

# QUANTITY SHEET 1

SUMMARY OF ESTIMATED QUANTITIES										TOTALS		DESCRIPTIONS				DETAILED SUMMARY OF QUANTITIES		
					ROADWAY	TRAINING	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				507.11 REINFORCING STEEL, LEVEL I
					620					620		CY	COMMON EXCAVATION	203.15		8200 LB		APPROACH SLAB
					20					20		CY	SOLID ROCK EXCAVATION	203.16		8200 LB		TOTAL
					20					20		CY	SAND BORROW	203.31				
					20					20		CY	TRENCH EXCAVATION OF EARTH, EXPLORATORY (N.A.B.I.)	204.22				507.12 REINFORCING STEEL, LEVEL II
								635		635		CY	STRUCTURE EXCAVATION	204.25		11720 LB		DECK CLOSURE POURS
								130		130		CY	GRANULAR BACKFILL FOR STRUCTURES	204.30		1340 LB		DIAPHRAMS
					625					625		SY	COLD PLANING-BIT.PAVEMENT	210.10		7110 LB		ABUTMENTS
					450					450		CY	SUBBASE OF DENSE GRADED CRUSHED STONE	301.35		1330 LB		PIERS
					4.8			1.8		6.6		CWT	EMULSIFIED ASPHALT	404.65		21500 LB		TOTAL
					1					1		LU	PRICE ADJUSTMENT, ASPHALT CEMENT (N.A.B.I.)	406.50				
								56		56		CY	CONCRETE, HIGH PERFORMANCE CLASS A	501.33				
								124		124		CY	CONCRETE, HIGH PERFORMANCE CLASS B	501.34				
								1		1		LS	FURNISHING EQUIPMENT FOR DRIVING PILING	504.10				
								960		960		LF	STEEL PILING, HP 10 X 57	505.12				
								2740		2740		SF	TEMPORARY STEEL SHEET PILING	505.36				
								2		2		EACH	DYNAMIC PILE LOADING TEST	505.45				
								8200		8200		LB	REINFORCING STEEL, LEVEL I	507.11				
								21500		21500		LB	REINFORCING STEEL, LEVEL II	507.12				
								384		384		LF	DRILLING AND GROUTING DOWELS	507.16				
								84		84		EACH	MECHANICAL BAR CONNECTOR	507.19				
								80		80		GAL	WATER REPELLENT, SILANE	514.10				
								82		82		LF	BRIDGE EXPANSION JOINT, ASPHALTIC PLUG	516.10				
								790		790		SY	MEMBRANE WATERPROOFING, SPRAY APPLIED	520.10				
								82		82		LF	JOINT SEALER, HOT POURED	524.11				
								406		406		LF	BRIDGE RAILING, GALVANIZED STEEL TUBING/CONCRETE COMBINATION (COATED BLACK)	525.45				
								1		1		LS	MAINTENANCE OF STRUCTURES AND APPROACHES	527.10				
								600		600		SY	REMOVAL OF BRIDGE PAVEMENT	529.10				
								1		1		EACH	PARTIAL REMOVAL OF STRUCTURE	529.20				
								16		16		EACH	BEARING DEVICE ASSEMBLY, PLAIN ELASTOMERIC PAD	531.16				
								32		32		EACH	BEARING DEVICE ASSEMBLY, STEEL REINFORCED ELASTOMERIC PAD	531.17				
								50		50		SY	REPAIR OF CONCRETE SUBSTRUCTURE SURFACE, CLASS I	580.13				
								8		8		SY	REPAIR OF CONCRETE SUBSTRUCTURE SURFACE, CLASS II	580.14				
								2		2		CY	REPAIR OF CONCRETE SUBSTRUCTURE SURFACE, CLASS III	580.15				
							20			20		HR	POWER GRADER RENTAL	608.15				
							20			20		HR	ALL PURPOSE EXCAVATOR RENTAL, TYPE I	608.25				
							20			20		HR	TRUCK RENTAL	608.37				
							20			20		HR	LOADER RENTAL, TYPE I	608.40				
					40					40		MGAL	DUST CONTROL WITH WATER	609.10				
					50			50		100		CY	STONE FILL, TYPE I	613.10				

PROJECT NAME: **ROCKINGHAM**  
PROJECT NUMBER: **BRF 0126(12)**  
FILE NAME: z10j072bdr\_qnty.xlsm PLOT DATE: 07/28/2014  
PROJECT LEADER: R. HEBERT DRAWN BY: D. BURHANS  
DESIGNED BY: D. BURHANS CHECKED BY: R. HEBERT  
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