

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				EARHTWORKS SUMMARY
						1030					1030		CM	COMMON EXCAVATION	203.15				FILL REQUIRED
									540		540		CM	UNCLASSIFIED CHANNEL EXCAVATION	203.27				FILL AVAILABLE
						305					305		CM	SAND BORROW	203.31				1030 CM COMMON EXCAVATION: 1030X1.0
						670					670		CM	TRENCH EXCAVATION OF EARTH	204.20				324 CM UNCLASSIFIED CHANNEL EXCAVATION: 540X.6
						24					24		CM	TRENCH EXCAVATION OF ROCK	204.21				289 CM STRUCTURE EXCAVATION: 448X.6
						1					1		CM	TRENCH EXCAVATION OF EARTH, EXPLORATORY (N.A.B.I.)	204.22				670 CM TRENCH EXCAVATION EARTH: 670X1.0
						62			386		448		CM	STRUCTURE EXCAVATION	204.25				12 CM TRENCH EXCAVATION ROCK: 24x.5
						290			310		600		CM	GRANULAR BACKFILL FOR STRUCTURES	204.30				2305 CM SUBTOTAL
						652					652		SM	COLD PLANING, BITUMINOUS PAVEMENT	210.10				0 CM ROUNDING
						640					640		CM	SUBBASE OF DENSE GRADED CRUSHED STONE	301.35				2305 CM TOTAL
						9					9		CM	AGGREGATE SURFACE COURSE	401.10				
						340					340		KG	EMULSIFIED ASPHALT	404.65				
						1					1		LU	PRICE ADJUSTMENT, ASPHALT CEMENT (N.A.B.I.)	406.50				
									227		227		CM	CONCRETE, HIGH PERFORMANCE CLASS B (FPQ)	501.34				
									62690		62690		KG	STRUCTURAL STEEL, PLATE GIRDER (FPQ)	506.55				
									79		79		KG	STRUCTURAL STEEL	506.60				
									12500		12500		KG	REINFORCING STEEL (FPQ)	507.15				
									24000		24000		KG	EPOXY COATED REINFORCING STEEL (FPQ)	507.17				
									1		1		LS	SHEAR CONNECTORS (970-22 X 178)	508.15				
									1		1		LS	STRUCTURAL PAINTING, SHOP APPLIED	513.25				
									1		1		LS	SURFACE PREPARATION, SHOP	513.40				
									311		311		L	WATER REPELLENT, SILANE	514.10				
									10.9		10.9		M	BRIDGE EXPANSION JOINT, VERMONT	516.11				
									1		1		LS	ONE-WAY TEMPORARY BRIDGE (231 SM - EST.)	528.10				
									1		1		EACH	REMOVAL OF STRUCTURE (200 SM - EST.)	529.15				
									10		10		EACH	BEARING DEVICE ASSEMBLY, ELASTOMERIC PAD	531.11				
														BEGIN OPTION AA					
						63					63		M	450 CAAP 1.52 (68 X 12)	601.0215				
						63					63		M	450 PCCSP 1.63 (68 X 12)	601.0415				
						63					63		M	450 CPEP(SL)	601.2615				
														END OPTION AA					
						5					5		EACH	PRECAST REINFORCED CONCRETE CATCH BASIN WITH CAST IRON GRATE	604.20				
						2					2		EACH	SANITARY SEWER MANHOLE	604.22				
						1					1		EACH	CHANGING ELEVATION OF DROP INLETS, CATCH BASINS, OR MANHOLES	604.40				
						3					3		EACH	CHANGING ELEVATION OF SEWER MANHOLES	604.42				
						79					79		M	150 MM UNDERDRAIN PIPE	605.10				
						35					35		M	150 MM UNDERDRAIN CARRIER PIPE	605.20				
						4					4		EACH	UNDERDRAIN FLUSHING BASIN	605.95				
						7560					7560		CM	DUST CONTROL WITH WATER	609.10				

PROJECT NAME:	READSBORO
PROJECT NUMBER:	BRF 0105 (3)
FILE NAME: s89j088/STR/s89088forms.dgn	PLOT DATE: 02/16/2012
PROJECT LEADER: J. LACROIX	DRAWN BY: G. ROKES
DESIGNED BY: W. PELLETIER	CHECKED BY: W. PELLETIER
QUANTITY SHEET #1	SHEET 6 OF 90