

QUANTITY SHEET 4

SUMMARY OF BRIDGE QUANTITIES										TOTALS		DESCRIPTIONS			DETAILED SUMMARY OF QUANTITIES		
				SUPER-STRUCTURE	APPROACH SLAB #1	APPROACH SLAB #2	ABUTMENT #1	PIER	ABUTMENT #2	BRIDGE TOTAL		UNIT	ITEMS	ITEM NUMBER	QUANTITIES	UNIT	ITEMS
							1200		1500	2700		CY	UNCLASSIFIED CHANNEL EXCAVATION	203.27			
							150		175	325		CY	GRANULAR BACKFILL FOR STRUCTURES	204.30			
							50	285	145	480		CY	COFFERDAM EXCAVATION, EARTH	208.30			
								50		50		CY	COFFERDAM EXCAVATION, ROCK	208.35			
							1			1		LS	COFFERDAM (ABUTMENT #1)	208.40			
									1	1		LS	COFFERDAM (ABUTMENT #2)	208.40			
								1		1		LS	COFFERDAM (PIER)	208.40			
				156						156		TON	SUPERPAVE BITUMINOUS CONCRETE PAVEMENT (PG 58-34)	490.30			
				257			110	49	112	528		CY	CONCRETE, HIGH PERFORMANCE CLASS A	501.33			
					31	31		21		83		CY	CONCRETE, HIGH PERFORMANCE CLASS B	501.34			
								1		1		LS	FURNISHING EQUIPMENT FOR DRIVING PILING	504.10			
								1300		1300		LF	STEEL PILING, HP 14 X 117	505.20			
							425		425	850		LF	STEEL PILING FOR INTEGRAL ABUTMENTS, HP 14 X 117	505.30			
							1	1	1	3		EACH	DYNAMIC PILE LOADING TEST	505.45			
								353000		353000		LB	STRUCTURAL STEEL, CURVED PLATE GIRDER	506.56			
							25500	50000	26700	102200		LB	REINFORCING STEEL	507.15			
				78000	4200	3700				85900		LB	EPOXY COATED REINFORCING STEEL	507.17			
				1						1		LS	SHEAR CONNECTORS (3288 - 7/8" x 7")	508.15			
				14			9	8	9	40		GAL	WATER REPELLENT, SILANE	514.10			
							33		33	66		LF	BRIDGE EXPANSION JOINT, ASPHALTIC PLUG	516.10			
				825						825		SY	SHEET MEMBRANE WATERPROOFING, TORCH APPLIED	519.20			
				450						450		LF	BRIDGE RAILING, GALVANIZED NETC 2 RAIL	525.33			
								5		5		EACH	BEARING DEVICE ASSEMBLY, POT	531.12			
							5		5	10		EACH	BEARING DEVICE ASSEMBLY, INTEGRAL ABUTMENT	531.14			
							670	30	900	1600		CY	STONE FILL, TYPE IV	613.13			
							25		25	50		CY	SPECIAL PROVISION (COMPRESSIBLE FILL)	900.608			
								105		105		CY	SPECIAL PROVISION (HIGH PERFORMANCE CONCRETE, MASS POUR)	900.608			