

QUANTITY SHEET #1

SUMMARY OF ESTIMATED QUANTITIES										TOTALS				DESCRIPTIONS		DETAILED SUMMARY OF QUANTITIES	
TRAVEL	FILLICE	ROADWAY	BRIDGE	APARTMENT	APARTMENT	DRIP	BRIDGE	ROUND	GRAND	FINAL	UNIT	ITEMS	ITEM	QUANTITIES	UNIT	ITEMS	
ITEM	ITEM	ITEM	CONTROL	NO 1	NO 2		QUANTITY	TOTAL	TOTAL	TOTAL							
	182							182			CY	COMMON EXCAVATION				203.15	
	22							22			CY	SOLID ROCK EXCAVATION				203.16	
	90							90			CY	TRENCH EXCAVATION OF EARTH				204.20	
	1			30	30		50	50			CY	TRENCH EXCAVATION OF EARTH, EXPLORATORY (N.A.#1)				204.22	
				30	30		60	60			CY	STRUCTURE EXCAVATION				204.25	
											CY	GRANULAR BACKFILL FOR STRUCTURES				205.30	
	255							255			SY	COLD PLANKING, BITUMINOUS PAVEMENT				210.30	
	150						1	150			CY	SUBBASE OF GRAVE				301.15	
	1						54	54			TON	EMULSIFIED ASPHALT				404.50	
	182							228			TON	MEDIUM DUTY BITUMINOUS CONCRETE PAVEMENT (PG 58-34)				406.27	
				6			138	144			CY	CONCRETE, HIGH PERFORMANCE CLASS A (FPO)				501.53	
	1			11	12			23			CY	CONCRETE, HIGH PERFORMANCE CLASS B				501.34	
								1			LS	SHORING SUPERSTRUCTURE				502.10	
				2				2			EA	SHORING SUPERSTRUCTURE BEARINGS (STA. 3+13.70)				502.11	
					2			2			EA	SHORING SUPERSTRUCTURE BEARINGS (STA. 3+14.70)				502.11	
						87510	87510	87510			LB	STRUCTURAL STEEL, ROLLED BEAM				506.90	
						1400	1400	1400			LB	STRUCTURAL STEEL				506.90	
				1070	1716			2785			LB	REINFORCING STEEL				507.15	
				222	178			401			LF	DRILLING AND GROUTING DOWELS				507.16	
				1150		24395	25545	25545			LB	EPOXY COATED REINFORCING STEEL				507.17	
						1	1	1			LS	SHEAR CONNECTORS (284 - 1 1/2" X 1 3/4")				508.15	
						2	2	2			LS	SHEAR CONNECTORS (282 - 7/8" X 1 1/2")				508.15	
						1	1	1			LS	STRUCTURAL PAINTING, SHOP APPLIED (44 TONS)				513.25	
						1	1	1			LS	STRUCTURAL PAINTING, FIELD APPLIED (30 TONS)				513.30	
						1	1	1			LS	CONTAINMENT & ENVIRONMENTAL PROTECTION, SHOP				513.35	
						1	1	1			LS	CONTAINMENT & ENVIRONMENTAL PROTECTION, FIELD				513.35	
						1	1	1			LS	SURFACE PREPARATION, SHOP (44 TONS)				513.40	
						1	1	1			LS	SURFACE PREPARATION, FIELD (30 TONS)				513.41	
				5	5	15	25	35			GAL	WATER REPELLENT, SILANE				514.10	
						27	27	27			LF	BRIDGE EXPANSION JOINT, VERMONT				515.11	
						380	380	380			SY	SHEET MEMBRANE WATERPROOFING, TORCH APPLIED				519.20	
	31							31			LF	REMOVAL OF EXISTING RAILING				528.10	
	1							1			LS	TWO-WAY TEMPORARY BRIDGE (8000 SF, EST.)				528.11	
						389	389	389			SY	REMOVAL OF BRIDGE PAVEMENT				529.10	
						1	1	1			EACH	PARTIAL REMOVAL OF STRUCTURE				529.20	
				4	2		6	6			CY	REMOVAL OF CONCRETE OR MASONRY				529.25	
				5	15		20	20			SY	REPAIR OF CONCRETE SUBSTRUCTURE SURFACE, CLASS I				530.13	
				2	8		10	10			SY	REPAIR OF CONCRETE SUBSTRUCTURE SURFACE, CLASS II				530.14	
	110							110			LF	1ST CRCP (SL)				601.2815	
				3			3	3			SY	STORE MASONRY FACING				602.25	
	1							1			EACH	PRECAST REINFORCED CONCRETE DROP INLET WITH CAST IRON GRATE				604.15	
	242							242			LF	CAST-IN-PLACE CONCRETE CURB, TYPE B				615.28	
	215							215			LF	REMOVAL OF EXISTING CURB				615.41	
	154							154			SY	PORTLAND CEMENT CONCRETE SIDEWALK, 6 INCH				618.10	

PROJECT NAME: RICHFORD
 PROJECT NUMBER: BHF 0302 (3) S
 FILE NAME: rich-quant1.sht PLOT DATE: 1/8/2008
 PROJECT LEADER: MJC DRAWN BY: AET
 DESIGNED BY: SEB CHECKED BY: MJC
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