



STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION

PAT MCCRORY
GOVERNOR

NICHOLAS J. TENNYSON
SECRETARY

September 2, 2015

Addendum No. 1

RE: Contract ID C203652

WBS # 44105.3.FD1

F. A. # HSIP-1221(18)

Rowan County (W-5516)

SR-1221 (Old Beatty Ford Road) From SR-1210/SR-1221

To SR-1337 (Lantz Road)

September 15, 2015 Letting

To Whom It May Concern:

Reference is made to the Structure plans and proposal form furnished to you on this project.

The following revision has been made to the Structure plans:

Sheet No.	Revisions
S-24	Revised the "Class AA Concrete" quantities in the "Superstructure Bill of Material"

Please void the above listed sheet in your plans and staple the revised sheet thereto.

The following revisions have been made to the proposal:

Page No.	Revisions
Proposal Cover	Note added that reads "Includes Addendum No. 1 Dated September 2, 2015".
G-6	Revised the list of items in the project special provision entitled "Major Contract Items"

MAILING ADDRESS:
NC DEPARTMENT OF TRANSPORTATION
CONTRACT STANDARDS AND DEVELOPMENT UNIT
1591 MAIL SERVICE CENTER
RALEIGH NC 27699-1591

TELEPHONE: 919-707-6900
FAX: 919-250-4119

WEBSITE: www.ncdot.gov

LOCATION:
CENTURY CENTER COMPLEX
ENTRANCE B-2
1020 BIRCH RIDGE DRIVE
RALEIGH NC 27610

C203652

W-5516
Rowan County

Please void the above listed pages in your proposal and staple the revised pages thereto.
The contract will be prepared accordingly.

Sincerely,


R. A. Garris, PE
Contract Officer

RAG/jag
Attachments

cc: Mr. Ron Hancock, PE
Mr. Pat Ivey, PE
Ms. D. M. Barbour, PE
Mr. Rodger Rochelle, PE
Mr. Mike Gwyn
Ms. Marsha Sample
Ms. Lori Strickland
Project File (2)

Mr. Ray Arnold, PE
Ms. Theresa Canales, PE
Mr. Tom Koch, PE
Mr. R.E. Davenport, PE
Mr. Ken Kennedy, PE
Ms. Jaci Kincaid

STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION
RALEIGH, N.C.

PROPOSAL

INCLUDES ADDENDUM No. 1 DATED 09-02-15

DATE AND TIME OF BID OPENING: **SEPTEMBER 15, 2015 AT 2:00 PM**

CONTRACT ID C203652
WBS 44105.3.FD1

FEDERAL-AID NO. HSIP-1221(18)
COUNTY ROWAN
T.I.P. NO. W-5516
MILES 2.390
ROUTE NO. SR 1221
LOCATION SR-1221 (OLD BEATTY FORD RD) FROM SR-1210/SR-1221 TO SR-1337
 (LANTZ RD).

TYPE OF WORK GRADING, DRAINAGE, PAVING & STRUCTURES.

NOTICE:

ALL BIDDERS SHALL COMPLY WITH ALL APPLICABLE LAWS REGULATING THE PRACTICE OF GENERAL CONTRACTING AS CONTAINED IN CHAPTER 87 OF THE GENERAL STATUTES OF NORTH CAROLINA WHICH REQUIRES THE BIDDER TO BE LICENSED BY THE N.C. LICENSING BOARD FOR CONTRACTORS WHEN BIDDING ON ANY NON-FEDERAL AID PROJECT WHERE THE BID IS \$30,000 OR MORE, EXCEPT FOR CERTAIN SPECIALTY WORK AS DETERMINED BY THE LICENSING BOARD. BIDDERS SHALL ALSO COMPLY WITH ALL OTHER APPLICABLE LAWS REGULATING THE PRACTICES OF ELECTRICAL, PLUMBING, HEATING AND AIR CONDITIONING AND REFRIGERATION CONTRACTING AS CONTAINED IN CHAPTER 87 OF THE GENERAL STATUTES OF NORTH CAROLINA. NOTWITHSTANDING THESE LIMITATIONS ON BIDDING, THE BIDDER WHO IS AWARDED ANY FEDERAL - AID FUNDED PROJECT SHALL COMPLY WITH CHAPTER 87 OF THE GENERAL STATUTES OF NORTH CAROLINA FOR LICENSING REQUIREMENTS WITHIN 60 CALENDAR DAYS OF BID OPENING.

BIDS WILL BE RECEIVED AS SHOWN BELOW:

THIS IS A ROADWAY & STRUCTURE PROPOSAL

5% BID BOND OR BID DEPOSIT REQUIRED

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 following parcel(s) prior to the listed date(s) unless otherwise permitted by the Engineer.

<u>Parcel No.</u>	<u>Property Owner</u>	<u>Date</u>
003	Landis Church of God	10/30/15
004	Gary's Barbeque Inc.	10/30/15
005	John H. Greenland	10/30/15
006	Irene Moose	10/30/15
008	Irene Moose	10/30/15
010	Mark Roberts & Joy Lane	10/30/15
011	Lisa Spratling	10/30/15
012	John T & Faith A. Lightfoot	10/30/15
013	Scott & Ashleigh Kirkpatrick	10/30/15
014	Terry O. Basinger	10/30/15
015	Larry & Barbara Basinger	9/30/15
016	Larry & Barbara Basinger	9/30/15
017	Norman Basinger	10/30/15
018	James F. & Tera H. Carter	10/30/15
019	Wesley D. & Kimberly Hoyle	10/30/15
021	Jerry & Tonya Barringer	10/30/15
023	Neely Trust	10/30/15
024	Charles Ray Rymer	10/30/15
025	Ralph Archie, Trustee	10/30/15

MAJOR CONTRACT ITEMS:

(2-19-02)

104

SP1 G28

The following listed items are the major contract items for this contract (see Article 104-5 of the *2012 Standard Specifications*):

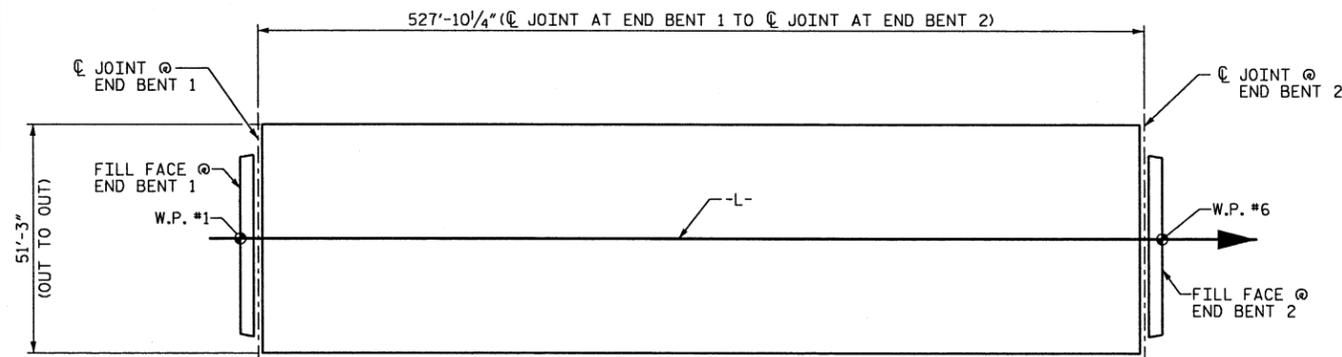
Line #	Description
5 —	Unclassified Excavation
160 —	Reinforced Concrete Deck Slab
166 —	Modified 72" Prestressed Concrete Girders

SUPERSTRUCTURE REINFORCING STEEL LENGTHS ARE BASED ON THE FOLLOWING MINIMUM SPLICE LENGTHS

BAR SIZE	SUPERSTRUCTURE EXCEPT APPROACH SLABS, PARAPET, AND BARRIER RAIL		APPROACH SLABS		PARAPET AND BARRIER RAIL
	EPOXY COATED	UNCOATED	EPOXY COATED	UNCOATED	
#4	2'-0"	1'-9"	2'-0"	1'-9"	2'-9"
#5	2'-6"	2'-2"	2'-6"	2'-2"	3'-5"
#6	3'-0"	2'-7"	3'-10"	2'-7"	4'-4"
#7	5'-3"	3'-6"			
#8	6'-10"	4'-7"			

SUPERSTRUCTURE BILL OF MATERIAL								REINFORCING STEEL (LBS.)	EPOXY COATED REINFORCING STEEL (LBS.)
CLASS AA CONCRETE (CU. YDS.)									
POUR NO.	#1	#2	#3	#4	#5	TOTAL			
DECK	147.7	214.6	215.4	214.6	171.6	963.9	85,592	85,880	
TOTALS**						963.9	85,592	85,880	

**QUANTITIES FOR CONCRETE BARRIER RAIL ARE NOT INCLUDED

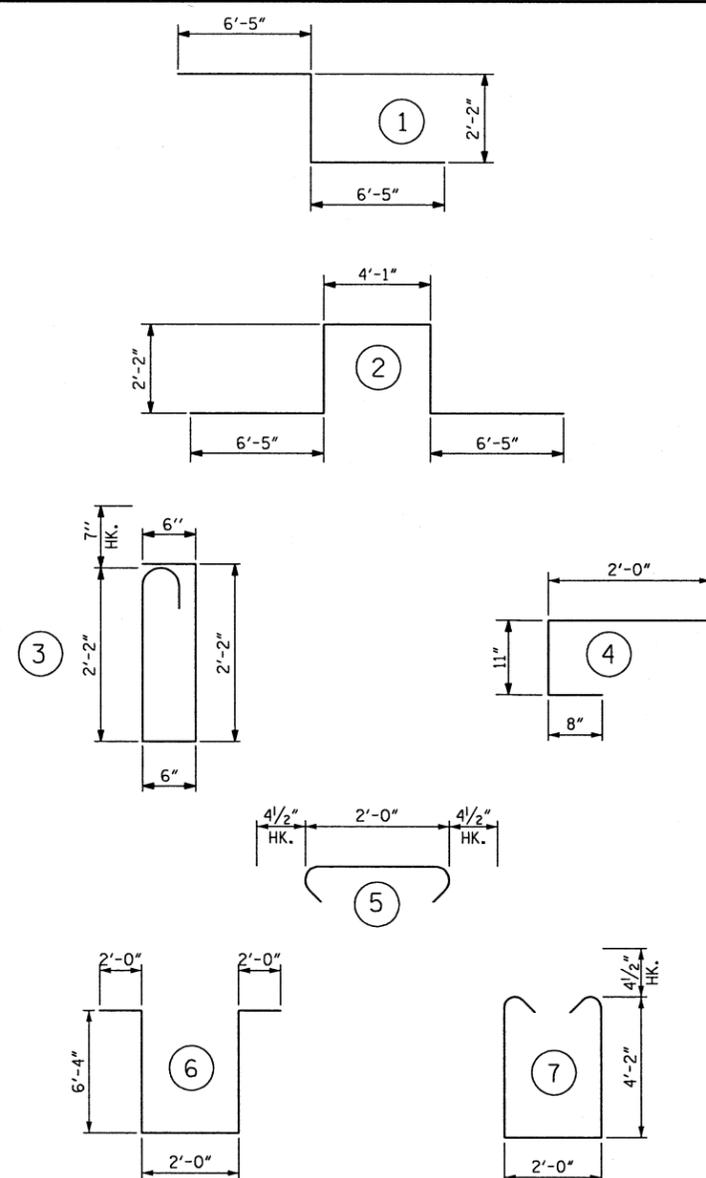


LAYOUT FOR COMPUTING AREA REINFORCED CONCRETE DECK SLAB (SQ. FT. = 27,053)

GROOVING BRIDGE FLOORS	
APPROACH SLABS	1,234 SQ.FT.
BRIDGE DECK	23,729 SQ.FT.
TOTAL	24,963 SQ.FT.

ASSEMBLED BY : D. H. CARTER DATE MAY 2015
 CHECKED BY : M. T. NEIHEISEL DATE MAY 2015
 DRAWN BY : JMB 5/87 REV. 8/16/99 RWW/LES
 CHECKED BY : SJD 9/87 REV. 5/1/06 TLA/GM
 REV. 10/1/11 MAA/GM

BAR TYPES



ALL BAR DIMENSIONS ARE OUT TO OUT

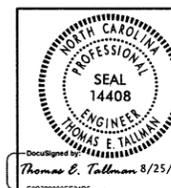
BILL OF MATERIAL

BAR	NO.	SIZE	TYPE	LENGTH	WEIGHT
*A1	904	#5	STR	50'-11"	48,008
A2	904	#5	STR	50'-11"	48,008
*B1	84	#4	STR	22'-4"	1,253
*B2	336	#6	STR	42'-6"	21,449
*B3	156	#6	STR	36'-0"	8,435
*B4	252	#4	STR	20'-6"	3,451
*B5	84	#4	STR	28'-10"	1,618
B6	44	#5	STR	42'-10"	1,966
B7	352	#6	STR	42'-4"	22,382
B8	132	#5	STR	39'-4"	5,415
B9	44	#5	STR	55'-10"	2,562
*G1	2	#5	STR	50'-11"	106
*K1	8	#8	1	15'-0"	320
*K2	12	#8	2	21'-3"	681
*K3	8	#6	STR	6'-7"	79
K4	32	#4	STR	6'-10"	146
K5	160	#4	STR	9'-7"	1,024
K6	32	#4	STR	6'-7"	141
K7	28	#4	STR	42'-0"	786
*S1	56	#5	3	5'-11"	346
*S2	56	#4	4	3'-7"	134
S3	832	#4	5	2'-9"	1,528
U1	32	#4	7	11'-1"	237
U2	112	#4	6	18'-8"	1,397
REINFORCING STEEL				LBS.	85,592
* EPOXY COATED REINFORCING STEEL				LBS.	85,880

PROJECT NO. W-5516
 ROWAN COUNTY
 STATION: 61+79.40 -L-

STATE OF NORTH CAROLINA
 DEPARTMENT OF TRANSPORTATION
 RALEIGH
 STANDARD
 SUPERSTRUCTURE
 BILL OF MATERIAL

REVISIONS						SHEET NO.
NO.	BY:	DATE:	NO.	BY:	DATE:	S-24
1			3			TOTAL SHEETS
2			4			41



STD. NO. BOM2