

COMPOSITE QUANTITY SHEET 1



SUMMARY OF ESTIMATED QUANTITIES STP 030-2(27)					SUMMARY OF ESTIMATED QUANTITIES BRF 027-1(4)					TOTALS		DESCRIPTIONS				DETAILED SUMMARY OF QUANTITIES		
	ROADWAY	TRAINING	EROSION CONTROL	FULL C.E. ITEMS	ROADWAY	TRAINING	EROSION CONTROL	BRIDGE	FULL C.E. ITEMS	GRAND TOTAL	FINAL	UNIT	ITEMS	ITEM NUMBER	ROUND	QUANTITIES	UNIT	ITEMS
	0.5				0.5					1		LS	CLEARING AND GRUBBING, INCLUDING INDIVIDUAL TREES AND STUMPS	201.10				
	7300				1590					8890		CM	COMMON EXCAVATION	203.15				
	5									5		CM	SOLID ROCK EXCAVATION	203.16				
	1									1		CM	UNCLASSIFIED EXCAVATION	203.17				
								2690		2690		CM	UNCLASSIFIED CHANNEL EXCAVATION	203.27				
					520					520		CM	EARTH BORROW	203.30				
	2700				2430					5130		CM	SAND BORROW	203.31				
	1750				1350					3100		CM	TRENCH EXCAVATION OF EARTH	204.20				
	1				50					51		CM	TRENCH EXCAVATION OF ROCK	204.21				
					1					1		CM	TRENCH EXCAVATION OF EARTH, EXPLORATORY (N.A.B.I.)	204.22				
								400		400		CM	STRUCTURE EXCAVATION	204.25				
	425				90			360		875		CM	GRANULAR BACKFILL FOR STRUCTURES	204.30				
								110		110		CM	COFFERDAM EXCAVATION, EARTH	208.30				
								50		50		CM	COFFERDAM EXCAVATION, ROCK	208.35				
								1		1		LS	COFFERDAM (PIER #1)	208.40				
								1		1		LS	COFFERDAM (PIER #2)	208.40				
	1500				170					1670		SM	COLD PLANING, BITUMINOUS PAVEMENT	210.10				
	4650				2270					6920		CM	SUBBASE OF DENSE GRADED CRUSHED STONE	301.35				
					70					70		CM	AGGREGATE SURFACE COURSE	401.10				
	1110				850			90		2050		KG	EMULSIFIED ASPHALT	404.65				
	200									200		T	BITUMINOUS CONCRETE PAVEMENT	406.25				
	1				1					2		LU	PRICE ADJUSTMENT, ASPHALT CEMENT (N.A.B.I.)	406.50				
	2300				757			163		3220		T	SUPERPAVE BITUMINOUS CONCRETE PAVEMENT	490.30				
	1				1					2		LU	AIR VOIDS PAY ADJUSTMENT (N.A.B.I.)	490.31				
	1				1					2		LU	MAT DENSITY PAY ADJUSTMENT (N.A.B.I.)	490.32				
								333		333		CM	CONCRETE, HIGH PERFORMANCE CLASS A	501.33				
	40							344		384		CM	CONCRETE, HIGH PERFORMANCE CLASS B	501.34				
								1		1		LS	FURNISHING EQUIPMENT FOR DRIVING PILING	504.10				
								56		56		M	STEEL PILING, HP 310 X 125	505.165				
								1		1		EACH	DYNAMIC PILE LOADING TEST	505.45				
								95078		95078		KG	STRUCTURAL STEEL, CURVED PLATE GIRDER	506.56				
								119		119		KG	STRUCTURAL STEEL	506.60				
	3525							89003		92528		KG	REINFORCING STEEL, LEVEL I	507.11				
								30		30		M	DRILLING AND GROUTING DOWELS	507.16				
								1		1		LS	SHEAR CONNECTORS (3034- 22 X 180)	508.15				
								200		200		L	WATER REPELLENT, SILANE	514.10				
								9.3		9.3		M	BRIDGE EXPANSION JOINT, ASPHALTIC PLUG	516.10				
								9.9		9.9		M	BRIDGE EXPANSION JOINT, VERMONT	516.11				
								729		729		SM	SHEET MEMBRANE WATERPROOFING, TORCH APPLIED	519.20				
								157		157		M	BRIDGE RAILING, GALVANIZED 2 RAIL BOX BEAM	525.33				

NOTE: SEE THE SEPARATE PROJECT QUANTITY SHEETS FOR QUANTITY ROUNDING VALUES

PROJECT NAME: **CAMBRIDGE**
 PROJECT NUMBER: **STP 030-2(27) / BRF 027-1(4)**
 FILE NAME: QuantitySheet.xls PLOT DATE: 05/22/2012
 PROJECT LEADER: J. SHULTZ DRAWN BY: M.E-MONGEON
 DESIGNED BY: J. DEVLIN / T. FILBACH CHECKED BY: M.E-MONGEON
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