

STATE OF VERMONT AGENCY OF TRANSPORTATION												QUANTITY SHEET 1													
SUMMARY OF ESTIMATED QUANTITIES												TOTALS		DESCRIPTIONS						DETAILED SUMMARY OF QUANTITIES					
							ROADWAY	TRAINING	LANDSCAPING	EROSION CONTROL	FULL C.E. ITEMS	GRAND TOTAL	FINAL	UNIT	ITEMS	ITEM NUMBER	ROUND	QUANTITIES	UNIT	ITEMS					
							0.5					0.5		LS	CLEARING AND GRUBBING, INCLUDING INDIVIDUAL TREES AND STUMPS	201.10	-	COMMON EXCAVATION							
							1					1		EACH	DEMOLITION AND DISPOSAL OF BUILDING	202.10	-	5343 CY		PARK AND RIDE					
							5400					5400		CY	COMMON EXCAVATION	203.15	57	57 CY		ROUNDING					
							175					175		CY	SOLID ROCK EXCAVATION	203.16	15	5400 CY		TOTAL					
							350					350		CY	EARTH BORROW	203.30	2	348 CY		PARK AND RIDE					
							2600					2600		CY	SAND BORROW	203.31	38	2 CY		ROUNDING					
							850					850		CY	TRENCH EXCAVATION OF EARTH	204.20	2	350 CY		TOTAL					
							12					12		CY	TRENCH EXCAVATION OF ROCK	204.21	2	TRENCH EXCAVATION OF EARTH							
							1					1		CY	TRENCH EXCAVATION OF EARTH, EXPLORATORY (N.A.B.I.)	204.22	-	109		UNDERDRAIN					
							10					10		CY	STRUCTURE EXCAVATION	204.25	2	718		DRY SWALE					
							10					10		CY	GRANULAR BACKFILL FOR STRUCTURES	204.30	2	21		PROPOSED DRAINAGE					
							2000					2000		CY	SUBBASE OF DENSE GRADED CRUSHED STONE	301.35	92	2		ROUNDING					
							25					25		CWT	EMULSIFIED ASPHALT	404.65	3	12 CY		TOTAL					
							1					1		LU	PRICE ADJUSTMENT, ASPHALT CEMENT (N.A.B.I.)	406.50	-	SUBBASE OF DENSE GRADED CRUSHED STONE							
							750					750		LB	BITUMINOUS CRACK SEALING	417.10	40	1908 CY		PARK AND RIDE					
							1450					1450		TON	SUPERPAVE BITUMINOUS CONCRETE PAVEMENT	490.30	19	92 CY		ROUNDING					
							1					1		LU	AIR VOIDS PAY ADJUSTMENT (N.A.B.I.)	490.31	-	2000 CY		TOTAL					
							1					1		LU	MAT DENSITY PAY ADJUSTMENT (N.A.B.I.)	490.32	-	SUPERPAVE BITUMINOUS CONCRETE PAVEMENT							
							2					2		CY	CONCRETE, HIGH PERFORMANCE CLASS B	501.34	0.07	688 CY		TYPE IVS					
							230					230		LB	REINFORCING STEEL, LEVEL I	507.11	6	773 CY		TYPE IIS					
							1					1		EACH	PRECAST REINFORCED CONCRETE CATCH BASIN WITH CAST IRON GRATE	604.20	-	19 CY		ROUNDING					
							2					2		EACH	CAST IRON GRATE WITH FRAME, TYPE B	604.46	-	1450 CY		TOTAL					
							400					400		LF	6 INCH UNDERDRAIN PIPE	605.10	7	EROSION CONTROL							
							12					12		LF	6 INCH UNDERDRAIN CARRIER PIPE	605.20	1	PERMANENT EROSION CONTROL							
							11					11		EACH	UNDERDRAIN FLUSHING BASIN	605.95	-	50 CY		STONE FILL, TYPE I					
										450		450		MGAL	DUST CONTROL WITH WATER	609.10	EST.	50 CY		STONE FILL, TYPE II					
										5		5		TON	DUST AND ICE CONTROL WITH CALCIUM CHLORIDE	609.15	EST.	225 SY		GEOTEXTILE UNDER STONE FILL					
										50		50		CY	STONE FILL, TYPE I	613.10	3.4	700 SY		PERMANENT EROSION MATTING					
										50		50		CY	STONE FILL, TYPE II	613.11	3	TEMPORARY EROSION CONTROL							
							975					975		LF	VERTICAL GRANITE CURB	616.21	24	125 LB		SEED, WINTER RYE					
							1350					1350		LF	REMOVAL OF EXISTING CURB	616.41	50	2 TON		HAY MULCH					
							75					75		SY	PORTLAND CEMENT CONCRETE SIDEWALK, 8 INCH	618.11	3	2500 SY		TEMPORARY EROSION MATTING					
							11					11		EACH	YIELDING MARKER POSTS	619.17	-	75 CY		VEHICLE TRACKING PAD					
							125					125		LF	REMOVING AND RESETTING FENCE	620.50	6								
							2					2		EACH	ENERGY ABSORPTION ATTENUATOR	621.56	-								
							17					17		EACH	REMOVAL AND DISPOSAL OF GUIDE POSTS	621.81	-								
							250					250		LF	TEMPORARY TRAFFIC BARRIER	621.90	EST.								
							105					105		LF	DUCTILE IRON PIPE, CEMENT-LINED (18")	628.28	-								
											0.5	0.5		LS	FIELD OFFICE, ENGINEERS	631.10	-								
											0.5	0.5		LS	TESTING EQUIPMENT, CONCRETE	631.16	-								

PROJECT NAME: RICHMOND	
PROJECT NUMBER: CMG PARK (3I)	
FILE NAME: z97ci86qty.dgn	PLOT DATE: 4/30/2013
PROJECT LEADER: ERIK ATKINS	DRAWN BY: A. ACHARYA
DESIGNED BY: A. ACHARYA	CHECKED BY: T. BIGELOW
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