

STRUCTURES

TOTAL BILL OF MATERIAL

DESCRIPTION	CONCRETE REPAIRS	SHOTCRETE REPAIRS	EPOXY RESIN INJECTION	GROOVING BRIDGE FLOORS	POLLUTION CONTROL	CLASS II, SURFACE PREPARATION	CLASS III, SURFACE PREPARATION	PAINTING CONTAINMENT FOR BRIDGE *	VOLUMETRIC MIXER	HEAT STRAIGHTENING STEEL BEAM REPAIR, BRIDGE 770012	FOAM JOINT SEALS FOR PRESERVATION	SILICONE JOINT SEALANT FOR SLOPE PROTECTION
BRIDGE NO:	CU. FT.	CU. FT.	LIN. FT.	SQ. FT.	LUMP SUM	SQ. YD.	SQ. YD.	LUMP SUM	LUMP SUM	LUMP SUM	LIN. FT.	LIN. FT.
770010	9.2	31.62	40.7	8733	LUMP SUM	0.8	121	LUMP SUM	LUMP SUM	-	168	100
770012	9.2	76.8	74	8733	LUMP SUM	0.8	180.9	LUMP SUM	LUMP SUM	LUMP SUM	168	100
770004	-	-	175.5	-	-	-	-	-	-	-	145	114
770086	-	-	684.5	-	-	-	-	-	-	-	102	57
770089	-	-	1865	-	-	-	-	-	-	-	-	-
770090	-	-	288	-	-	-	-	-	-	-	-	-
770096	-	3.3	450	-	-	-	-	-	-	-	105	57
770098	-	-	120	-	-	-	-	-	-	-	-	-
770104	-	4.3	110	-	-	-	-	-	-	-	150	114
770106	-	-	-	-	-	-	-	-	-	-	84	-
770107	-	-	-	-	-	-	-	-	-	-	42	-
770124	-	-	45	-	-	-	-	-	-	-	92	85
770130	-	1.3	28	-	-	-	-	-	-	-	79	29
770131	-	-	75	9140	-	-	-	-	-	-	-	87
TOTALS:	18.4	117.32	3955.7	26606	LUMP SUM	1.6	301.9	LUMP SUM	LUMP SUM	LUMP SUM	1135	743

STRUCTURES - CONT.

TOTAL BILL OF MATERIAL

DESCRIPTION	RAIL REPAIRS FOR ONE BAR METAL RAIL	POLYESTER POLYMER CONCRETE MATERIALS	EPOXY POLYMER CONCRETE MATERIALS (ALTERNATE)	LATEX MODIFIED CONCRETE OVERLAY-VERY EARLY STRENGTH	ELASTOMERIC CONCRETE FOR PRESERVATION	SLOPE PROTECTION VOID FILLING	CONCRETE DECK REPAIR FOR EPOXY OVERLAY	BRIDGE JOINT DEMOLITION	SURFACE PREPARATION FOR SILANE RAIL TREATMENT	SILANE RAIL TREATMENTS	EPOXY OVERLAY SYSTEM II	EPOXY COATING	SCARIFYING BRIDGE DECK	SHOTBLASTING BRIDGE DECK	PLACING AND FINISHING POLYMER CONCRETE OVERLAY	PLACING AND FINISHING LATEX MODIFIED CONCRETE OVERLAY - VERY EARLY STRENGTH	SILANE DECK TREATMENT	HYDRO-DEMOLITION OF BRIDGE DECK	CLEANING AND PAINTING EXISTING BEARINGS WITH HRSCA	TYPE I BRIDGE JACKING FOR BRIDGE *	CFRP PEDESTAL REPAIR & BEARING RETROFIT
BRIDGE NO:	LIN. FT.	CU. YD.	CU. YD.	CU. YD.	CU. FT.	LBS.	SQ. FT.	SQ. FT.	SQ. FT.	SQ. FT.	SQ. FT.	SQ. FT.	SQ. YD.	SQ. YD.	SQ. YD.	SQ. YD.	SQ. YD.	SQ. YD.	EA	EA	EA
770010	30	-	-	58.4	40.8	500	-	165	-	-	-	734.4	1049	-	-	1049	-	1049	36	8	8
770012	-	-	-	58.4	40.8	500	-	165	-	-	-	734.4	1049	-	-	1049	-	1049	36	8	8
770004	-	-	-	-	35.8	-	-	144	2828	2828	-	1123.3	-	-	-	-	-	-	-	-	-
770086	-	-	-	-	24.3	-	-	99	-	-	8338	525.4	-	-	-	-	-	-	-	-	-
770089	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
770090	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
770096	-	-	-	-	24.9	-	-	102	-	-	-	539.8	-	-	-	-	-	-	-	-	-
770098	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
770104	-	-	-	-	36.6	-	-	146	-	-	16488	1292.1	-	-	-	-	-	-	-	-	-
770106	-	-	-	-	20	-	-	80	-	-	-	-	-	1020	-	-	1020	-	-	-	-
770107	-	-	-	-	15	-	-	60	-	-	-	-	-	946	-	-	946	-	-	-	-
770124	-	-	-	-	22	-	-	88	-	-	10728	721.2	-	-	-	-	-	-	-	-	-
770130	-	-	-	-	18.8	-	0.2	75	-	-	8698	355.2	-	-	-	-	-	-	-	-	-
770131	-	30.8	30.8	-	-	500	-	-	-	-	-	380.1	554	554	554	-	-	-	-	-	-
TOTALS:	30	30.8	30.8	116.8	279	1500	0.2	1124	2828	2828	44252	6405.9	2652	2520	554	2098	1966	2098	72	16	16

NOTES:

- THE ROADWAY PAY ITEMS LISTED HEREIN COINCIDE WITH THE BRIDGE PRESERVATION WORK ONLY. FOR COMPLETE LIST OF ROADWAY PAY ITEMS, NOTES AND PROVISIONS, SEE ROADWAY PLANS.
- PAVEMENT MARKINGS FOR I-95 THAT ARE NOT PART OF THIS SET ARE NOT INCLUDED IN THIS BILL OF MATERIAL.
- AT THE TIME OF PREPARATION OF THESE PLANS, IT WAS NOT ANTICIPATED THAT ITEM(S) LISTED BELOW WOULD BE REQUIRED. HOWEVER, IT MAY BE DETERMINED IN THE FIELD THAT THE FOLLOWING ITEM(S) LISTED, OR OTHER WORK WILL BE NECESSARY TO PROPERLY COMPLETE THE INTENDED BRIDGE PRESERVATION/REHABILITATION WORK. THE CONTRACTOR SHALL BE PREPARED TO PERFORM SUCH WORK IN A TIMELY MANNER, AS DETERMINED IN THE FIELD. SUCH WORK SHALL BE CONSIDERED EXTRA WORK AND SHALL BE ADDRESSED AS PER ARTICLE 104-7 OF THE STANDARD SPECIFICATIONS. PROJECT SPECIAL PROVISIONS THAT OUTLINE REQUIREMENTS FOR THESE POTENTIAL ADDITIONAL WORK ITEM SHAVE BEEN PROVIDED IN THE PROJECT DOCUMENTS, BUT NO QUANTITIES HAVE BEEN LISTED. ACTUAL PAY ITEMS, QUANTITIES, AND COSTS WILL BE ESTABLISHED, AS REQUIRED, IF EXTRA WORK IS ENCOUNTERED. UNANTICIPATED ITEMS:

CONCRETE DECK REPAIR FOR EPOXY OVERLAY
 CONCRETE DECK REPAIR FOR POLYMER
 CONCRETE OVERLAY
 CONCRETE FOR DECK REPAIR

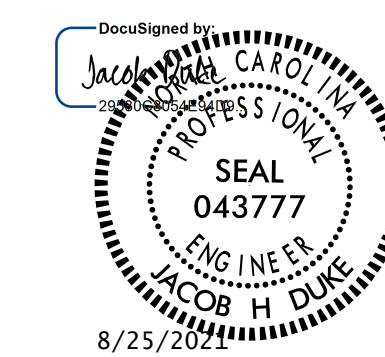
BRIDGES: 770010, 770012, 770004, 770086, 770089, 770090, 770096, 770098, 770104, 770106, 770107, 770124, 770130, 770131

PROJECT NO. I-5939

ROBESON COUNTY

BRIDGE NO. MULTIPLE

F.A. PROJECT NO.: NHPIM-0095(095)



STATE OF NORTH CAROLINA
 DEPARTMENT OF TRANSPORTATION
 RALEIGH

TOTAL BILL OF MATERIAL

DRAWN BY : FIDEL L. FLORES DATE : 06/2021
 CHECKED BY : DIEGO A. AGUIRRE DATE : 06/2021
 DESIGN ENGINEER OF RECORD: JACOB H. DUKE DATE : 06/2021

8/25/2021
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DOCUMENT NOT CONSIDERED
 FINAL UNLESS ALL
 SIGNATURES COMPLETED

REVISIONS						SHEET NO.
NO.	BY:	DATE:	NO.	BY:	DATE:	S2
1			3			TOTAL SHEETS
2			4			12