

QUANTITY SHEET



SUMMARY OF ESTIMATED QUANTITIES													TOTALS			DESCRIPTIONS			DETAILED SUMMARY OF QUANTITIES		
UTILITIES	ABUT. No. 1	PIER	ABUT. No. 2	APP. SLAB No. 1	APP. SLAB No. 2	DECK	PIER S.U.P.	DECK S.U.P.	BRIDGE QUANTITY	ROUND	GRAND TOTAL	FINAL	UNIT	ITEMS	ITEM NUMBER	QUANTITIES	UNIT	ITEMS			
	1170		70						1240		1240		CM	GRANULAR BORROW	203.32						
	467	127	715				77		1386		1386		CM	STRUCTURE EXCAVATION	204.25						
	530	95	465				60		1150		1150		CM	GRANULAR BACKFILL FOR STRUCTURES	204.30						
				11	11	137			159		159		T	SUPERPAVE BITUMINOUS CONCRETE PAVEMENT (PG 64-28)	490.30						
														BEGIN ALTERNATE BID ITEMS							
	3		5			220		83	311		311		CM	CONCRETE, HIGH PERFORMANCE CLASS A (FPQ) NOT USED	501.33						
	3		5			220		83	311		311		CM	CONCRETE, HIGH PERFORMANCE CLASS A (SIPCMF)(FPQ) USED	501.33						
														END ALTERNATE BID ITEMS							
	223	94	210	21	20		54		622		622		CM	CONCRETE, HIGH PERFORMANCE CLASS B	501.34						
								40750	40750		40750		KG	STRUCTURAL STEEL, PLATE GIRDER	506.55						
						117787			117787		117787		KG	STRUCTURAL STEEL, CURVED PLATE GIRDER	506.56						
			190						190		190		KG	STRUCTURAL STEEL	506.60						
	11126	2821	10025				1420		25392		25392		KG	REINFORCING STEEL	507.15						
	692	5501	834	1429	1411	29719	3747	9098	52431		52431		KG	EPOXY COATED REINFORCING STEEL	507.17						
						1			1		1		LS	SHEAR CONNECTORS (2244 - 22 x 180)	508.15						
								1	1		1		LS	SHEAR CONNECTORS (756 - 22 x 125)	508.15						
						1			1		1		LS	STRUCTURAL PAINTING, SHOP APPLIED (7 METRIC TONS)	513.25						
						1			1		1		LS	SURFACE PREPARATION, SHOP (7 METRIC TONS)	513.40						
	35	35	35			70	25	135	335		335		L	WATER REPELLENT, SILANE	514.10						
	10								10		10		M	BRIDGE EXPANSION JOINT, ASPHALTIC PLUG	516.10						
			10						10		10		M	BRIDGE EXPANSION JOINT, VERMONT	516.11						
						635			635		635		SM	SHEET MEMBRANE WATERPROOFING, TORCH APPLIED	519.20						
	4								4		4		M	JOINT SEALER, HOT POURED	524.11						
	1		1			162			164		164		M	BRIDGE RAILING, GALVANIZED NETC 4 RAIL	525.34						
	6		2						8		8		EACH	BEARING DEVICE ASSEMBLY, PREFORMED FABRIC PAD	531.10						
		4	4				2		10		10		EACH	BEARING DEVICE ASSEMBLY, POT	531.12						
	29		38						67		67		CM	STONE FILL, TYPE I	613.10						
						92			92		92		M	SNOW BARRIER, GALVANIZED	620.75						
	2		2						4		4		EACH	GUARDRAIL APPROACH SECTION, GALVANIZED NETC 4 RAIL	621.73						
	94		124						218		218		SM	GEOTEXTILE UNDER STONE FILL	649.31						
	2		2						4		4		EACH	SPECIAL PROVISION (GUARDRAIL APPROACH SECTION, GALVANIZED 3 RAIL)	900.620						
								165	165		165		M	SPECIAL PROVISION (PROTECTIVE SCREENING)	900.640						
			4						4		4		M	SPECIAL PROVISION (BRIDGE EXPANSION JOINT, SLIDING PLATE)	900.640						
								163			163		M	SPECIAL PROVISION (BRIDGE RAILING, GALVANIZED 3 RAIL)	900.640						
	1								1		1		LS	SPECIAL PROVISION (SEWER MAIN ON BRIDGE) (200 MM)	900.645						
	1								1		1		LS	SPECIAL PROVISION (WATER MAIN ON BRIDGE) (400 MM)	900.645						

PROJECT NAME: **EAST ROAD OVER VT ROUTE 279**
 PROJECT NUMBER: **AC NH 019-1(53)**
 FILE NAME: **ER-QntySht.dgn** PLOT DATE: **5/21/2007**
 PROJECT LEADER: **M. CHENETTE** DRAWN BY: **S. BURBANK**
 DESIGNED BY: **S. BURBANK** CHECKED BY: **J. SOTER**
QUANTITY SHEET #1