

# BRIDGE QUANTITY SHEET 1

SUMMARY OF BRIDGE QUANTITIES										TOTALS		DESCRIPTIONS			DETAILED SUMMARY OF QUANTITIES				
								ABUT 1	ABUT 2	SUPER-STRUCTURE	BRIDGE TOTAL		UNIT	ITEMS	ITEM NUMBER		QUANTITIES	UNIT	ITEMS
								275	655		930		CY	UNCLASSIFIED CHANNEL EXCAVATION	203.27				
								45	50		95		CY	GRANULAR BACKFILL FOR STRUCTURES	204.30				
								1282	1218		2500		CY	COFFERDAM EXCAVATION, EARTH	208.30				
								1			1		LS	COFFERDAM (STA. 60+93)	208.40				
									1		1		LS	COFFERDAM (STA. 61+75)	208.40				
								202	188		390		CY	CONCRETE, HIGH PERFORMANCE CLASS B	501.34				
										85070	85070		LB	STRUCTURAL STEEL, ROLLED BEAM	506.50				
								27916	26064		53980		LB	REINFORCING STEEL	507.15				
								2223	2218	23132	27573		LB	EPOXY COATED REINFORCNG STEEL	507.17				
										1	1		LS	SHEAR CONNECTORS (996 - 7/8" X 7")	508.15				
										1	1		LS	STRUCTURAL PAINTING, SHOP APPLIED (39.1 TONS)	513.25				
										1	1		LS	SURFACE PREPARATION, SHOP (39.1 TONS)	513.40				
								12	12	6	30		GAL	WATER REPELLENT, SILANE	514.10				
									30		30		LF	BRIDGE EXPANSION JOINT, ASPHALTIC PLUG	516.10				
								30	30	30	90		LF	JOINT SEALER, HOT POURED	524.11				
										204	204		LF	BRIDGE RAILING, GALVANIZED NETC 2 RAIL	525.33				
								6	6		12		EACH	BEARING DEVICE ASSEMBLY, ELASTOMERIC PAD	531.11				
								283	420		703		CY	STONE FILL, TYPE III	613.12				
								274	566		840		SY	GEOTEXTILE UNDER STONE FILL	649.31				
								130	270		400		SY	GRUBBING MATERIAL	651.40				
										150	150		CY	SPECIAL PROVISION (HIGH PERFORMANCE CONCRETE, CLASS A LOW CEMENT) (FPQ)	900.608				
								680	680		1360		CY	SPECIAL PROVISION (LIGHTWEIGHT BACKFILL)	900.608				
										420	420		SY	SPECIAL PROVISION (LONGITUDNAL DECK GROOVING)	900.675				