

# QUANTITY SHEET 4

SUMMARY OF BRIDGE QUANTITIES										TOTALS	DESCRIPTIONS			DETAILED SUMMARY OF QUANTITIES		
BRIDGE 40 N	BRIDGE 40 S	SUPER STRUCTURE BR 40S	ABUTMENT #1	ABUTMENT #2	PIER #1	PIER #2	APPROACH SLAB #1	APPROACH SLAB #2		BRIDGE TOTAL	UNIT	ITEMS	ITEM NUMBER	QUANTITIES	UNIT	ITEMS
			32	38						70	CY	STRUCTURE EXCAVATION	204.25			
			32	38						70	CY	GRANULAR BACKFILL FOR STRUCTURES	204.30			
	1		37	44			48	50		180	CY	CONCRETE, HIGH PERFORMANCE CLASS B	501.34			
			1	1						2	EACH	SHORING SUPERSTRUCTURE BEARINGS (ABUTMENT)	502.11			
					1	1				2	EACH	SHORING SUPERSTRUCTURE BEARINGS (PIER)	502.11			
			3782	4488						8270	LB	REINFORCING STEEL	507.15			
			65	80						145	LF	DRILLING AND GROUTING DOWELS	507.16			
		161177	906	1014			5898	5963		174958	LB	EPOXY COATED REINFORCING STEEL	507.17			
	0.5									0.5	LS	STRUCTURAL PAINTING, FIELD APPLIED (960 TONS)	513.30			
	0.5									0.5	LS	CONTAINMENT & ENVIRONMENTAL PROTECTION, FIELD	513.36			
	0.5									0.5	LS	SURFACE PREPARATION, FIELD (960 TONS)	513.41			
		597	8	9	28	28				670	GAL	WATER REPELLENT, SILANE	514.10			
		110								110	LF	BRIDGE EXPANSION JOINT, ASPHALTIC PLUG	516.10			
		108								108	LF	BRIDGE EXPANSION JOINT, VERMONT	516.11			
		1885								1885	SY	REMOVAL OF BRIDGE PAVEMENT	529.10			
			1	1						2	EACH	PARTIAL REMOVAL OF STRUCTURE (ABUTMENT)	529.20			
		1								1	EACH	PARTIAL REMOVAL OF STRUCTURE (DECK)	529.20			
					20	10				30	CY	STONE FILL, TYPE II	613.11			
	0.5									0.5	LS	TRAFFIC CONTROL	641.10			
	1000									1000	EACH	SPECIAL PROVISION (REMOVE AND REPLACE EXISTING SHEAR CONNECTORS)	900.620			
					68.5	68.5				137	LF	SPECIAL PROVISION (BRIDGE FIBERGLASS DRAIN SYSTEM)	900.640			
		991								991	LF	SPECIAL PROVISION (BRIDGE RAILING, F-SHAPE CONCRETE)	900.640			
	0.5									0.5	LS	SPECIAL PROVISION (PUBLIC PROTECTION FOR BRIDGE PROJECTS)	900.645			
		1953								1953	SY	SPECIAL PROVISION (LONGITUDINAL DECK GROOVING)	900.675			