

**STATE OF VERMONT
AGENCY OF TRANSPORTATION**

QUANTITY SHEET

SUMMARY OF ESTIMATED QUANTITIES													TOTALS		DESCRIPTIONS				DETAILED SUMMARY OF QUANTITIES					
													ROADWAY	EROSION CONTROL	CONSTRUCTION ENGINEERING	GRAND TOTAL	FINAL	UNIT	ITEMS	ITEM NUMBER	ROUND	QUANTITIES	UNIT	ITEMS
													1			1		LS	CLEARING AND GRUBBING (INCL. INDV. TREES & STUMPS)	201.10	-	COMMON EXCAVATION		
													14500			14500		CY	COMMON EXCAVATION	203.15	361.3	10852	CY	RAMP "C"
													130			130		CY	EXCAVATION OF SURFACES AND PAVEMENTS	203.28	2.8	1171.7	CY	US ROUTE 2
													7000			7000		CY	SAND BORROW	203.31	131.9	1942	CY	RAMP "D"
													150			150		CY	GRANULAR BORROW	203.32	4.2	173	CY	TEMPORARY WIDENING
													10000			10000		SY	FINE GRADING-SUBGRADE	203.40	188.2	361.3	CY	ROUNDING
													1200			1200		CY	TRENCH EXCAVATION OF EARTH	204.20	82.4	14500	CY	TOTAL
													35			35		CY	TRENCH EXCAVATION OF ROCK	204.21	5.9	5811.7	CY	RAMP "C"
													3050			3050		SY	COLD PLANING-BIT.PAVEMENT	210.10	80.5	427	CY	US ROUTE 2
													6200			6200		CY	SUBBASE OF DENSE GRADED CRUSHED STONE	301.35	261.6	629.4	CY	RAMP "D"
													32			32		CWT	EMULSIFIED ASPHALT	404.65	.4	131.9	CY	ROUNDING
													1			1		LU	PRICE ADJUSTMENT ASPHALT CEMENT (N.A.B.I.)	406.50	-	7000	CY	TOTAL
													5340			5340		TON	SUPERPAVE BITUMINOUS CONCRETE PAVEMENT (PG 70-28)	490.30	27.2	8297.3	SY	RAMP "C"
													5			5		CY	CONCRETE, CLASS B	501.25	3.8	569.7	SY	US ROUTE 2
													6			6		CY	CONCRETE CLASS D (MOD.)	501.31	.3	944.8	SY	RAMP "D"
													10			10		LF	18" RCP CLASS III	601.0815	-	188.2	SY	ROUNDING
													16			16		LF	12" CPEP(SL)	601.2605	-	10000	SY	TOTAL
																			BEGIN OPTION AA					
													590			590		LF	18" RCP CLASS III	601.0815	-	455.1	CY	PROPOSED DRAINAGE
													590			590		LF	18" CPEP(SL)	601.2615	-	118	CY	EXISTING DRAINAGE
																			END OPTION AA			544.5	CY	UNDERDRAIN
																			BEGIN OPTION BB			82.4	CY	ROUNDING
													96			96		LF	24" RCP CLASS III	601.0825	-	1200	CY	TOTAL
													96			96		LF	24" CPEP(SL)	601.2620	-	4656.3	CY	RAMP "C"
																			END OPTION BB			578.5	CY	US ROUTE 2
																			BEGIN OPTION CC			566.6	CY	RAMP "D"
													1			1		EACH	24"RCPES CLASS III	601.6825	-	137	CY	TEMPORARY WIDENING
													1			1		EACH	24" CPEPES	601.7020	-	72.3	TON	TYPE IS RAMP "C"
																			END OPTION CC			89.2	TON	TYPE IS RAMP "D"
													10			10		EACH	PRECAST REINFORCED CONC. CATCH BASIN WITH CAST IRON GRATE	604.20	-	27.2	TON	ROUNDING
													1			1		EACH	PRECAST REINFORCED CONCRETE MANHOLE WITH CAST IRON COVER	604.21	-	5340	TON	TOTAL
													1			1		EACH	PRECAST REINFORCED CONCRETE MANHOLE WITH CAST IRON COVER (MOD. - DIVERSION MANHOLE)	604.21	-			
													3			3		EACH	CHANGING ELEV. OF DROP INLETS, CATCH BASINS OR MANHOLES	604.40	-			
													250			250		LF	6" UNDERDRAIN	605.10	6			
													1600			1600		LF	8" UNDERDRAIN	605.11	57			
													150			150		LF	6" UNDERDRAIN CARRIER PIPE	605.20	38			
													175			175		LF	8" UNDERDRAIN CARRIER PIPE	605.21	36			
													10			10		EACH	UNDERDRAIN FLUSHING BASINS	605.95	-			
													25			25		HR	ALL PURPOSE EXCAVATOR RENTAL, TYPE I	608.25	-			
													25			25		HR	POWER BROOM RENTAL	608.30	-			
																						PROJECT NAME: SOUTH BURLINGTON		
																						PROJECT NUMBER: IM 089-3(37)		
FILE NAME: Z03A178QTY.XLS											PLOT DATE: 05/22/2006													
PROJECT MANAGER: KEN UPMAL											DRAWN BY: E. ATKINS													
DESIGNED BY: E. ATKINS											CHECKED BY: K. ISHIKURA													
QUANTITY SHEET #1											SHEET 5 OF 99													