

QUANTITY SHEET 4

SUMMARY OF BRIDGE QUANTITIES										TOTALS		DESCRIPTIONS			DETAILED SUMMARY OF QUANTITIES				
						SUPER STRUCTURE	APPROACH SLAB #1	APPROACH SLAB #2	ABUTMENT #1	ABUTMENT #2	BRIDGE TOTAL		UNIT	ITEMS	ITEM NUMBER		QUANTITIES	UNIT	ITEMS
									100	70	170	165	CY	UNCLASSIFIED CHANNEL EXCAVATION	203.27				
									550	605	1155	1157.1	CY	GRANULAR BACKFILL FOR STRUCTURES	204.30				
									842	808	1650	2058.6	CY	COFFERDAM EXCAVATION,EARTH	208.30				
									150	150	300	239.18	CY	COFFERDAM EXCAVATION,ROCK	208.35				
									1		1	1	LS	COFFERDAM (@ STA. 218+97)	208.40				
										1	1	1	LS	COFFERDAM (@ STA. 219+34)	208.40				
						17	12	12			41	45.25	TON	BITUMINOUS CONCRETE PAVEMENT (PG 58-34)	406.25				
						17					17	15.46	CY	CONCRETE, HIGH PERFORMANCE CLASS A	501.33				
						91	32	32	280	330	765	707.81	CY	CONCRETE, HIGH PERFORMANCE CLASS B	501.34				
									27790	32450	60240	54,684	LB	REINFORCING STEEL	507.15				
									215	240	455	178	LF	DRILLING AND GROUTING DOWELS	507.16				
						14840	4440	4440			23720	24,951	LB	EPOXY COATED REINFORCING STEEL	507.17				
						8			14	18	40	51.28	GAL	WATER REPELLENT, SILANE	514.10				
						107					107	112.25	SY	SHEET MEMBRANE WATERPROOFING, TORCH APPLIED	519.20				
						39					39	38.7	LF	BRIDGE RAILING, 3 RAIL ALUMINUM	525.22				
						41					41	40.3	LF	BRIDGE RAILING, ALUMINUM/PEDESTRIAN	525.23				
						60					60	55	SY	REMOVAL OF BRIDGE PAVEMENT	529.10				
						1					1	1	EACH	REMOVAL OF STRUCTURE (475 SF- EST.)	529.15				
									25	25	50	321.11	CY	CONCRETE, CLASS C	541.30				
									80	70	150	224.4	CY	STONE FILL, TYPE II	613.11				

PROJECT NAME: **WILLIAMSTOWN**
 PROJECT NUMBER: **BRS 0204(4)**
 FILE NAME: structures/se111excel.dgn PLOT DATE: 04/07/2008
 PROJECT MANAGER: M. EVANS-MONGEON DRAWN BY: U. STANLEY
 DESIGNED BY: U. STANLEY CHECKED BY: M. EVANS-MONGEON
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