

SUMMARY OF QUANTITIES											
BRIDGE	UNIT	TRAFFIC CONTROL PROJECT NO NHS-M000-00 (863) PAY ITEM 150-1000	LOW-DENSITY, CLOSED-CELL, X-LINKED, ETHYLENE VINYL ACETATE, POLYETHYLENE COPOLYMER, NITROGEN-BLOWN SEAL PAY ITEM 449-1620	GROOVED CONCRETE PAY ITEM 500-0100	TWENTY-HOUR ACCELERATED STRENGTH CONCRETE PAY ITEM 504-0600	SUPERSTR REINF STEEL PAY ITEM 511-3000	CONCRETE OVERLAY VARIABLE THK - FAST TRACK PAY ITEM 519-0401	REMOVAL OF PARTS OF EXISTING BR PAY ITEM 540-1202	CHANGEABLE MESSAGE SIGN, PORTABLE, TYPE 3 PAY ITEM 632-0003	THERMOPLASTIC SOLID TRAF STRIPE, 5 IN, WHITE PAY ITEM 653-1501	THERMOPLASTIC SOLID TRAF STRIPE, 5 IN, YELLOW PAY ITEM 653-1502
		LS	LF	SY	CY	LS	SY	SY	EA	LF	LF
BRIDGE NO. 1 BR. SERIAL NO. 133-0019-0		-	180	1311	22	(3500)	1311	-	1	578	578
BRIDGE NO. 2 BR. SERIAL NO. 265-0004-0		-	180	1279	22	(3500)	1279	-	1	564	564
TOTAL	LUMP		360	2590	44	(7000)	2590	LUMP	1*	1142	1142

• ONLY ONE OF THESE WILL BE REQUIRED TO COMPLETE THE WORK
(ENOUGH FOR WORKING ON ONE BRIDGE AT ONE TIME)

GENERAL NOTES

TEMPORARY COVER PLATES - TEMPORARY STEEL COVER PLATES SHALL BE PLACED OVER OPENINGS IN THE DECK DURING HOURS WHEN WORK IS NOT BEING PERFORMED THEREIN. STEEL PLATES SHALL BE 1" THICK AND SHALL OVERLAP THE ADJACENT CONCRETE A MINIMUM OF 1 FOOT. PLATES SHALL BE ATTACHED TO DECK BY 3/4" CINCH ANCHORS EMBEDDED A MINIMUM OF 3 1/2" INTO THE CONCRETE. A MINIMUM OF TWO ANCHORS SHALL BE INSTALLED FOR EACH PLATE AND SHALL BE PLACED IN OPPOSITE CORNERS. ANCHORS SHALL BE PLACED A MINIMUM OF 6" AWAY FROM THE NEAREST CONCRETE EDGE AND 3" AWAY FROM THE NEAREST PLATE EDGE. HOLES IN PLATES FOR ANCHORS MAY BE FLAME CUT. PLATES SHALL BE ASTM A709 MATERIAL OR APPROVED EQUAL. CINCH ANCHORS SHALL BE ASTM A108 OR APPROVED EQUAL. PRIOR TO REOPENING THE STRUCTURE TO TRAFFIC THE CONTRACTOR SHALL REMOVE THE ANCHORS 1" (MINIMUM) BELOW THE TOP OF THE DECK. HOLES LEFT BY REMOVING THE ANCHORS SHALL THEN BE PATCHED WITH NON-SHRINK GROUT APPROVED BY THE ENGINEER. THE CONTRACTOR SHALL BE RESPONSIBLE FOR PROVIDING, HANDLING, INSTALLING, MOVING, STORAGE, REMOVAL OF THE TEMPORARY PLATES AND ANCHORS, AND PATCHING OF THE DECK. ALL COST OF SUCH SHALL BE INCLUDED IN THE OVERALL BID SUBMITTED.

ALL WORK SHALL BE COMPLETED WITHIN THE EXISTING RIGHT-OF-WAY.

THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE REMOVAL AND PROPERLY DISPOSING OF ALL UNSALVAGEABLE MATERIAL IN THIS PROJECT. THE CONTRACTOR SHALL NOT DEPOSIT ANY MATERIAL IN ANY WATERWAY. THE COST OF REMOVAL AND DISPOSAL SHALL BE INCLUDED IN THE PRICE BID FOR CONTRACT ITEMS.

THE CONTRACTOR SHALL BE LIMITED TO WORKING ON ONE BRIDGE AT A TIME. THE CONTRACTOR SHALL MOVE THE CHANGEABLE MESSAGE SIGN FROM WORK SITE TO WORK SITE AS NECESSARY.

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	GEORGIA DEPARTMENT OF TRANSPORTATION OPERATIONS DIVISION-OFFICE OF MAINTENANCE		
	DISTRICT 2 BRIDGE REPAIRS (DECK OVERLAY) SUMMARY OF QUANTITIES NHS-M000-00 (863)		
	SCALE: AS SHOWN		APRIL 2002
DESIGNED: MDT	CHECKED: GLE	REVIEWED: EHG	
DRAWN: ITD	DESIGN GROUP: MAINTENANCE	APPROVED: STH	