

QUANTITY SHEET 1

SUMMARY OF ESTIMATED QUANTITIES										TOTALS		DESCRIPTIONS				DETAILED SUMMARY OF QUANTITIES			
							ROADWAY	EROSION CONTROL	BRIDGE NO. 13	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	-			
							875				875		CY	COMMON EXCAVATION	203.15	15	860	CY	COMMON EXCAVATION
									590		590		CY	UNCLASSIFIED CHANNEL EXCAVATION	203.27	0.7	148	CY	UNCLASSIFIED CHANNEL EXCAVATION (ASSUME 25% SUITABLE)
							65				65		CY	TRENCH EXCAVATION OF EARTH	204.20	3.9	326	CY	STRUCTURE EXCAVATION (ASSUME 100% SUITABLE)
							1				1		CY	TRENCH EXCAVATION OF EARTH, EXPLORATORY (N.A.B.I.)	204.22	-	1334	CY	TOTAL FILL AVAILABLE
									326		326		CY	STRUCTURE EXCAVATION	204.25	1.2	0	CY	TOTAL FILL REQUIRED (INCLUDING 1.15 FILL FACTOR)
							10		92		102		CY	GRANULAR BACKFILL FOR STRUCTURES	204.30	2	1334	CY	TOTAL WASTE
							500				500		SY	COLD PLANING, BITUMINOUS PAVEMENT	210.10	31			
							925				925		CY	SUBBASE OF DENSE GRADED CRUSHED STONE	301.35	8			
							20				20		CWT	EMULSIFIED ASPHALT	404.65	4.8			
							1				1		LU	PRICE ADJUSTMENT, ASPHALT CEMENT (N.A.B.I.)	406.50	-			
									10		10		CY	CONCRETE, HIGH PERFORMANCE CLASS A	501.33	0.3			
									14		14		CY	CONCRETE, HIGH PERFORMANCE CLASS B	501.34	0.9			
									1		1		LS	FURNISHING EQUIPMENT FOR DRIVING PILING	504.10	-			
									630		630		LF	STEEL PILING, HP 12 X 63	505.155	-			
									2		2		EACH	DYNAMIC PILE LOADING TEST	505.45	-			
									1304		1304		LB	REINFORCING STEEL, LEVEL I	507.11	0.8			
									838		838		LB	REINFORCING STEEL, LEVEL II	507.12	0.1			
									20		20		GAL	WATER REPELLENT, SILANE	514.10	2.6			
									64		64		LF	BRIDGE EXPANSION JOINT, ASPHALTIC PLUG	516.10	1.4			
									190		190		SY	MEMBRANE WATERPROOFING, SPRAY APPLIED	520.10	0.3			
									63		63		LF	JOINT SEALER, HOT POURED	524.11	1.2			
									1		1		LS	MAINTENANCE OF STRUCTURES AND APPROACHES	527.10	-			
									1		1		EACH	REMOVAL OF STRUCTURE (1300 SF - EST.)	529.15	-			
									16		16		EACH	BEARING DEVICE ASSEMBLY, STEEL REINFORCED ELASTOMERIC PAD	531.17	-			
														BEGIN OPTION AA					
									1		1		LS	PRECAST CONCRETE STRUCTURE (ABUTMENT #1)	540.10	-			
									1		1		LS	SPECIAL PROVISION (CONTRACTOR-FABRICATED PRECAST CONCRETE STRUCTURE) (ABUTMENT #1)	900.645	-			
														END OPTION AA					
														BEGIN OPTION BB					
									1		1		LS	PRECAST CONCRETE STRUCTURE (ABUTMENT #2)	540.10	-			
									1		1		LS	SPECIAL PROVISION (CONTRACTOR-FABRICATED PRECAST CONCRETE STRUCTURE) (ABUTMENT #2)	900.645	-			
														END OPTION BB					
														BEGIN OPTION CC					
									1		1		LS	PRECAST CONCRETE STRUCTURE (APPROACH SLAB #1)	540.10	-			
									1		1		LS	SPECIAL PROVISION (CONTRACTOR-FABRICATED PRECAST CONCRETE STRUCTURE) (APPROACH SLAB #1)	900.645	-			
														END OPTION CC					

CLD 12-0121 MODEL QUANTITY SUMMARY 1

PROJECT NAME: BURKE
 PROJECT NUMBER: BRF 0269(13)
 FILE NAME: I0c412/cos/210c412frm.dgn PLOT DATE: 10/14/2014
 PROJECT LEADER: J. BYATT DRAWN BY: M. HALEY
 DESIGNED BY: M. HALEY CHECKED BY: P. SHEDD
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