

QUANTITY SHEET 1

SUMMARY OF ESTIMATED QUANTITIES										TOTALS		DESCRIPTIONS				DETAILED SUMMARY OF QUANTITIES			
						ROADWAY	TRAINING	EROSION CONTROL	BRIDGE	FULL C&E	GRAND TOTAL	FINAL	UNIT	ITEMS	ITEM NUMBER	ROUND	QUANTITIES	UNIT	ITEMS
						1					1		LS	CLEARING AND GRUBBING, INCLUDING INDIVIDUAL TREES AND STUMPS	201.10				FILL AVAILABLE
						3320					3320		CY	COMMON EXCAVATION	203.15		2324	CY	COMMON EXCAVATION (0.7*3320 CY)
						840					840		CY	SOLID ROCK EXCAVATION	203.16		225	CY	UNCLASSIFIED CHANNEL EXCAVATION (0.3*750CY)
									750		750		CY	UNCLASSIFIED CHANNEL EXCAVATION	203.27		196	CY	TRENCH EXCAVATION, EARTH (0.7*280CY)
						2170					2170		CY	SAND BORROW	203.31				TOTAL FILL AVAILABLE
						280					280		CY	TRENCH EXCAVATION OF EARTH	204.20				FILL REQUIRED
						32					32		CY	TRENCH EXCAVATION OF ROCK	204.21		839.5	CY	COMMON FILL (1.15*730)
						1					1		CY	TRENCH EXCAVATION OF EARTH, EXPLORATORY (N.A.B.I.)	204.22		839.5	CY	TOTAL FILL REQUIRED
						93			758.21		726		CY	GRANULAR BACKFILL FOR STRUCTURES	204.30		1905.5		WASTE
									693		1090		CY	COFFERDAM EXCAVATION, EARTH	208.30				
											233		CY	COFFERDAM EXCAVATION, ROCK	208.35				
									1		1		LS	COFFERDAM (ABUTMENT #1)	208.40				
									1		1		LS	COFFERDAM (ABUTMENT #2)	208.40				
						360					360		SY	COLD PLANING, BITUMINOUS PAVEMENT	210.10				
						2570					2570		CY	SUBBASE OF DENSE GRADED CRUSHED STONE	301.35				
						50					50		CY	AGGREGATE SHOULDERS, IN PLACE	402.10				
						23					23		CWT	EMULSIFIED ASPHALT	404.65				
						1					1		LU	PRICE ADJUSTMENT, ASPHALT CEMENT (N.A.B.I.)	406.50				
									18		18		CY	CONCRETE, HIGH PERFORMANCE CLASS A	501.33				
									560		560		CY	CONCRETE, HIGH PERFORMANCE CLASS B	501.34				
									1		1		LS	FURNISHING EQUIPMENT FOR DRIVING PILING	504.10				
									5075		5075		LF	STEEL PILING, HP 14 X 117	505.20				
									4		4		EACH	DYNAMIC PILE LOADING TEST	505.45				
									40100		40100		LB	REINFORCING STEEL, LEVEL I	507.11				
									15700		15700		LB	REINFORCING STEEL, LEVEL II	507.12				
						16			21		37		GAL	WATER REPELLENT, SILANE	514.10				
									44		44		LF	BRIDGE EXPANSION JOINT, VERMONT	516.11				
									508		508		SY	SHEET MEMBRANE WATERPROOFING, TORCH APPLIED	519.20				
						44					44		LF	JOINT SEALER, HOT POURED	524.11				
									1		1		LS	MAINTENANCE OF STRUCTURES AND APPROACHES	527.10				
									1		1		LS	TWO-WAY TEMPORARY BRIDGE (2376 SF. - EST.)	528.11				
									1		1		EACH	REMOVAL OF STRUCTURE (3015 SF. - EST.)	529.15				
														BEGIN OPTION AA					
						58					58		LF	18" CAAP .060 (2-2/3 X 1/2)	601.0215				
						58					58		LF	18" PCCSP .064 (2-2/3 X 1/2)	601.0415				
						58					58		LF	18" CPEP	601.0915				
														END OPTION AA					

PROJECT NAME:	WARREN
PROJECT NUMBER:	BRF 013-4 (I4)
FILE NAME:	s78f242forms.dgn
PROJECT LEADER:	J. LACROIX
DESIGNED BY:	U. STANLEY
QUANTITY SHEET I	
PLOT DATE:	27-JUL-2012
DRAWN BY:	M. LONGSTREET
CHECKED BY:	J. GRFFIN
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