

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				
							570				570		CY	COMMON EXCAVATION	203.15				
									12		12		CY	SOLID ROCK EXCAVATION	203.16				
									875		875		CY	UNCLASSIFIED CHANNEL EXCAVATION	203.27				
							40				40		CY	TRENCH EXCAVATION OF EARTH	204.20				
							1				1		CY	TRENCH EXCAVATION OF EARTH, EXPLORATORY (N.A.B.I.)	204.22				
									220		220		CY	STRUCTURE EXCAVATION	204.25				
									90		90		CY	GRANULAR BACKFILL FOR STRUCTURES	204.30				
							320				320		SY	COLD PLANING, BITUMINOUS PAVEMENT	210.10				
							560				560		CY	SUBBASE OF DENSE GRADED CRUSHED STONE	301.35				
							30				30		CY	AGGREGATE SHOULDERS, IN PLACE	402.10				
							4				4		CWT	EMULSIFIED ASPHALT	404.65				
							1				1		LU	PRICE ADJUSTMENT, ASPHALT CEMENT (N.A.B.I.)	406.50				
									1		1		LS	FURNISHING EQUIPMENT FOR DRIVING PILING	504.10				
									60		60		LF	STEEL PILING, HP 10 X 57	505.12				
									120		120		LF	STEEL PILING, HP 12 X 74	505.16				
									2		2		EACH	DYNAMIC PILE LOADING TEST	505.45				
									3900		3900		LB	REINFORCING STEEL, LEVEL II	507.12				
									70		70		LF	BRIDGE EXPANSION JOINT, ASPHALTIC PLUG	516.10				
									310		310		SY	MEMBRANE WATERPROOFING, SPRAY APPLIED	520.10				
									70		70		LF	JOINT SEALER, HOT POURED	524.11				
									185		185		LF	BRIDGE RAILING, GALVANIZED 3 RAIL BOX BEAM	525.335				
									1		1		EACH	PARTIAL REMOVAL OF STRUCTURE	529.20				
									16		16		EACH	BEARING DEVICE ASSEMBLY, STEEL REINFORCED ELASTOMERIC PAD	531.17				
									1		1		LS	PRECAST CONCRETE STRUCTURE (ABUTMENT #1)	540.10				
									1		1		LS	PRECAST CONCRETE STRUCTURE (ABUTMENT #2)	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		MGAL	DUST CONTROL WITH WATER	609.10				
									660		660		CY	STONE FILL, TYPE IV	613.13				
							2				2		EACH	YIELDING MARKER POSTS	619.17				
							165.16				165.16		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				
							40				40		HR	UNIFORMED TRAFFIC OFFICERS	630.10				
							400				400		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				

PROJECT NAME: BARNARD
PROJECT NUMBER: ER BRF 0241(39)
FILE NAME: sl0c4l0qs.dgn
PROJECT LEADER: K. HIGGINS
DESIGNED BY: W. LAMMER
QUANTITY SHEET 1
PLOT DATE: 29-AUG-2013
DRAWN BY: W. LAMMER
CHECKED BY: J. SALVATORI
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