

BRIDGE QUANTITY SHEET 1

SUMMARY OF BRIDGE QUANTITIES										TOTALS		DESCRIPTIONS			DETAILED SUMMARY OF QUANTITIES				
								ABUTMENT No. 1	ABUTMENT No. 2	DECK	BRIDGE TOTAL		UNIT	ITEMS	ITEM NUMBER		QUANTITIES	UNIT	ITEMS
								8	7		15		CY	STRUCTURE EXCAVATION	204.25				
								8	7		15		CY	GRANULAR BACKFILL FOR STRUCTURES	204.30				
										59	59		CY	CONCRETE, HIGH PERFORMANCE CLASS A	501.33				
								5	4		9		CY	CONCRETE, HIGH PERFORMANCE CLASS B	501.34				
										44610	44610		LB	STRUCTURAL STEEL, ROLLED BEAM	506.50				
								563	413		976		LB	REINFORCING STEEL	507.15				
								56	56		112		LF	DRILLING AND GROUTING DOWELS	507.16				
										13520	13520		LB	EPOXY COATED REINFORCING STEEL	507.17				
										1	1		LS	SHEAR CONNECTORS (592 - 7/8" x 7")	508.15				
								2	1	5	8		GAL	WATER REPELLENT, SILANE	514.10				
										24	24		LF	BRIDGE EXPANSION JOINT, ASPHALTIC PLUG	516.10				
										172	172		SY	SHEET MEMBRANE WATERPROOFING, TORCH APPLIED	519.20				
										150	150		LF	BRIDGE RAILING, GALVANIZED HDSB/FASCIA MOUNTED/HAND RAIL	525.43				
										153	153		SY	REMOVAL OF BRIDGE PAVEMENT	529.10				
										1	1		EACH	PARTIAL REMOVAL OF STRUCTURE	529.20				
								4	4		8		EACH	BEARING DEVICE ASSEMBLY, PREFORMED FABRIC PAD	531.10				
								1	1		2		SY	REPAIR OF CONCRETE SUBSTRUCTURE SURFACE, CLASS I	580.13				
										27	27		TON	SPECIAL PROVISION (BITUMINOUS CONCRETE PAVEMENT, SMALL QUANTITY)	900.680				

