STATE OF VERMONT
AGENCY OF TRANSPORTATION

QUANTITY SHEET 1

VAOT Metric

SUMMARY OF ESTIMATED QUANTITIES

				EMPLOYEE TRAINEESHIP	BRIDGE	ROADWAY	QUANTITIES GRAND TOTAL	UNIT	ITEMS	ITEM NUMBER	RND
						770	770	CM	COMMON EXCAVATION	203.15	9
						160	160	CM	EXCAVATION OF SURFACES AND PAVEMENTS	203.28	5
						1680	1680	CM	EARTH BORROW	203.30	EST
						910	910	SM	FINE GRADING-SUBGRADE	203.40	12
						4585	4585	M	SHOULDER BERM REMOVAL	203.99	46
						1	1	CM	TRENCH EXCAVATION OF EARTH (N.A.B.I.)	204.20	EST
						464 100	464 100	SM	COLD PLANING - BITUMINOUS PAVEMENT	210.10	4611
						64 600	64 600	M	MILLED RUMBLE STRIPS	213.10	640
						1 750	1 750	CM	SUBBASE OF DENSE GRADED CRUSHED STONE	301.35	50
						11 240	11 240	T	AGGREGATE SHOULDERS (MOD)	402.12	EST
						111 380	111 380	KG	EMULSIFIED ASPHALT	404.65	1103
						1	1	LU	PRICE ADJUSTMENT ASPHALT CEMENT (N.A.B.I.)	406.50	0
						66 970	66 970	T	SUPERPAVE BITUMINOUS CONCRETE PAVEMENT (PG 64-28)	490.30	671
						245	245	M	BRIDGE EXPANSION JOINT	516.10	5
						20	20	M	300 mm CSP 1.63 mm (68 mm X 12 mm)	601.0005	EST
						10	10	EA	CHANGING ELEV. OF DI'S, CB'S OR MH'S	604.40	EST
						22	22	EA	REHABING DI, CB OR MH, CLASS I	604.412	EST
						450	450	HR	POWER GRADER RENTAL	608.15	EST
						170	170	HR	ALL PURPOSE EXCAVATOR RENTAL, TYPE I	608.25	EST
						200	200	HR	POWER BROOM RENTAL	608.30	EST
						100	100	HR	POWER BROOM RENTAL, TYPE II	608.31	EST
						335	335	HR	TRUCK RENTAL	608.37	EST
						50	50	HR	LOADER RENTAL, TYPE I	608.40	EST
						260	260	T	BITUMINOUS CONCRETE CURB, TYPE B	616.31	6
						50	50	M	TREATED TIMBER CURB	616.35	EST.
						20	20	T	BITUMINOUS CONCRETE GUTTERS AND TRAFFIC ISLANDS	616.47	2
						50	50	M	SNOW BARRIER - GALVANIZED	620.75	2
						11450	11450	M	STEEL BEAM GUARDRAIL	621.20	33
						390	390	M	STEEL BEAM GUARDRAIL (MOD.-W/2.4 m POSTS)	621.20	3
						50	50	M	HEAVY DUTY STEEL BEAM GUARDRAIL	621.21	0
						340	340	M	CONCRETE MEDIAN BARRIER	621.45	EST
						62	62	EA	MANUFACTURED TERMINAL SECTION (FLARED)	621.505	0

DETAILED SUMMARY OF QUANTITIES

QUANTITIES	UNIT	ITEMS
		COLD PLANING BIT. PAVEMENT
15 532	m2	BRATTLEBORO
100 665	m2	DUMMERSTON
100 487	m2	PUTNEY
143 957	m2	WESTMINSTER
80 506	m2	ROCKINGHAM
10 060	m2	RAMPS
4150	m2	WEIGH STATION
4132	m2	REST AREA
459 489	m2	SUBTOTAL
4611	m2	ROUNDING
464 100	m2	TOTAL
		AGGREGATE SHOULDERS (MOD)
370	†	BRATTLEBORO
2395	†	DUMMERSTON
2404	†	PUTNEY
3436	†	WESTMINSTER
1914	†	ROCKINGHAM
195	†	RAMPS
415	†	GUARDRAIL TERMINAL
11 128	†	SUBTOTAL
112	†	ROUNDING
11 240	†	TOTAL
		SUPERPAVE BITUMINOUS
		CONCRETE PAVEMENT (PG 58-34)
47 731	†	INTERSTATE-91, TYPE IIIS, WEARING COURSE
1981	†	RAMPS, REST AREA AND WEIGH STATION TYPE IIIS,
		WEARING COURSE
17	†	INTERSTATE-91, TYPE IS BASE COURSE (@ EXIT 4)
16 570	†	INTERSTATE-91, TYPE IVS, LEVELING COURSE
66 299	†	SUBTOTAL
671	†	ROUNDING
66 970	†	TOTAL

DETAILED SUMMARY OF QUANTITIES

QUANTITIES	UNIT	ITEMS

PROJECT : BRATTLEBORO - ROCKINGHAM

PROJECT NO. : IM 091-1(39)

DESIGN FILE NAME: /pave/99a202/pa202.dgn
IPARM FILE NAME: pa202qs01.i PLOT DATE: 02-JUN-2005
SURVEYED BY: CLD ENGINEERS INC SURVEY DATE: 10/00
SQUAD LEADER: WRH DRAWN BY: MPS
SHEET: 7 OF 37