



STATE OF NORTH CAROLINA  
DEPARTMENT OF TRANSPORTATION

PAT MCCRORY  
GOVERNOR

ANTHONY J. TATA  
SECRETARY

February 7, 2013

**Addendum No. 1**

Contract No.: DA00146

TIP No.: N/A

WBS No.: 17BP.1.R.18

Replacement of Bridge #43 on SR 1260 (Republican Rd) over Chiska Creek in Bertie County.

To Whom It May Concern:

Reference is made to the proposal previously furnished for this project.

The following revision has been made to the proposal:

Page No. 87, "Bid Form," has been revised to replace the line item for "Bridge Approach Fill – Sub Regional Tier" to "Reinforced Bridge Approach Fill." Please void the existing Pages No. 87 in the proposal and staple revised Pages No. 87 thereto.

Plan Sheet 1-A has been revised to refer to 422.10 "Reinforced Bridge Approach Fill." Please void the existing Plan Sheet 1-A in the proposal and staple revised Plan Sheet 1-A thereto.

Sincerely,

A handwritten signature in black ink, appearing to read "W. B. Hobbs".

W. B. Hobbs, PE  
Division Project Manager

WBH/ces

Attachment

cc: S. D. Baker, PE  
D. W. Edge, III, P.E.  
J. S. Abel, Jr.  
D. H. Stallings

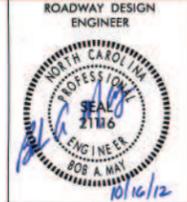
**North Carolina Department of Transportation  
BID FORM**

WBS Number: 17BP.1.R.18

County: Bertie

Description: Replacement of Bridge #43 on SR 1260 (Republican Rd) over Chiska Creek

Line No.	Item No.	Sect. No.	DESCRIPTION	QUANTITY	UNIT	UNIT PRICE	AMOUNT BID
1	0000100000-N	800	Mobilization	Lump Sum	LS	Lump Sum	
2	0029000000-N	SP	Reinforced Bridge Approach Fill, (12+65.00)	Lump Sum	LS	Lump Sum	
3	0050000000-E	226	Supplementary Clearing & Grubbing	1	ACR		
4	0248000000-N	SP	Generic Grading Item (Excavation And Embankment)	Lump Sum	LS	Lump Sum	
5	0318000000-E	300	Foundation Conditioning Material, Minor Structures	5	TON		
6	0320000000-E	300	Foundation Conditioning Geotextile	10	SY		
7	0335200000-E	305	15" Drainage Pipe	12	LF		
8	1099700000-E	505	Class IV Subgrade Stabilization	100	TON		
9	1308000000-E	607	Milling Asphalt Pavement, 0"-3"	550	SY		
10	1489000000-E	610	Asphalt Concrete Base Course, Type B25.0B	85	TON		
11	1498000000-E	610	Asphalt Concrete Intermediate Course, Type I19.0B	115	TON		
12	1525000000-E	610	Asphalt Concrete Surface Course, Type SF9.5A	210	TON		
13	1575000000-E	620	Asphalt Binder for Plant Mix	23	TON		
14	2022000000-E	815	Subdrain Excavation	23	CY		
15	2026000000-E	815	Geotextile for Subsurface Drains	100	SY		
16	2036000000-E	815	Subdrain Coarse Aggregate	17	CY		
17	2044000000-E	815	6" Perforated Subdrain Pipe	100	LF		
18	2070000000-E	815	Subdrain Pipe Outlet	1	EA		
19	2077000000-E	815	6" Outlet Pipe	6	LF		
20	2286000000-N	840	Masonry Drainage Structures	1	EA		
21	2367000000-N	840	Frame with Two Grates, Std 840.29	1	EA		
22	2556000000-E	846	Shoulder Berm Gutter	30	LF		
23	3030000000-E	862	Steel Beam Guardrail	50	LF		
24	3150000000-N	862	Additional Guardrail Posts	5	EA		
25	3165000000-N	SP	Guardrail Anchor Units, Type 350 (TL-2)	4	EA		
26	3215000000-N	862	Guardrail Anchor Units, Type III	4	EA		
27	3649000000-E	876	Rip Rap, Class B	1	TON		
28	3656000000-E	876	Geotextile for Drainage (Drainage)	5	SY		
29	4399000000-N	1105	Temporary Traffic Control	Lump Sum	LS	Lump Sum	
30	4810000000-E	1205	Paint Pavement Marking Lines (4")	3,280	LF		
31	4900000000-N	1251	Permanent Raised Pavement Markers	5	EA		
32	6000000000-E	1605	Temporary Silt Fence	705	LF		
33	6006000000-E	1610	Stone for Erosion Control, Class A	75	TON		



REVISED 2/7/2013

## GENERAL NOTES

**GENERAL NOTES:** 2012 SPECIFICATIONS  
EFFECTIVE: 01-17-12  
REVISED: 11/01/11

**GRADING AND SURFACING OR RESURFACING AND WIDENING:**  
THE GRADE LINES SHOWN DENOTE THE FINISHED ELEVATION OF THE PROPOSED SURFACING AT GRADE POINTS SHOWN ON THE TYPICAL SECTIONS. WHERE NO GRADE LINES ARE SHOWN, THE PROFILES SHOWN DENOTE THE TOP ELEVATION OF THE EXISTING PAVEMENT ALONG THE CENTER LINE OF SURVEY ON WHICH THE PROPOSED RESURFACING WILL BE PLACED. GRADE LINES MAY BE ADJUSTED BY THE ENGINEER IN ORDER TO SECURE A PROPER TIE-IN.

**CLEARING:**  
CLEARING ON THIS PROJECT SHALL BE PERFORMED TO THE LIMITS ESTABLISHED BY METHOD II - MODIFIED.

**SUPERELEVATION:**  
ALL CURVES ON THIS PROJECT SHALL BE SUPERELEVATED IN ACCORDANCE WITH STD. NO. 225.04 USING THE RATE OF SUPERELEVATION AND RUNOFF SHOWN ON THE PLANS. SUPERELEVATION IS TO BE REVOLVED ABOUT THE GRADE POINTS SHOWN ON THE TYPICAL SECTIONS.

**SHOULDER CONSTRUCTION:**  
ASPHALT, EARTH, AND CONCRETE SHOULDER CONSTRUCTION ON THE HIGH SIDE OF SUPERELEVATED CURVES SHALL BE IN ACCORDANCE WITH STD. NO. 560.01.

**UNDERDRAINS:**  
UNDERDRAINS SHALL BE CONSTRUCTED IN ACCORDANCE WITH STD. NO. 815.03 AT LOCATIONS DIRECTED BY THE ENGINEER.

**GUARDRAIL:**  
THE GUARDRAIL LOCATIONS SHOWN ON THE PLANS MAY BE ADJUSTED DURING CONSTRUCTION AS DIRECTED BY THE ENGINEER. THE CONTRACTOR SHOULD CONSULT WITH THE ENGINEER PRIOR TO ORDERING GUARDRAIL MATERIAL.

**TEMPORARY SHORING:**  
SHORING REQUIRED FOR THE MAINTENANCE OF TRAFFIC WILL BE PAID FOR AS "EXTRA WORK" IN ACCORDANCE WITH SECTION 104-7.

**SUBSURFACE PLANS:**  
NO SUBSURFACE PLANS ARE AVAILABLE ON THIS PROJECT. THE CONTRACTOR SHOULD MAKE HIS OWN INVESTIGATION AS TO THE SUBSURFACE CONDITIONS.

**END BENTS:**  
THE ENGINEER SHALL CHECK THE STRUCTURE END BENT PLANS, DETAILS, AND CROSS-SECTION PRIOR TO SETTING OF THE SLOPE STAKES FOR THE EMBANKMENT OR EXCAVATION APPROACHING A BRIDGE.

**UTILITIES:**  
UTILITY OWNERS ON THIS PROJECT ARE ROANOKE ELECTRIC CORPORATION AND CENTURYLINK ANY RELOCATION OF EXISTING UTILITIES WILL ACCOMPLISHED BY OTHERS.

**RIGHT-OF-WAY MARKERS:**  
ALL RIGHT-OF-WAY MARKERS ON THIS PROJECT SHALL BE PLACED BY OTHERS.

## LIST OF STANDARDS

2012 ROADWAY ENGLISH STANDARD DRAWINGS

The following Roadway Standards as appear in "Roadway Standard Drawings" Highway Design Branch - N. C. Department of Transportation - Raleigh, N. C., Dated January, 2012 are applicable to this project and by reference hereby are considered a part of these plans:

STD.NO.	TITLE
<b>DIVISION 2 - EARTHWORK</b>	
200.02	Method of Clearing - Method II, Modified
225.02	Guide for Grading Subgrade - Secondary and Local
225.04	Method of Obtaining Superelevation - Two Lane Pavement
<b>DIVISION 3 - PIPE CULVERTS</b>	
300.01	Method of Pipe Installation
<b>DIVISION 4 - MAJOR STRUCTURES</b>	
422.10	Reinforced Bridge Approach Fills - <del>Sub-Regional Ties</del>
<b>DIVISION 5 - SUBGRADE, BASES AND SHOULDERS</b>	
560.01	Method of Shoulder Construction - High Side of Superelevated Curve - Method I
<b>DIVISION 8 - INCIDENTALS</b>	
815.03	Pipe Underdrain and Blind Drain
840.00	Concrete Base Pad for Drainage Structures
840.29	Frames and Narrow Slot Flat Grates
840.35	Traffic Bearing Grated Drop Inlet - for Cast Iron Double Frame and Grates
840.46	Traffic Bearing Precast Drainage Structure
846.01	Concrete Curb, Gutter and Curb & Gutter
846.04	Drop Inlet Installation in Shoulder Berm Gutter
862.01	Guardrail Placement
862.02	Guardrail Installation
862.03	Structure Anchor Units

## INDEX OF SHEETS

SHEET NUMBER	SHEET
1	TITLE SHEET
1-A	INDEX OF SHEETS, GENERAL NOTES, AND LIST OF STANDARD DRAWINGS
1-B	CONVENTIONAL SYMBOLS
2	PAVEMENT SCHEDULE, TYPICAL SECTIONS, AND WEDGING DETAILS
3	SUMMARY OF DRAINAGE QUANTITIES, SUMMARY OF GUARDRAIL, EARTHWORK SUMMARY, ASPHALT PAVEMENT REMOVAL SUMMARY AND SHOULDER BERM GUTTER SUMMARY
4	PLAN & PROFILE SHEET
TCP-1	TRAFFIC CONTROL PLANS
EC-1 THRU EC-3B	EROSION CONTROL PLANS
UO-1	UTILITIES BY OTHERS PLANS
X-1A	CROSS-SECTION SUMMARY SHEET
X-1 THRU X-4	CROSS-SECTIONS
S-1 THRU S-20	STRUCTURE PLANS (BRIDGE #43)

B:\17\999  
B:\17\999\Roadway\Proj\17BPJ.RJB\43\_Rtdj\_tsh.dgn