

BRIDGE QUANTITY SHEET 1

SUMMARY OF BRIDGE QUANTITIES										TOTALS		DESCRIPTIONS			DETAILED SUMMARY OF QUANTITIES		
					APPROACH SLAB 1	APPROACH SLAB 2	ABUTMENT 1	ABUTMENT 2	DECK, SIDEWALK, AND RAILING	BRIDGE TOTAL	UNIT	ITEMS	ITEM NUMBER	QUANTITIES	UNIT	ITEMS	
							400	175		575	CY	UNCLASSIFIED CHANNEL EXCAVATION	203.27				
							35	250		285	CY	STRUCTURE EXCAVATION	204.25				
							88	87		175	CY	GRANULAR BACKFILL FOR STRUCTURES	204.30				
									1	1	LS	FURNISHING EQUIPMENT FOR DRIVING PILING (BRIDGE 9)	504.10				
							325	325		650	LF	STEEL PILING FOR INTEGRAL ABUTMENTS, HP 12 X 84	505.265				
							1	1		2	EACH	DYNAMIC PILE LOADING TEST	505.45				
									252300	252300	LB	STRUCTURAL STEEL, CURVED PLATE GIRDER	506.56				
							5243	5825	2197	13265	LB	EPOXY COATED REINFORCNG STEEL	507.17				
									1	1	LS	SHEAR CONNECTORS (1684 - 7/8" X 7")	508.15				
							7	7	21	35	GAL	WATER REPELLENT, SILANE	514.10				
					40	60				100	LF	BRIDGE EXPANSION JOINT, ASPHALTIC PLUG	516.10				
									465	465	SY	SHEET MEMBRANE WATERPROOFNG, TORCH APPLIED	519.20				
					43	47				90	LF	JOINT SEALER, HOT POURED	524.11				
									1	1	EACH	REMOVAL OF STRUCTURE (4985 SF - EST.)	529.15				
							7	7		14	EACH	BEARING DEVICE ASSEMBLY, INTEGRAL ABUTMENT	531.14				
									1	1	LS	PRECAST CONCRETE STRUCTURE (8" DECK SLABS)	540.10				
							1			1	LS	PRECAST CONCRETE STRUCTURE (ABUTMENT #1 BRIDGE 9)	540.10				
								1		1	LS	PRECAST CONCRETE STRUCTURE (ABUTMENT #2 BRIDGE 9)	540.10				
							445	190		635	CY	STONE FILL, TYPE IV	613.13				
							455	220		675	SY	GEOTEXTILE UNDER STONE FILL	649.31				
							51	55	22	128	CY	SPECIAL PROVISION (HIGH PERFORMANCE CONCRETE, CLASS A LOW CEMENT)	900.608				
					1	1				2	EACH	SPECIAL PROVISION (PRECAST APPROACH SLAB, SUPER-SLAB)(BRIDGE 9)	900.620				
									249	249	LF	SPECIAL PROVISION (BRIDGE RAILING, GALVANIZED STEEL TUBNG/CONCRETE COMBINATION)	900.640				
							205	75		280	SF	SPECIAL PROVISION (RETAINING WALL)	900.670				