

QUANTITY SHEET 1

SUMMARY OF ESTIMATED QUANTITIES										TOTALS		DESCRIPTIONS				DETAILED SUMMARY OF QUANTITIES		
						ROADWAY	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				FILL REQUIRED
						1				1		EACH	REMOVING MEDIUM TREES	201.15				21 CY MEASURED AREA FILL
						570				570		CY	COMMON EXCAVATION	203.15				39 CY LESS FACTORED SOLID ROCK EXCAVATION
						30		125		155		CY	SOLID ROCK EXCAVATION	203.16				0 CY LESS DISPLACEMENT OF ANY LARGE BURIED STRUCTURES
								70		70		CY	UNCLASSIFIED CHANNEL EXCAVATION	203.27				-18 CY NET MEASURED AREA FILL
						220				220		CY	TRENCH EXCAVATION OF EARTH	204.20				-21 CY 1.15 X NET MEASURED AREA FILL = FACTORED FILL
						11				11		CY	TRENCH EXCAVATION OF ROCK	204.21				MEASURED AREA MATERIAL AVAILABLE FOR FILL
						1				1		CY	TRENCH EXCAVATION OF EARTH, EXPLORATORY (N.A.B.I.)	204.22				564 CY EARTH EXCAVATION
								770		770		CY	STRUCTURE EXCAVATION	204.25				220 CY TRENCH EXCAVATION OF EARTH
								620		620		CY	GRANULAR BACKFILL FOR STRUCTURES	204.30				70 CY CHANNEL EXCAVATION
						610				610		CY	SUBBASE OF DENSE GRADED CRUSHED STONE	301.35				770 CY STRUCTURE EXCAVATION
						15				15		CY	AGGREGATE SURFACE COURSE	401.10				1624 CY TOTAL MATERIAL AVAILABLE FOR FILL
						1				1		LU	PRICE ADJUSTMENT, ASPHALT CEMENT (N.A.B.I.)	406.50				1624 CY WASTE
								280		280		CY	CONCRETE, HIGH PERFORMANCE CLASS B	501.34				
								21900		21900		LB	REINFORCING STEEL, LEVEL I	507.11				
								216		216		LF	DRILLING AND GROUTING DOWELS	507.16				
								20		20		GAL	WATER REPELLENT, SILANE	514.10				
								56		56		LF	BRIDGE EXPANSION JOINT, ASPHALTIC PLUG	516.10				
								175		175		SY	SHEET MEMBRANE WATERPROOFING, TORCH APPLIED	519.20				
								131		131		LF	BRIDGE RAILING, GALVANIZED STEEL TUBING/CONCRETE COMBINATION (COATED BLACK)	525.45				
								1		1		LS	ONE-WAY TEMPORARY BRIDGE (1620 SF - EST.)	528.10				
								1		1		EACH	REMOVAL OF STRUCTURE (650 SF - EST.)	529.15				
								12		12		EACH	BEARING DEVICE ASSEMBLY, STEEL REINFORCED ELASTOMERIC PAD	531.17				
								25		25		CY	CONCRETE, CLASS C	541.30				
													BEGIN OPTION AA					
						172				172		LF	18" CAAP .060 (2-2/3 X 1/2)	601.0215				
						172				172		LF	18" PCCSP .064 (2-2/3 X 1/2)	601.0415				
						172				172		LF	18" RCP CLASS III	601.0815				
						172				172		LF	18" CPEP(SL)	601.2615				
													END OPTION AA					
													BEGIN OPTION BB					
						1				1		EACH	18" CSPES .064 (2-2/3 X 1/2)	601.6015				
						1				1		EACH	18" CAAPES .060 (2-2/3 X 1/2)	601.6215				
						1				1		EACH	18" RCPES CLASS III	601.6815				
													END OPTION BB					
						3				3		EACH	PRECAST REINFORCED CONCRETE DROP INLET WITH CAST IRON GRATE	604.18				
						10				10		HR	BULLDOZER RENTAL, TYPE I	608.10				
						10				10		HR	POWER GRADER RENTAL	608.15				
						10				10		HR	ALL PURPOSE EXCAVATOR RENTAL, TYPE I	608.25				
						5				5		HR	POWER BROOM RENTAL, TYPE I	608.30				

PROJECT NAME: CORINTH
 PROJECT NUMBER: BRO 1447(29)
 FILE NAME: ...drawing\z01j292_frm.dgn PLOT DATE: 8/4/2014
 PROJECT LEADER: G. BOGUE DRAWN BY: E. ALLING
 DESIGNED BY: M. CHENETTE CHECKED BY: G. BOGUE
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