.2	0.2		135	2,000	40	40		40	15	40	40			
TOTAL		OTAL FOR PROJ NO. DF18314.2045467		0.08			0.2	0.2		135	2,000	40	40		40	15	40	40			
						<u> </u>										<u> </u>	<u> </u>				
		GRAND TO	ΓAL	0.38			1	1	226	860	4,400	40	90	20	90	25	60	90			