

BRIDGE QUANTITY SHEET 1

SUMMARY OF BRIDGE QUANTITIES											TOTALS		DESCRIPTIONS			DETAILED SUMMARY OF QUANTITIES		
				DECK	APPROACH SLAB 1	APPROACH SLAB 2	ABUTMENT 1	ABUTMENT 2	CHANNEL	BRIDGE TOTAL	UNIT	ITEMS	ITEM NUMBER	QUANTITIES	UNIT	ITEMS		
									1300	1300	CY	UNCLASSIFIED CHANNEL EXCAVATION	203.27					
							360	370		730	CY	STRUCTURE EXCAVATION	204.25					
							170	170		340	CY	GRANULAR BACKFILL FOR STRUCTURES	204.30					
				73			23	23		119	CY	CONCRETE, HIGH PERFORMANCE CLASS A	501.33					
					29	29	65	63		186	CY	CONCRETE, HIGH PERFORMANCE CLASS B	501.34					
							0.5	0.5		1	LS	FURNISHING EQUIPMENT FOR DRIVING PILING	504.10					
							125	205		330	LF	STEEL PILING, HP 12 X 74	505.16					
							1	1		2	EACH	DYNAMIC PILE LOADING TEST	505.45					
					3880	3690	11570	11240		30380	LB	REINFORCING STEEL, LEVEL I	507.11					
				14900			5730	5420		26050	LB	REINFORCING STEEL, LEVEL II	507.12					
				275						275	SY	LONGITUDINAL DECK GROOVING	509.10					
				24			4	5		33	GAL	WATER REPELLENT, SILANE	514.10					
					35	35				70	LF	BRIDGE EXPANSION JOINT, ASPHALTIC PLUG	516.10					
					35	35				70	LF	JOINT SEALER, HOT POURED	524.11					
				155						155	LF	BRIDGE RAILING, GALVANIZED 3 RAIL BOX BEAM	525.335					
				1						1	LS	TWO-WAY TEMPORARY BRIDGE (960 SF - EST.)	528.11					
				1						1	EACH	REMOVAL OF STRUCTURE (1320 SF - EST.)	529.15					
							8	8		16	EACH	BEARING DEVICE ASSEMBLY, STEEL REINFORCED ELASTOMERIC PAD	531.17					
									980	980	CY	STONE FILL, TYPE IV	613.13					
									970	970	SY	GEOTEXTILE UNDER STONE FILL	649.31					
									390	390	SY	GRUBBING MATERIAL	651.40					
				304						304	LF	SPECIAL PROVISION (PRESTRESSED CONCRETE NEXT F BEAMS)(NEXT 36 F)	900.640					
					12	12				24	TON	SPECIAL PROVISION (BITUMINOUS CONCRETE PAVEMENT, SMALL QUANTITY)	900.680					