

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				
						300					300		CY	COMMON EXCAVATION	203.15		300	CY	COMMON EXCAVATION (300 x 1.0)
									30		30		CY	SOLID ROCK EXCAVATION	203.16		23	CY	SOLID ROCK EXCAVATION (30x 0.75)
									650		650		CY	UNCLASSIFIED CHANNEL EXCAVATION	203.27		488	CY	UNCLASSIFIED CHANNEL EXCAVATION (650 x 0.75)
						10					10		CY	SAND BORROW	203.31		206	CY	STRUCTURE EXCAVATION (275 x 0.75)
						48					48		CY	GRANULAR BORROW	203.32		1017	CY	SUBTOTAL
						109					109		CY	TRENCH EXCAVATION OF EARTH	204.20		10	CY	ROUND
						79					79		CY	TRENCH EXCAVATION OF ROCK	204.21		1027	CY	TOTAL FILL AVAILABLE
						1					1		CY	TRENCH EXCAVATION OF EARTH, EXPLORATORY (N.A.B.I.)	204.22		58	CY	FILL REQUIRED (48 x 1.2)
						5			275		280		CY	STRUCTURE EXCAVATION	204.25		969	CY	TOTAL WASTE
						84			160		244		CY	GRANULAR BACKFILL FOR STRUCTURES	204.30				
						430					430		SY	COLD PLANING, BITUMINOUS PAVEMENT	210.10				
						430					430		CY	SUBBASE OF DENSE GRADED CRUSHED STONE	301.35				
						9					9		CY	AGGREGATE SURFACE COURSE	401.10				
						6					6		CWT	EMULSIFIED ASPHALT	404.65				
						1					1		LU	PRICE ADJUSTMENT, ASPHALT CEMENT (N.A.B.I.)	406.50				
									147		147		CY	CONCRETE, HIGH PERFORMANCE CLASS A (FPQ)	501.33				
									249		249		CY	CONCRETE, HIGH PERFORMANCE CLASS B	501.34				
									1		1		LS	FURNISHING EQUIPMENT FOR DRIVING PILING	504.10				
									350		350		LF	STEEL PILING, HP 14 X 117	505.20				
									3		3		EACH	DYNAMIC PILE LOADING TEST	505.45				
									210886		210886		LB	STRUCTURAL STEEL, CURVED PLATE GIRDER	506.56				
									17200		17200		LB	REINFORCING STEEL, LEVEL I	507.11				
									40600		40600		LB	REINFORCING STEEL, LEVEL II	507.12				
									70		70		LF	DRILLING AND GROUTING DOWELS	507.16				
									1		1		LS	SHEAR CONNECTORS (1450 - 7/8" X 7")	508.15				
									386		386		SY	LONGITUDINAL DECK GROOVING	509.10				
									40		40		GAL	WATER REPELLENT, SILANE	514.10				
									36		36		LF	BRIDGE EXPANSION JOINT, ASPHALTIC PLUG	516.10				
									6		6		LF	JOINT SEALER, HOT POURED	524.11				
									1		1		EACH	REMOVAL OF STRUCTURE (2726 SF - EST.)	529.15				
									10		10		EACH	BEARING DEVICE ASSEMBLY, ELASTOMERIC PAD W/ EXT. LOAD PLATES	531.18				
									50		50		CY	CONCRETE, CLASS C	541.30				
						2					2		CY	CONTROLLED DENSITY (FLOWABLE) FILL	541.45				
														BEGIN OPTION AA					
						30					30		LF	15" CAAP .075 (2-2/3 X 1/2)	601.0211				
						30					30		LF	15" PCCSP .064 (2-2/3 X 1/2)	601.0410				
						30					30		LF	15" CPEP	601.0910				
														END OPTION AA					

PROJECT NAME:	BARRE TOWN	PLOT DATE:	09-OCT-2012
PROJECT NUMBER:	BRF 6100(7)	DRAWN BY:	R. PELLETT
FILE NAME:	s06j002excel.dgn	CHECKED BY:	T. FILLBACH
PROJECT LEADER:	J. LACROIX	DESIGNED BY:	T. FILLBACH
QUANTITY I		SHEET	7 OF 70