

QUANTITY SHEET 1



SUMMARY OF ESTIMATED QUANTITIES										TOTALS		DESCRIPTIONS				DETAILED SUMMARY OF QUANTITIES			
						ROADWAY	EROSION CONTROL	BRIDGE	100% STP FUNDS	FULL C.E. ITEM	GRAND TOTAL	FINAL	UNIT	ITEMS	ITEM NUMBER	ROUND	QUANTITIES	UNIT	ITEMS
						1					1	1	LS	CLEARING AND GRUBBING, INCLUDING INDIVIDUAL TREES AND STUMPS	201.10				EARTHWORKS SUMMARY
						536					536	423	CM	COMMON EXCAVATION	203.15				FILL AVAILABLE
								300			300	257.2	CM	UNCLASSIFIED CHANNEL EXCAVATION	203.27				COMMON EXCAVATION: 536 x1.0
						90					90	118.93	CM	SAND BORROW	203.31				UNCLASSIFIED CHANNEL EXCAVATION: 300 x 0.3
							10				10	0	CM	TRENCH EXCAVATION OF EARTH	204.20				STRUCTURE EXCAVATION: 115 x 0.3
						1					1	0	CM	TRENCH EXCAVATION OF EARTH, EXPLORATORY (N.A.B.I.)	204.22				TRENCH EXCAVATION OF EARTH: 10 x 1.0
								115			115	115	CM	STRUCTURE EXCAVATION	204.25				TOTAL
								80			80	80	CM	GRANULAR BACKFILL FOR STRUCTURES	204.30				
						331	-20-0				351	336	CM	SUBBASE OF GRAVEL	301.15				
						90					90	110	CM	AGGREGATE SURFACE COURSE	401.10				
								28			28	23.168	CM	CONCRETE, HIGH PERFORMANCE CLASS B	501.34				
								1			1	1	LS	FURNISHING EQUIPMENT FOR DRIVING PILING	504.10				
								160			160	164.064	M	STEEL PILING FOR INTEGRAL ABUTMENTS, HP 310 X 93	505.255				
								2			2	2	EACH	DYNAMIC PILE LOADING TEST	505.45				
								23305			23305	22687	KG	STRUCTURAL STEEL, ROLLED BEAM	506.50				
								8997			8997	9472	KG	EPOXY COATED REINFORCING STEEL	507.17				
								1			1	1	LS	SHEAR CONNECTORS (440 - 22 X 178)	508.15				
								75			75	103.85	L	WATER REPELLENT, SILANE	514.10				
								46			46	45.72	M	BRIDGE RAILING, GALVANIZED HD STEEL BEAM/FASCIA MOUNTED	525.41				
								1			1	1	EACH	REMOVAL OF STRUCTURE (77 SM - EST.)	529.15				
								8			8	8	EACH	BEARING DEVICE ASSEMBLY, INTEGRAL ABUTMENT	531.14				
							10				10	4	HR	ALL PURPOSE EXCAVATOR RENTAL, TYPE I	608.25				
							1				1	0	T	DUST AND ICE CONTROL WITH CALCIUM CHLORIDE	609.15				
							10				10	0	CM	STONE FILL, TYPE I	613.10				
								120			120	122.5	CM	STONE FILL, TYPE II	613.11				
						42					42	0	M	REMOVING AND RESETTING FENCE	620.50				
						0					0	42	M	REMOVAL OF EXISTING FENCE (C.O. NO. 1 DATED 10-03-09)	620.55				
						78					78	80.164	M	HD STEEL BEAM GUARDRAIL, GALVANIZED	621.21				
						4					4	4	EACH	ANCHOR FOR STEEL BEAM RAIL	621.60				
						9					9	8.8	M	REMOVAL AND DISPOSAL OF GUARDRAIL	621.80				
										1	1	1	LS	FIELD OFFICE-ENGINEERS	631.10				
										1	1	1	LS	TESTING EQUIPMENT - CONCRETE	631.16				
										1	1	0.208	LU	FIELD OFFICE - TELEPHONE (NAB)	631.25				
						1					1	1	LS	MOBILIZATION / DEMOBILIZATION	635.11				
						1					1	1	LS	TRAFFIC CONTROL	641.10				
							150				150	161.8	SM	GEOTEXTILE UNDER STONE FILL	649.31				
							100				100	0	SM	GEOTEXTILE FOR SILT FENCE	649.51				
							70				70	72.96	SM	GEOTEXTILE FOR FILTER CURTAIN	649.61				
							5				5	26.074	KG	SEED	651.15				
							10				10	3.175	KG	SEED-WINTER RYE	651.17				
							100				100	115.232	KG	FERTILIZER	651.18				

PROJECT NAME:	CORINTH
PROJECT NUMBER:	STP BRO 1447(22) (RE-ADVERTISED)
FILE NAME:	93j042Structures\sj042excel.dgn
PROJECT MANAGER:	C.P.WILLIAMS
DESIGNED BY:	R.S.YOUNG
QUANTITY SHEET #1	
PLOT DATE:	07/16/2009
DRAWN BY:	M.FESSEL
CHECKED BY:	R.S.YOUNG
SHEET	3 OF 42