STATE OF VERMONT
AGENCY OF TRANSPORTATION

QUANTITY SHEET

VAOT Metric

APPROXIMATE SUMMARY OF QUANTITIES

NON-FEDERAL PARTIC.	EMPLOYEE TRAINEESHIP	GOV'T PARTICIPATING BRIDGE	GOV'T PARTICIPATING ROADWAY	QUANTITIES GRAND TOTAL	UNIT	ITEMS	ITEM NO.	ROUNDING
			100	100	m3	COMMON EXCAVATION	203.15	EST
			300	300	m3	EXCAVATION OF SURFACES AND PAVEMENTS	203.28	EST
			1,300	1,300	m3	EARTH BORROW	203.30	20
			5,000	5,000	M	SHOULDER BERM REMOVAL	203.99	EST
			1	1	m3	TRENCH EXCAVATION OF EARTH (N.A.B.I.)	204.20	EST
			185,000	185,000	m2	COLD PLANING - BITUMINOUS PAVEMENT	210.10	450
			24,500	24,500	M	MILLED RUMBLE STRIPS	213.10	EST
			1,500	1,500	T	AGGREGATE SHOULDERS (MOD.)	402.12	50
			22,200	22,200	KG	EMULSIFIED ASPHALT	404.65	EST
			1	1	LU	PRICE ADJUSTMENT ASPHALT CEMENT (N.A.B.I.)	406.50	--
			15,500	15,500	T	SUPERPAVE BITUM. CONC. PAVEMENT (PG 58-34)	490.30	62
		170		170	M	BRIDGE EXPANSION JOINT (ASPHALTIC PLUG JOINT)	516.10	5.5
			5	5	EA	REHABILITATION OF D.I., C.B. OR M.H., CLASS I	604.412	EST
			100	100	HR	POWER GRADER RENTAL	608.15	EST
			150	150	HR	ALL PURPOSE EXCAVATOR RENTAL, TYPE I	608.25	EST
			90	90	HR	POWER BROOM RENTAL	608.30	EST
			300	300	HR	TRUCK RENTAL	608.37	EST
			75	75	HR	LOADER RENTAL, TYPE II (MOD.)	608.41	EST
			20	20	T	BITUMINOUS CONCRETE GUTTERS & TRAFFIC ISLANDS	616.47	EST
			1,200	1,200	M	STEEL BEAM GUARDRAIL	621.20	48.6
			21	21	EA	MANUFACTURED TERMINAL SECTION (FLARED)	621.505	--
			9	9	EA	TRAILING END TERMINAL	621.52	--
			9	9	EA	ANCHOR FOR STEEL BEAM RAIL	621.60	--
			25	25	EA	ANCHOR FOR CABLE RAIL (MOD. 1)	621.65	EST
			200	200	EA	ANCHOR FOR CABLE RAIL (MOD. 2)	621.65	EST
			8	8	EA	GUARDRAIL APPROACH SECTION, TYPE I	621.70	--
			50	50	EA	REPLACE GUARDRAIL POST ASSEMBLY	621.76	--
			200	200	EA	REPLACE GUARDRAIL BEAM UNIT	621.77	--
			100	100	M	REPLACE GUARDRAIL CABLE (MOD.)	621.78	--
			110	110	M	ADJUST HEIGHT OF GUARDRAIL	621.79	3.6
			800	800	M	REMOVAL AND DISPOSAL OF GUARDRAIL	621.80	16.9
			1,000	1,000	HR	UNIFORMED TRAFFIC OFFICERS	630.10	EST
			3,000	3,000	HR	FLAGGERS	630.15	EST
			1	1	LS	FIELD OFFICE - ENGINEER'S	631.10	--
			1	1	LS	TESTING EQUIPMENT - BITUMINOUS (MOD.)	631.17	--
			1	1	LU	FIELD OFFICE TELEPHONE (N.A.B.I.)	631.25	--
	520			520	HR	EMPLOYEE TRAINEESHIP	634.10	--
			1	1	LS	MOBILIZATION	635.10	EST
			1	1	LS	TRAFFIC CONTROL	641.10	EST

DETAILED SUMMARY OF QUANTITIES

QUANTITIES	UNIT	ITEMS
		COLD PLANING - BITUMINOUS PAVEMENT
168,620	m2	MAINLINE - NB TRAVEL LANES
4,900	m2	REST AREA
11,030	m2	INTERCHANGE 10 (RAMPS & ACCEL./DECEL. LANES)
450	m2	ROUNDING
185,000	m2	TOTAL
		SUPERPAVE BITUM. CONC. PAVEMENT (PG 58-34)
		TYPE IVS (WEARING SURFACE)
14,105	T	MAINLINE - NB TRAVEL LANES
410	T	REST AREA
923	T	INTERCHANGE 10 (RAMPS & ACCEL./DECEL. LANES)
62	T	TOTAL
15,500	T	TOTAL

DETAILED SUMMARY OF QUANTITIES

QUANTITIES	UNIT	ITEMS

STATIONS FROM	STATIONS TO	PAVEMENT WIDTHS			EQUATIONS +	EQUATIONS -	meters	kilometers	REMARKS

TOTALS

/pave/03a040A/03a040A.dgn/p03a040Aqsl.i

QUANTITY SHEET #1

PROJECT NAME **WATERBURY - BOLTON**
PROJECT NUMBER **IM 089-2(33)**

DATE PLOTTED: 31-OCT-2011 16:0
SHEET **5** OF **16** SHEETS