

QUANTITY SHEET 1

SUMMARY OF ESTIMATED QUANTITIES										TOTALS		DESCRIPTIONS				DETAILED SUMMARY OF QUANTITIES		
APP. SLAB #1	APP. SLAB #2	ABUT. #1	ABUT. #2	SUPER STRUCTURE	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		EARTHWORKS SUMMARY		
					1020					1020		CY	COMMON EXCAVATION	203.15				
		90	730					820		820		CY	UNCLASSIFIED CHANNEL EXCAVATION	203.27		FILL AVAILABLE COMMON EXCAVATION: 1020 x1.0 UNCLASSIFIED CHANNEL EXCAVATION: 820 x0.3 STRUCTURE EXCAVATION: 370 x0.3		
					130					130		CY	SAND BORROW	203.31				
		180	190					370		370		CY	STRUCTURE EXCAVATION	204.25		1377	CY	TOTAL
		120	100					220		220		CY	GRANULAR BACKFILL FOR STRUCTURES	204.30				
					700					700		SY	COLD PLANING, BITUMINOUS PAVEMENT	210.10		150	CY	FILL REQUIRED PLANMETERED FILL:
					720					720		CY	SUBBASE OF DENSE GRADED CRUSHED STONE	301.35		172.5	CY	FACTORED FILL: x1.15
					40					40		CY	AGGREGATE SURFACE COURSE	401.10		7.5	CY	ROUNDING
					5					5		CWT	EMULSIFIED ASPHALT	404.65		180	CY	TOTAL
					541					541		TON	BITUMINOUS CONCRETE PAVEMENT (PG58-28)	406.25		1197	CY	WASTE: 1377-180
		34	29					63		63		CY	CONCRETE, HIGH PERFORMANCE CLASS B	501.34				
		0.5	0.5					1		1		LS	FURNISHING EQUIPMENT FOR DRIVING PILING	504.10				
		320	320					640		640		LF	STEEL PILING FOR INTEGRAL ABUTMENTS, HP 12 X 74	505.26				
		1	1					2		2		EACH	DYNAMIC PILE LOADING TEST	505.45				
				102930				102930		102930		LB	STRUCTURAL STEEL, PLATE GIRDER	506.55				
3360	3360	10285	8510	37460				62975		62975		LB	EPOXY COATED REINFORCING STEEL	507.17				
				1				1		1		LS	SHEAR CONNECTORS (848 - 7/8" X 7")	508.15				
5	5	4	3	43				60		60		GAL	WATER REPELLENT, SILANE	514.10				
30	30							60		60		LF	BRIDGE EXPANSION JOINT, ASPHALTIC PLUG	516.10				
		32.5	32.5					65		65		LF	JOINT SEALER, HOT POURED	524.11				
					1					1		LS	TWO-WAY TEMPORARY BRIDGE (816 SF - EST.)	528.11				
								250		250		SY	REMOVAL OF BRIDGE PAVEMENT	529.10				
					1					1		EACH	REMOVAL OF STRUCTURE (2520 SF - EST.)	529.15				
		4	4					8		8		EACH	BEARING DEVICE ASSEMBLY, INTEGRAL ABUTMENT	531.14				
							10			10		HR	ALL PURPOSE EXCAVATOR RENTAL, TYPE I	608.25				
							1			1		TON	DUST AND ICE CONTROL WITH CALCIUM CHLORIDE	609.15				
							5			5		CY	STONE FILL, TYPE I	613.10				
		205	315					520		520		CY	STONE FILL, TYPE III	613.12				
					87.5					87.5		LF	HD STEEL BEAM GUARDRAIL, GALVANIZED	621.21				
					4					4		EACH	MANUFACTURED TERMINAL SECTION, FLARED	621.50				
					375					375		LF	REMOVAL AND DISPOSAL OF GUARDRAIL	621.80				
					20					20		HR	UNIFORMED TRAFFIC OFFICERS	630.10				
					360					360		HR	FLAGGERS	630.15				
									1	1		LS	FIELD OFFICE, ENGINEERS	631.10				
									1	1		LS	TESTING EQUIPMENT, CONCRETE	631.16				
									1	1		LS	TESTING EQUIPMENT, BITUMINOUS	631.17				
									1	1		LU	FIELD OFFICE TELEPHONE (N.A.B.I.)	631.25				
						520				520		HR	EMPLOYEE TRAINEESHIP	634.10				
					1					1		LS	MOBILIZATION/DEMOBILIZATION	635.11				
