

QUANTITY SHEET 1

SUMMARY OF ESTIMATED QUANTITIES					TOTALS		DESCRIPTIONS				DETAILED SUMMARY OF QUANTITIES					
				ROADWAY	EROSION CONTROL	BRIDGE	FULL C.E. ITEMS	GRAND TOTAL	FINAL	UNIT	ITEMS	ITEM NUMBER	ROUND	QUANTITIES	UNIT	ITEMS
				1				1		LS	CLEARING AND GRUBBING, INCLUDING INDIVIDUAL TREES AND STUMPS	201.10				FILL REQUIRED
				1050				1050		CY	COMMON EXCAVATION	203.15				8 CY MEASURED AREA FILL [= A]
				55				55		CY	SOLID ROCK EXCAVATION	203.16				CY LESS FACTORED SOLID ROCK EXCAVATION [= B1]
						250		250		CY	UNCLASSIFIED CHANNEL EXCAVATION	203.27				CY COFFERDAM EXCAVATION OF ROCK [= B2]
				1				1		CY	TRENCH EXCAVATION OF EARTH, EXPLORATORY (N.A.B.I.)	204.22				8 CY NET MEASURED AREA FILL [A+B1+B2 = D]
						580		580		CY	GRANULAR BACKFILL FOR STRUCTURES	204.30				9 CY 1.15 X NET MEASURED AREA FILL = FACTORED FILL [1.15 X D = E]
						985		985		CY	COFFERDAM EXCAVATION, EARTH	208.30				MEASURED AREA MATERIAL AVAILABLE FOR FILL
						55		55		CY	COFFERDAM EXCAVATION, ROCK	208.35				1050 CY 1.0 X EARTH EXCAVATION [= F]
						1		1		LS	COFFERDAM (ABUTMENT #1 PEDESTAL WALL)	208.40				75 CY 0.3 X UNCLASSIFIED CHANNEL EXCAVATION [= G]
						1		1		LS	COFFERDAM (ABUTMENT #2 PEDESTAL WALL)	208.40				296 CY 0.3 X COFFERDAM EXCAVATION [= H]
				65				65		SY	COLD PLANING, BITUMINOUS PAVEMENT	210.10				1421 CY TOTAL MATERIAL AVAILABLE FOR FILL [F+G+H = I]
				800				800		CY	SUBBASE OF DENSE GRADED CRUSHED STONE	301.35				WASTE [E-J]
				7				7		CY	AGGREGATE SHOULDERS, IN PLACE	402.10				
				1				1		LU	PRICE ADJUSTMENT, ASPHALT CEMENT (N.A.B.I.)	406.50				
						870		870		LB	REINFORCING STEEL, LEVEL I (FPQ)	507.11				
						2220		2220		LB	REINFORCING STEEL, LEVEL II (FPQ)	507.12				
						15		15		GAL	WATER REPELLENT, SILANE	514.10				
						85		85		LF	BRIDGE EXPANSION JOINT, ASPHALTIC PLUG	516.10				
						142		142		SY	MEMBRANE WATERPROOFING, SPRAY APPLIED	520.10				
						85		85		LF	JOINT SEALER, HOT Poured	524.11				
						96		96		LF	BRIDGE RAILING, GALVANIZED 3 RAIL BOX BEAM	525.335				
						1		1		EACH	REMOVAL OF STRUCTURE (725 SF-EST.)	529.15				
						1		1		LS	PRECAST CONCRETE STRUCTURE (ABUTMENT #1 PEDESTAL WALL)	540.10				
						1		1		LS	PRECAST CONCRETE STRUCTURE (ABUTMENT #2 PEDESTAL WALL)	540.10				
						1		1		LS	PRECAST CONCRETE STRUCTURE (APPROACH SLAB #1)	540.10				
						1		1		LS	PRECAST CONCRETE STRUCTURE (APPROACH SLAB #2)	540.10				
						1		1		LS	PRECAST CONCRETE STRUCTURE (SUPERSTRUCTURE FRAME AND WINGWALLS)	540.10				
				20				20		MGAL	DUST CONTROL WITH WATER	609.10				
						400		400		CY	STONE FILL, TYPE III	613.12				
				44				44		LF	BOX BEAM GUARDRAIL	621.30				
				2				2		EACH	MANUFACTURED TERMINAL SECTION, TANGENT	621.51				
						4		4		EACH	GUARDRAIL APPROACH SECTION, GALVANIZED 3 RAIL BOX BEAM	621.725				
				310				310		LF	REMOVAL AND DISPOSAL OF GUARDRAIL	621.80	5			
				500				500		HR	FLAGGERS	630.15				
							1	1		LS	FIELD OFFICE, ENGINEERS	631.10				
							1	1		LS	TESTING EQUIPMENT, CONCRETE	631.16				
							1	1		LS	TESTING EQUIPMENT, BITUMINOUS	631.17				
							3000	3000		DL	FIELD OFFICE TELEPHONE (N.A.B.I.)	631.26				
				1				1		LS	MOBILIZATION/DEMOBILIZATION	635.11				
				780				780		LF	DURABLE 4 INCH WHITE LINE, POLYUREA	646.404	12			

PROJECT NAME: WOODSTOCK
 PROJECT NUMBER: BRF 15(21)
 FILE NAME: z10c426frm.dgn PLOT DATE: 9/25/2015
 PROJECT LEADER: G. BOGUE DRAWN BY: E. ALLING
 DESIGNED BY: E. ALLING CHECKED BY: G. BOGUE
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