NOTES

THIS WORK WILL INCLUDE LATEX MODIFIED CONCRETE OVERLAY OF EXISTING BRIDGE DECKS, REPAIR OF SUBSTRUCTURES, REPAIR OF SUPERSTRUCTURES, REPLACEMENT AND REPAIR OF JOINT MATERIAL, CLEANING AND PAINTING OF THE BEARINGS AT ALL BRIDGE LOCATIONS AND PAINTING OF STRUCTURAL STEEL SUPERSTRUCTURES.

EXISTING DIMENSIONS AND BRIDGE CONDITION ARE FROM BEST INFORMATION AVAILABLE. THE CONTRACTOR SHALL FIELD VERIFY THE INFORMATION SHOWN ON THE PLANS AND NOTIFY THE ENGINEER IF ACTUAL DIMENSIONS AND CONDITIONS DIFFER.

IT IS THE CONTRACTOR'S RESPONSIBILITY TO FOLLOW ALL STATE AND FEDERAL SAFETY REQUIREMENTS.

FOR CONTROL OF TRAFFIC AND LIMITS ON PHASING OF CONSTRUCTION, SEE TRAFFIC CONTROL PLANS.

FOR SUBMITTAL OF WORKING DRAWINGS, SEE SPECIAL PROVISIONS.

FOR CRANE SAFETY, SEE SPECIAL PROVISIONS.

FOR CONCRETE REPAIRS, SEE SPECIAL PROVISIONS.

FOR SHOTCRETE REPAIRS, SEE SPECIAL PROVISIONS.

FOR EPOXY RESIN INJECTION, SEE SPECIAL PROVISIONS.

FOR LATEX MODIFIED CONCRETE OVERLAY, SEE SPECIAL PROVISIONS.

FOR BRIDGE JOINT DEMOLITION, SEE SPECIAL PROVISIONS.

FOR MANAGING BRIDGE WASH WATER, SEE SPECIAL PROVISIONS.

FOR ELASTOMERIC CONCRETE, SEE SPECIAL PROVISIONS.

FOR CONCRETE FOR DECK REPAIR, SEE SPECIAL PROVISIONS.

FOR CLEANING AND PAINTING EXISTING BEARING PLATES, SEE SPECIAL PROVISIONS.

FOR EPOXY COATING AND DEBRIS REMOVAL, SEE SPECIAL PROVISIONS.

FOR OVERLAY SURFACE PREPARATION, SEE SPECIAL PROVISIONS.

FOR PAINTING EXISTING STRUCTURE, SEE SPECIAL PROVISIONS.

FOR BRIDGE JACKING, SEE SPECIAL PROVISIONS.

FOR VEHICULAR CULVERT TOTAL BILL OF MATERIAL, SEE SHEET CP-1.

FOR TEMPORARY WORK PLATFORM, SEE SPECIAL PROVISIONS.

TOTAL BILL OF MATERIAL

BRIDGE NO.	INCIDENTAL MILLING	ASPHALT CONCRETE SURFACE COURSE, TYPE SF9.5A	GROOVING BRIDGE FLOORS	POLLUTION CONTROL	LATEX MODIFIED CONCRETE OVERLAY	PLACING & FINISHING LATEX MODIFIED CONCRETE OVERLAY	CONCRETE REPAIRS	SHOTCRETE REPAIRS	EPOXY RESIN INJECTION	FOAM JOINT SEALS	CLEANING AND REPAINTING OF BRIDGE #57	PAINTING CONTAINMENT FOR BRIDGE #57	STRUCTURAL STEEL GIRDER REPAIR *	EPOXY COATING	BRIDGE JOINT DEMOLITION	SCARIFYING BRIDGE DECK	HYDRO-DEMOLITION OF BRIDGE DECK	BRIDGE JACKING	TEMPORARY WORK PLATFORM
	SQ. YDS.	TONS	SQ. FT.	LUMP SUM	CU. YDS.	SQ. YDS.	CU. FT.	CU. FT.	LIN. FT.	LUMP SUM	LUMP SUM	LUMP SUM	LBS.	SQ. FT.	SQ. FT.	SQ. YDS.	SQ. YDS.	EACH	EACH
VANCE COUNTY																			
54	201.7	5.5	5418.4		43.0	677.3	84.8	38.0	10.8	LUMP SUM	——	——	——	404	92.4	677.3	677.3	-	-
55	186.6	5.1	5295.0		42.0	661.9	93.9	19.1	29.0	LUMP SUM	——	——	——	358	91.0	661.9	661.9	-	-
57	266.4	7.8	6868.4	LUMP SUM	54.8	859.9	187.8	227.1	53.8	LUMP SUM	LUMP SUM	LUMP SUM	1000	528	158.4	859.9	859.9	2	2
60	190.2	5.2	4857.3		39.3	619.8	82.0	33.3	43.0	LUMP SUM	——	——	——	406	85.6	619.8	619.8	-	-
64	259.8	6.1	5884.5		46.9	751.1	94.5	39.6	36.0	LUMP SUM	——	——	——	604	98.98	740.1	740.1	-	-
WARREN COUNTY																			
10	221.9	6.1	5267.7		41.8	658.6	46.5	26.1	103.4	LUMP SUM	——	——	——	445	93.0	658.6	658.6	-	-
TOTAL																			
TOTAL	1326.6	35.8	33591.3	LUMP SUM	267.9	4228.6	589.5	383.2	276.0	LUMP SUM	LUMP SUM	LUMP SUM	1000	2745	636.9	4348.7	4348.7	2	2

* FOR INFORMATION ONLY. FOLLOWING SANDBLASTING, PRIMER SHALL NOT BE APPLIED UNTIL THE STRUCTURE HAS BEEN INSPECTED BY DEPARTMENT PERSONNEL AND A QUANTITY OF STRUCTURAL STEEL FOR GIRDER REPAIR HAS BEEN DETERMINED.

PROJECT NO. I-0914BA
VANCE-WARREN COUNTY
BRIDGE NO. 54, 55, & 57
60, 64 & 10

NORTH CAROLINA PROFESSIONAL SEAL 022506 ENGINEER JESSE McARTHUR BAILEY
DocuSigned by: J. M. Bailey 902655AD952B471...
1/30/2015

NORTH CAROLINA PROFESSIONAL SEAL 14855 ENGINEER DOUGLAS R. CALHOUN
DocuSigned by: Douglas R. Calhoun 430196F9D5ED429...
1/30/2015

NORTH CAROLINA PROFESSIONAL SEAL 29441 ENGINEER KRISTY W. ALFORD
DocuSigned by: F245838930BF40E...
1/30/2015

STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION
RALEIGH

STRUCTURES
TOTAL BILL
OF MATERIAL

REVISIONS						SHEET NO.
NO.	BY:	DATE:	NO.	BY:	DATE:	SP-1
1			3			TOTAL SHEETS
2			4			58

DRAWN BY : Fr. LEA DATE : 2/2014
CHECKED BY : D. SHACKELFORD DATE : 4/2014

30-JAN-2015 14:20
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