

BRIDGE QUANTITY SHEET 1

SUMMARY OF BRIDGE QUANTITIES										TOTALS		DESCRIPTIONS			DETAILED SUMMARY OF QUANTITIES		
					SUPER STRUCTURE	ABUTMENT #1	ABUTMENT #2	APPROACH SLAB #1	APPROACH SLAB #2	CHANNEL	BRIDGE TOTAL	UNIT	ITEMS	ITEM NUMBER	QUANTITIES	UNIT	ITEMS
										420	420	CY	UNCLASSIFIED CHANNEL EXCAVATION	203.27			
						220	380				600	CY	STRUCTURE EXCAVATION	204.25			
						150	260				410	CY	GRANULAR BACKFILL FOR STRUCTURES	204.30			
					97	18	33				148	CY	CONCRETE, HIGH PERFORMANCE CLASS A	501.33			
						55	100	27	27		209	CY	CONCRETE, HIGH PERFORMANCE CLASS B	501.34			
					81100						81100	LB	STRUCTURAL STEEL, CURVED PLATE GIRDER	506.56			
						3990	9110	3010	3070		19180	LB	REINFORCING STEEL, LEVEL I	507.11			
					28190	1330	1390				30910	LB	REINFORCING STEEL, LEVEL II	507.12			
						21	33				54	LF	DRILLING AND GROUTING DOWELS	507.16			
					1						1	LS	SHEAR CONNECTORS (860 - 7/8" X 7")	508.15			
					231						231	SY	LONGITUDINAL DECK GROOVING	509.10			
					29	7	5				41	GAL	WATER REPELLENT, SILANE	514.10			
						28					28	LF	BRIDGE EXPANSION JOINT, ASPHALTIC PLUG	516.10			
								28			28	LF	JOINT SEALER, HOT Poured	524.11			
					150						150	LF	BRIDGE RAILING, GALVANIZED STEEL TUBING/CONCRETE COMBINATION	525.45			
					1						1	EACH	REMOVAL OF STRUCTURE (725 SF - EST.)	529.15			
						4	4				8	EACH	BEARING DEVICE ASSEMBLY, STEEL REINFORCED ELASTOMERIC PAD	531.17			
						48					48	CY	CONCRETE, CLASS C	541.30			
						50					50	CY	STONE FILL, TYPE I	613.10			
						90	90				180	CY	STONE FILL, TYPE III	613.12			
					1						1	LS	SPECIAL PROVISION (QC/QA CLEANING AND PAINTING STRUCTURAL COMPONENTS)	900.645			