

QUANTITY SHEET



SUMMARY OF ESTIMATED QUANTITIES										TOTALS		DESCRIPTIONS				DETAILED SUMMARY OF QUANTITIES		
				ROADWAY	EROSION CONTROL	UTILITIES (NO FED/ST PART)	BRIDGE	FULL C.E. ITEMS	DIESEL EMISSIONS	GRAND TOTAL	FINAL	UNIT	ITEMS	ITEM NUMBER	ROUND	QUANTITIES	UNIT	ITEMS
				1						1		LS	CLEARING AND GRUBBING, INCLUDING INDIVIDUAL TREES AND STUMPS	201.10	--			
				410						410		CM	COMMON EXCAVATION	203.15	EST.			
				100						100		CM	SOLID ROCK EXCAVATION	203.16	EST.			ASSUMED 200mm SLAB DEPTH FOR SOLID ROCK EXCAVATION
							250			250		CM	UNCLASSIFIED CHANNEL EXCAVATION	203.27	4.2			
				20						20		CM	EXCAVATION OF SURFACES AND PAVEMENTS	203.28	EST.			ASSUMED 150mm OF PAVEMENT DEPTH FOR EXCAVATION OF PAVEMENTS AND SURFACES.
				135	10	12				157		CM	TRENCH EXCAVATION OF EARTH	204.20	EST.			
				40						40		CM	TRENCH EXCAVATION OF ROCK	204.21	EST.			
							290			290		CM	STRUCTURE EXCAVATION	204.25	6.7			
							220			220		CM	GRANULAR BACKFILL FOR STRUCTURES	204.30	1.7			
				360						360		SM	COLD PLANING, BITUMINOUS PAVEMENT	210.10	3.4			
				390						390		CM	SUBBASE OF DENSE GRADED CRUSHED STONE	301.35	8			
				255						255		KG	EMULSIFIED ASPHALT	404.65	.5			
				530						530		T	BITUMINOUS CONCRETE PAVEMENT (PG 58-28)	406.25	10.8			
							60			60		CM	CONCRETE, HIGH PERFORMANCE CLASS B	501.34	5			
							3700			3700		KG	REINFORCNG STEEL	507.15	165			
							150			150		KG	EPOXY COATED REINFORCNG STEEL	507.17	7.7			
							22			22		L	WATER REPELLENT, SILANE	514.10	--			
							52			52		SM	SHEET MEMBRANE WATERPROOFNG, TORCH APPLIED	519.20	.7			
							12			12		M	BRIDGE RAILING, GALVANIZED HD STEEL BEAM/FASCIA MOUNTED	525.41	.6			
							1			1		EACH	PARTIAL REMOVAL OF STRUCTURE (EXISTING BRIDGE)	529.20	--			
							1			1		EACH	PARTIAL REMOVAL OF STRUCTURE (HORIZONTAL TIMBER)	529.20	--			
							1			1		LS	PRECAST CONCRETE STRUCTURE (3050 X 2450 X 10560 BOX)	540.10	--			
													BEGN OPTION AA					
				50						50		M	600 CAAP 1.52 (68 X 12)	601.0225	--			
				50						50		M	600 PCCSP 1.63 (68 X 12)	601.0425	--			
				50						50		M	600 CPEP(SL)	601.2620	--			
													END OPTION AA					
				2						2		EACH	PRECAST REINFORCED CONCRETE DROP INLET WITH CAST IRON GRATE	604.18	--			
					120					120		CM	DUST CONTROL WITH WATER	609.10	EST.			
							270			270		CM	STONE FILL, TYPE III	613.12	10.6			
				24						24		T	BITUMINOUS CONCRETE GUTTERS AND TRAFFIC ISLANDS	616.47	.7			
							9.5			9.5		SM	PORTLAND CEMENT CONCRETE SIDEWALK, 125 MM	618.10	.1			
				72						72		M	HD STEEL BEAM GUARDRAIL, GALVANIZED	621.21	.4			
				4						4		EACH	ANCHOR FOR STEEL BEAM RAIL	621.60	--			
				37						37		M	REMOVAL AND DISPOSAL OF GUARDRAIL	621.80	.9			
				18						18		EACH	REMOVAL AND DISPOSAL OF GUIDE POSTS	621.81	--			
								1		1		LS	FIELD OFFICE, ENGINEERS	631.10	--			
								1		1		LS	TESTNG EQUIPMENT, CONCRETE	631.16	--			
								1		1		LS	TESTNG EQUIPMENT, BITUMINOUS	631.17	--			
								1		1		LS	FIELD OFFICE TELEPHONE (N.A.B.I.)	631.25	--			

PROJECT NAME: **POWNAI**
PROJECT NUMBER: **STP RS 0107(8)**
FILE NAME: VAQT_quant_sc028.xls PLOT DATE: 04/27/2007
PROJECT MANAGER: W. SYMONDS DRAWN BY: R. PELLETT
DESIGNED BY: G. SHANGRAW CHECKED BY: T. SUMNER
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