

QUANTITY SHEET 2



SUMMARY OF ESTIMATED QUANTITIES										TOTALS		DESCRIPTIONS				DETAILED SUMMARY OF QUANTITIES		
ROADWAY	TRAINING	LANDSCAPING	EP&SC	UTILITIES	279 NB BRIDGE	RAMP A BRIDGE	RAMP D BRIDGE	CHANNEL		GRAND TOTAL	FINAL	UNIT	ITEMS	ITEM NUMBER	ROUND	QUANTITIES	UNIT	ITEMS
						67750	68085			135835		KG	EPOXY COATED REINFORCING STEEL	507.17	-			ITEM 490.30 - SUPERPAVE BITUMINOUS CONCRETE PAVEMENT
					338					338		EACH	MECHANICAL BAR CONNECTOR (#16)	507.19	-			
					18					18		EACH	MECHANICAL BAR CONNECTOR (#22)	507.19	-	1861	T	RAMP A & SLIP RAMP A
					102					102		EACH	MECHANICAL BAR CONNECTOR (#25)	507.19	-	1833	T	RAMP D
					11					11		EACH	MECHANICAL BAR CONNECTOR (#32)	507.19	-	134	T	SLIP RAMP D
					191	188	188			567		EACH	MECHANICAL BAR CONNECTOR (#36)	507.19	-	2980	T	ROUTE 9
						1				1		LS	SHEAR CONNECTORS (4152 - 22mm X 180mm)	508.15	-	988	T	ROUTE 9 PAVEMENT TRANSITION
							1			1		LS	SHEAR CONNECTORS (4263 - 22mm X 180mm)	508.15	-	3934	T	CONTRACT 52 (TYPE IIIS ONLY)
						0.5	0.5			1		LS	STRUCTURAL PAINTING, SHOP APPLIED	513.25	-	2593	T	CONTRACT 53 (TYPE IIIS ONLY)
						0.5	0.5			1		LS	SURFACE PREPARATION, SHOP	513.40	-	174	T	DRIVES
90					95	685	300			1170		L	WATER REPELLENT, SILANE	514.10	5	33	T	ADDITIONAL WIDTH FOR BITUMINOUS CURB
							10			10		M	BRIDGE EXPANSION JOINT, ASPHALTIC PLUG	516.10	-	277	T	RAMP D BRIDGE
							1185			1185		SM	SHEET MEMBRANE WATERPROOFING, TORCH APPLIED	519.20	-	14806.2	T	SUBTOTAL
58										58		M	METAL HAND RAILING	525.15	-	4	T	ROUNDING
						291	293			584		M	BRIDGE RAILING, GALVANIZED NETC 2 RAIL	525.33	-	14810	T	TOTAL
						12	12			24		EACH	BEARING DEVICE ASSEMBLY, POT (EXPANSION)	531.12	-			ITEM 501.34 - CONCRTE HIGH PERFORMANCE, CLASS B
						4	4			8		EACH	BEARING DEVICE ASSEMBLY, POT (FIXED)	531.12	-	226	CM	RAMP A RETAINING WALL
31										31		CM	CONCRETE, CLASS B	541.25	-	705	CM	279 NB BRIDGE
													BEGIN OPTION AA			583	CM	RAMP A BRIDGE
37										37		M	450 CAAP 1.52 (68 X 12)	601.0215	-	582	CM	RAMP D BRIDGE
37										37		M	450 PCCSP 1.63 (68 X 12)	601.0415	-	2096	T	SUBTOTAL
													END OPTION AA			0	CM	ROUNDING
													BEGIN OPTION BB			2096	CM	TOTAL
198										198		M	450 CAAP 1.52 (68 X 12)	601.0215	-			ITEM 507.15 - REINFORCING STEEL
198										198		M	450 PCCSP 1.63 (68 X 12)	601.0415	-	2403	KG	DRAINAGE
198										198		M	450 CPEP(SL)	601.2615	-	13358	KG	RAMP A CONCRETE RETAINING WALL
													END OPTION BB			69030	KG	279 NB BRIDGE
													BEGIN OPTION CC			101880	KG	RAMP A BRIDGE
366										366		M	450 CAAP 1.52 (68 X 12)	601.0215	-	102820	KG	RAMP D BRIDGE
366										366		M	450 PCCSP 1.63 (68 X 12)	601.0415	-	289491	KG	SUBTOTAL
366										366		M	450 RCP CLASS III	601.0815	-	4	KG	ROUNDING
366										366		M	450 CPEP(SL)	601.2615	-	289495	KG	TOTAL
													END OPTION CC					
													BEGIN OPTION DD					
85										85		M	600 CAAP 1.52 (68 X 12)	601.0225	-			
85										85		M	600 PCCSP 1.63 (68 X 12)	601.0425	-			
													END OPTION DD					

PROJECT NAME: **BENNINGTON**
PROJECT NUMBER: **AC NH 019-1(51)**
FILE NAME: zd307c1VAOT_Quant.xls PLOT DATE: 04/10/2009
PROJECT MANAGER: GREG EDWARDS DRAWN BY: STANTEC
DESIGNED BY: MARC FOISY CHECKED BY: GARY SANTY
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