

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					
							4080					4080		CM	COMMON EXCAVATION	203.15					
							510					510		CM	UNCLASSIFIED CHANNEL EXCAVATION	203.27					
							4840					4840		CM	EARTH BORROW	203.30					
							1765					1765		CM	SAND BORROW	203.31					
							1340					1340		CM	GRANULAR BORROW	203.32					
							320					320		CM	TRENCH EXCAVATION OF EARTH	204.20					
							95					95		CM	TRENCH EXCAVATION OF ROCK	204.21					
							1					1		CM	TRENCH EXCAVATION OF EARTH, EXPLORATORY (N.A.B.I.)	204.22					
							275					275		SM	COLD PLANING, BITUMINOUS PAVEMENT	210.10					
							3040					3040		CM	SUBBASE OF DENSE GRADED CRUSHED STONE	301.35					
							23					23		CM	AGGREGATE SURFACE COURSE	401.10					
							1					1		LU	PRICE ADJUSTMENT, ASPHALT CEMENT (N.A.B.I.)	406.50					
										194		194		CM	CONCRETE, HIGH PERFORMANCE CLASS B	501.34					
										505		505		SM	PERMANENT STEEL SHEET PILING (1620 cm ³ /M MIN.)	505.35					
										139700		139700		KG	STRUCTURAL STEEL, CURVED PLATE GIRDER (FPQ)	506.56					
							730			5795		6525		KG	REINFORCING STEEL (FPQ)	507.15					
										22890		22890		KG	EPOXY COATED REINFORCING STEEL (FPQ)	507.17					
										1		1		LS	SHEAR CONNECTORS (1510 - 22 X 175)	508.15					
										1		1		LS	STRUCTURAL PAINTING, SHOP APPLIED	513.25					
										1		1		LS	SURFACE PREPARATION, SHOP	513.40					
										250		250		L	WATER REPELLENT, SILANE	514.10					
										9.3		9.3		M	BRIDGE EXPANSION JOINT, ASPHALTIC PLUG (FPQ)	516.10					
										9.3		9.3		M	BRIDGE EXPANSION JOINT, VERMONT (FPQ)	516.11					
										430		430		SM	SHEET MEMBRANE WATERPROOFING, TORCH APPLIED (FPQ)	519.20					
										94		94		M	BRIDGE RAILING, GALVANIZED NETC 4 RAIL (FPQ)	525.34					
							1					1		LS	MAINTENANCE OF STRUCTURES AND APPROACHES	527.10					
										475		475		SM	REMOVAL OF BRIDGE PAVEMENT	529.10					
										1		1		EACH	REMOVAL OF STRUCTURE (450 SM - EST.)	529.15					
										10		10		EACH	BEARING DEVICE ASSEMBLY, POT	531.12					
							9					9		CM	CONCRETE, CLASS B	541.25					
															BEGIN OPTION AA						
							170					170		M	450 CAAP 1.91 (68 X 12)	601.0216					
							170					170		M	450 PCCSP(P) 1.63 (68 X 12)	601.0615					
							170					170		M	450 CPEP	601.0915					
															END OPTION AA						
															BEGIN OPTION BB						
							22					22		M	900 CAAP 1.91 (68 X 12)	601.0246					
							22					22		M	900 PCCSP(P) 2.01 (68 x 12)	601.0646					
							22					22		M	900 CPEP	601.0930					

PROJECT NAME:	STOCKBRIDGE
PROJECT NUMBER:	BRF 022-1(20)
FILE NAME:	05e039/Structures/de039excel.dgn
PROJECT LEADER:	C.P.WILLIAMS
DESIGNED BY:	R.S.YOUNG
QUANTITY SHEET #1	
PLOT DATE:	04/09/2010
DRAWN BY:	D.D.BEARD
CHECKED BY:	H.L.SALLS
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