

# BRIDGE QUANTITY SHEET 1

SUMMARY OF BRIDGE QUANTITIES										TOTALS		DESCRIPTIONS			DETAILED SUMMARY OF QUANTITIES		
							CHANNEL	SUPER-STRUCTURE	APPROACH SLAB	ABUTMENT 1	BRIDGE TOTAL	UNIT	ITEMS	ITEM NUMBER	QUANTITIES	UNIT	ITEMS
							7730				7730	CY	UNCLASSIFIED CHANNEL EXCAVATION	203.27			
										2020	2020	CY	STRUCTURE EXCAVATION	204.25			
										1300	1300	CY	GRANULAR BACKFILL FOR STRUCTURES	204.30			
								121			121	SY	COLD PLANING, BITUMINOUS PAVEMENT	210.10			
							1.4		0.3		1.7	CWT	EMULSIFIED ASPHALT	404.65			
							155			4	159	CY	CONCRETE, HIGH PERFORMANCE CLASS A	501.33			
									54	499	553	CY	CONCRETE, HIGH PERFORMANCE CLASS B	501.34			
							114010				114010	LB	STRUCTURAL STEEL, PLATE GIRDER	506.55			
							37810		7010	37350	82170	LB	REINFORCING STEEL, LEVEL I	507.11			
							1				1	LS	SHEAR CONNECTORS (1400 - 7/8" X 7")	508.15			
							10			10	20	GAL	WATER REPELLENT, SILANE	514.10			
							67				67	LF	BRIDGE EXPANSION JOINT, VERMONT	516.11			
							528				528	SY	SHEET MEMBRANE WATERPROOFING, TORCH APPLIED	519.20			
							240				240	LF	BRIDGE RAILING, GALVANIZED 2 RAIL BOX BEAM	525.33			
							150				150	SY	REMOVAL OF BRIDGE PAVEMENT	529.10			
							1				1	EACH	PARTIAL REMOVAL OF STRUCTURE	529.20			
										6	6	EACH	BEARING DEVICE ASSEMBLY, STEEL REINFORCED ELASTOMERIC PAD	531.17			
							2660				2660	CY	STONE FILL, TYPE IV	613.13			
							2070				2070	SY	GEOTEXTILE UNDER STONE FILL	649.31			
							1				1	LS	SPECIAL PROVISION (QC/QA CLEANING AND PAINTING STRUCTURAL COMPONENTS)	900.645			
							91		19		110	TON	SPECIAL PROVISION (BITUMINOUS CONCRETE PAVEMENT, SMALL QUANTITY)	900.680			