STATE OF VERMONT
AGENCY OF TRANSPORTATION

QUANTITY SHEET #1

APPROXIMATE SUMMARY OF QUANTITIES

EMPLOYEE TRAINEESHIP	FULL CE	NON GOV'T PARTICIPATING	GOV'T PARTICIPATING BRIDGE	GOV'T PARTICIPATING ROADWAY	QUANTITIES GRAND TOTAL	UNIT	ITEMS	ITEM NO.	ROUNDING
				2	2	EA	THINNING AND TRIMMING FOR SIGNS	201.31	EST
				3,200	3,200	CY	COMMON EXCAVATION	203.15	
				325	325	CY	EARTH BORROW	203.30	EST
				1,600	1,600	CY	GRANULAR BORROW	203.32	
				13,900	13,900	LF	SHOULDER BERM REMOVAL	203.40	60
				775	775	CY	TRENCH EXCAVATION OF EARTH	204.20	
				1	1	CY	TRENCH EXCAV. OF EARTH, EXPLORATORY (N.A.B.I.)	204.22	EST
				197,000	197,000	SY	COLD PLANING, BITUMINOUS PAVEMENT	210.10	1,210
				77,000	77,000	LF	MILLED RUMBLE STRIPS	213.10	EST
				725	725	CY	SUBBASE OF DENSE GRADED CRUSHED STONE	301.35	
				1,900	1,900	TON	AGGREGATE SHOULDERS, RAP	402.13	EST
				830	830	CWT	EMULSIFIED ASPHALT	404.65	EST
				0.5	0.5	LU	PRICE ADJUSTMENT, ASPHALT CEMENT (N.A.B.I.)	406.50	--
				32,300	32,300	TON	SUPERPAVE BIT. CONCRETE PAVEMENT (PG 64-28)	490.30	350
				0.5	0.5	LU	AIR VOIDS PAY ADJUSTMENT (N.A.B.I.)	490.31	--
				0.5	0.5	LU	MAT DENSITY PAY ADJUSTMENT (N.A.B.I.)	490.32	--
				0.5	0.5	LU	SURFACE TOLERANCE PAY ADJUSTMENT (N.A.B.I.)	490.33	--
				0.5	0.5	LU	LONG. JOINT COMPACTION PAY ADJUST. (N.A.B.I.)	490.34	--
				1	1	CY	CONCRETE, HIGH PERFORMANCE CLASS B	501.34	
			280		280	LF	BRIDGE EXPANSION JOINT, ASPHALTIC PLUG	516.10	4
			100		100	CF	RAPID SETTING CONC. REPAIR MAT. W/COARSE AGG.	580.20	EST
				64	64	LF	24" CPEP (SL)	601.2620	
				490	490	LF	30" CPEP (SL)	601.2625	
				6	6	EA	REHABILITATION OF D.I., C.B. OR M.H. CLASS I	604.412	EST
				40	40	LF	6 INCH UNDERDRAIN PIPE	605.10	
				25	25	LF	6 INCH UNDERDRAIN CARRIER PIPE	605.20	
				150	150	HR	POWER GRADER RENTAL	608.15	EST
				120	120	HR	ALL PURPOSE EXCAVATOR RENTAL, TYPE I	608.25	EST
				90	90	HR	POWER BROOM RENTAL, TYPE I	608.30	EST
				10	10	HR	POWER BROOM RENTAL, TYPE II	608.31	EST
				240	240	HR	TRUCK RENTAL	608.37	EST
				130	130	HR	LOADER RENTAL, TYPE I	608.40	EST
				445	445	CY	STONE FILL, TYPE I	613.10	--
				100	100	LF	TREATED TIMBER CURB	616.35	5
				10	10	EA	YIELDING MARKER POSTS	619.17	EST
				975	975	LF	STEEL BEAM GUARD RAIL, GALVANIZED	621.20	12.5
				13	13	EA	MANUFACTURED TERMINAL SECTION, FLARED	621.50	--
				3	3	EA	ANCHOR FOR STEEL BEAM RAIL	621.60	--
				1	1	EA	ANCHOR FOR CABLE RAIL	621.65	--
				325	325	LF	REMOVING AND RESETTING GUARDRAIL	621.75	EST

DETAILED SUMMARY OF QUANTITIES

QUANTITIES	UNIT	ITEMS
		COLD PLANING - BITUMINOUS PAVEMENT
187,260	SY	INTERSTATE 89 NB TRAVEL LANE, SHOULDERS, BRIDGES
2,530	SY	REST AREA DECEL. AND ACCEL. LANES
3,200	SY	INTERCHANGE #12 OFF RAMP 'A', AND DECEL. LANE
2,800	SY	INTERCHANGE #12 ON RAMP 'D', AND ACCEL. LANE
1,210	SY	ROUNDING
197,000	SY	TOTAL
		SUPERPAVE BIT. CONCRETE PAVEMENT (PG 64-28)
		TYPE IVS (LEVELING)
5,470	TON	INTERSTATE 89 NB TRAVEL LANES AND SHOULDERS
80	TON	REST AREA DECEL. AND ACCEL. LANES
240	TON	BRIDGES (WEARING COURSE)
100	TON	INTERCHANGE #12, OFF RAMP 'A' AND DECEL. LANE
90	TON	INTERCHANGE #12 ON RAMP 'D', AND ACCEL. LANE
		TYPE IIIS (BASE)
5,290	TON	MAINLINE SHOULDER
		TYPE IIIS (WEARING)
19,120	TON	INTERSTATE 89 NB TRAVEL LANES AND SHOULDERS
260	TON	REST AREA DECEL. AND ACCEL. LANES
330	TON	INTERCHANGE #12, OFF RAMP 'A' AND DECEL. LANE
290	TON	INTERCHANGE #12 ON RAMP 'D', AND ACCEL. LANE
		TYPE IS (BASE)
680	TON	FRENCH HILL SETTLEMENT AREA
350	TON	ROUNDING
32,300	TON	TOTAL
		AGGREGATE SHOULDERS, RAP
1,675	TON	INTERSTATE 89 NB SHOULDERS AND RAMPS
65	TON	ITEM DETAIL SHEET QUANTITY
10	TON	BACKUP TREATED TIMBER CURB
150	TON	FRENCH HILL SETTLEMENT AREA
1,900	TON	ESTIMATED TOTALS
		STONE FILL, TYPE I
385	CY	FROM DITCH CLEANING DETAIL SHEET
60	CY	FRENCH HILL SETTLEMENT AREA WORK
445	CY	ESTIMATED TOTALS

DETAILED SUMMARY OF QUANTITIES

QUANTITIES	UNIT	ITEMS

STATIONS FROM	STATIONS TO	PAVEMENT WIDTHS			EQUATIONS +	EQUATIONS -	FEET	MILES	REMARKS

TOTALS

QUANTITY SHEET #1

PROJECT NAME **RICHMOND-SO. BURLINGTON** p01a030.dgn
PROJECT NUMBER **IM089-2(39)** p01a030qsl.i

DATE PLOTTED $$$$$$$DATE$