

# QUANTITY SHEET 5

SUMMARY OF BRIDGE QUANTITIES										TOTALS	DESCRIPTIONS			DETAILED SUMMARY OF QUANTITIES		
BRIDGE 40 N	BRIDGE 40 S	SUPER STRUCTURE BR 40N	ABUTMENT #3	ABUTMENT #4	PIER #3	PIER #4	APPROACH SLAB #3	APPROACH SLAB #4	BRIDGE TOTAL	UNIT	ITEMS	ITEM NUMBER	QUANTITIES	UNIT	ITEMS	
			30	35					65	CY	STRUCTURE EXCAVATION	204.25				
			30	35					65	CY	GRANULAR BACKFILL FOR STRUCTURES	204.30				
1			38	43			49	50	181	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				
		720							720	LB	STRUCTURAL STEEL	506.60				
			3967	4633					8600	LB	REINFORCING STEEL	507.15				
					62.5	80			142.5	LF	DRILLING AND GROUTING DOWELS	507.16				
		158755	956	1015			5871	5921	172518	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				
		1875							1875	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				
					10	10			20	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	68			136	LF	SPECIAL PROVISION (BRIDGE FIBERGLASS DRAIN SYSTEM)	900.640				
993									993	LF	SPECIAL PROVISION (BRIDGE RAILING, F-SHAPE CONCRETE)	900.640				
0.5									0.5	LS	SPECIAL PROVISION (PUBLIC PROTECTION FOR BRIDGE PROJECTS)	900.645				
		1946							1946	SY	SPECIAL PROVISION (LONGITUDINAL DECK GROOVING)	900.675				