

3/19/2025 10:02:39 AM \$USERNAME\$ File name: N:\NC Bridges\W24001.37_15BPR.108_Johnston Co. Br.-Rehab (2)\Structures\400.005.15BPR\08_SMU_TBOM1.dgn

— TOTAL BILL OF MATERIAL —											
BRIDGE NO.	GROOVING BRIDGE FLOORS	CONCRETE WORK FOR MEDIAN REPLACEMENT	SHOTCRETE REPAIRS	EPOXY RESIN INJECTION	FOAM JOINT SEALS FOR PRESERVATION	EXPANSION JOINT SEALS FOR PRESERVATION	POLYESTER POLYMER CONCRETE MATERIALS	EPOXY POLYMER CONCRETE MATERIALS (ALTERNATE)	SCARIFYING BRIDGE DECK	SHOTBLASTING BRIDGE DECK	PLACING & FINISHING POLYMER CONCRETE OVERLAY
	SQ. FT.	SQ. FT.	CU. FT.	LIN. FT.	LIN. FT.	LIN. FT.	CU. YDS.	CU. YDS.	SQ. YDS.	SQ. YDS.	SQ. YDS.
500042	23,573	74	38.6	15.0	226.2	335.1	99.0	99.0	2844	2844	2844
500608	---	---	---	---	435.5	---	---	---	---	10,770	---
TOTAL	23,573	74	38.6	15.0	661.7	335.1	99.0	99.0	2844	13,614	2844

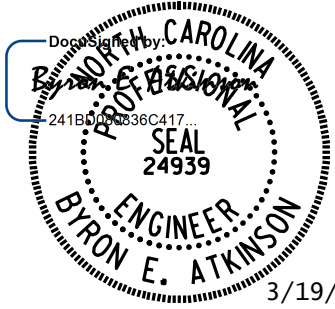
— TOTAL BILL OF MATERIAL —							
BRIDGE NO.	EPOXY COATING	BEAM REPAIR PLATING	SILANE DECK TREATMENT	CLEANING AND PAINTING EXISTING WEATHERING STEEL FOR BRIDGE # ____	PAINTING CONTAINMENT FOR BRIDGE # ____	MISC. HARDWARE REPLACEMENT	POLLUTION CONTROL
	SQ. FT.	LBS.	SQ. YDS.	LUMP SUM	LUMP SUM	EACH	LUMP SUM
500042	1580	1325	---	LUMP SUM	LUMP SUM	---	LUMP SUM
500608	---	---	10,770	---	---	7	---
TOTAL	1580	1325	10,770	LUMP SUM	LUMP SUM	7	LUMP SUM

NOTE:

AT THE TIME OF THE PREPARATION OF THESE PLANS, IT WAS NOT ANTICIPATED THAT THE FOLLOWING ITEM(S) LISTED 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 ITEMS HAVE 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:

ITEM	DESCRIPTION	UNIT
1	CLASS II SURFACE PREPARATION	SY
2	CLASS III SURFACE PREPARATION	SY
3	CONCRETE DECK REPAIR FOR POLYMER CONCRETE OVERLAY	SY
4	CONCRETE DECK REPAIR FOR SILANE DECK TREATMENT	SF
5	VOLUMETRIC MIXER	LS
6	CONCRETE REPAIRS	CF

PROJECT NO. 15BPR.108.3
JOHNSTON COUNTY
BRIDGE NO. 500042, 500608



DOCUMENT NOT CONSIDERED FINAL
UNLESS ALL SIGNATURES COMPLETED



MI ENGINEERING
1011 SCHAUB DRIVE, SUITE 100
RALEIGH, NC 27606
(919) 851-6606
FIRM PE NUMBER : P-0671

STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION
RALEIGH

TOTAL BILL
OF MATERIAL

REVISIONS						SHEET NO. S-1
NO.	BY:	DATE:	NO.	BY:	DATE:	
1			3			TOTAL SHEETS 36
2			4			

DRAWN BY :	B.E. LANNING	DATE :	10/2024
CHECKED BY :	B.E. ATKINSON	DATE :	01/2025
DESIGN ENGINEER OF RECORD :	B.E. ATKINSON	DATE :	01/2025