STATE OF VERMONT
AGENCY OF TRANSPORTATION

QUANTITY SHEET 1

VAST Metric

APPROXIMATE SUMMARY OF QUANTITIES

EMPLOYEE TRAINEESHIP	NON-GOV'T PARTICIPATING	GOV'T PARTICIPATING BRIDGE	GOV'T PARTICIPATING ROADWAY	QUANTITIES GRAND TOTAL	UNIT	ITEMS	ITEM NO.	ROUNDING
			100	100	m^3	COMMON EXCAVATION	203.15	EST
			100	100	m^3	EARTH BORROW	203.30	EST
			1	1	m^3	TRENCH EXCAVATION OF EARTH (N.A.B.I.)	204.20	--
			28,900	28,900	m^2	COLD PLANING - BITUMINOUS PAVEMENT	210.10	50
			2,615	2,615	T	SUBBASE OF CRUSHED GRAVEL (FINE GRADED)	301.28	EST
			2,100	2,100	T	AGGREGATE SHOULDERS	402.12	EST
			41,500	41,500	KG	EMULSIFIED ASPHALT	404.65	EST
			1	1	LU	PRICE ADJ. ASPHALT CEMENT (N.A.B.I.)	406.50	--
			25,400	25,400	T	SUPERPAVE BITUMINOUS CONC. PAVEMENT (PG 64-28)	490.30	267
		40		40	m	BRIDGE EXPANSION JOINT (ASPHALTIC PLUG JOINT)	516.10	3.2
			6	6	EA	REHABILITATION OF DI, CB OR MH, CLASS I	604.412	EST
			2	2	EA	CHANGING ELEVATION OF SEWER MANHOLES	604.42	EST
			160	160	HR	POWER GRADER RENTAL	608.15	EST
			400	400	HR	ALL PURPOSE EXCAVATOR RENTAL, TYPE I	608.25	EST
			250	250	HR	POWER BROOM RENTAL	608.30	EST
			50	50	HR	POWER BROOM RENTAL, TYPE II	608.31	EST
			900	900	HR	TRUCK RENTAL	608.37	EST
			50	50	HR	LOADER RENTAL, TYPE I	608.40	EST
			2	2	T	DUST AND ICE CONTROL WITH CALCIUM CHLORIDE	609.15	EST
			100	100	m^3	STONE FILL, TYPE I	613.10	EST
	100			100	m	CAST - IN - PLACE CONCRETE CURB, TYPE B	616.28	EST
			20	20	T	BITUMINOUS CONC. GUTTERS & TRAFFIC ISLANDS	616.47	EST
			3	3	EA	RELOCATE MAILBOX SINGLE SUPPORT	617.10	--
			1	1	EA	RELOCATE MAILBOX MULTIPLE SUPPORT	617.12	--
	150			150	m^2	PORTLAND CEMENT CONCRETE SIDEWALK, 125mm	618.10	EST
			75	75	EA	YIELDING MARKER POSTS	619.17	EST
			2,900	2,900	m	STEEL BEAM GUARD RAIL (GALVANIZED)	621.20	66.8
			200	200	m	STEEL BEAM G.R. (MOD.-W/ 2.4 m POSTS) (GALV.)	621.20	44.2
			64	64	EA	MANUFACTURED TERMINAL SECTION (FLARED)	621.505	--
			2	2	EA	MANUFACTURED TERMINAL SECTION (TANGENT)	621.505	--
			2	2	EA	GUARD RAIL APPROACH SECTION, TYPE I (GALV.)	621.70	--
			2	2	EA	GUARD RAIL APPROACH SECTION, TYPE II (GALV.)	621.71	--
			3,750	3,750	m	REMOVAL AND DISPOSAL OF GUARD RAIL	621.80	47.5
			1,200	1.200	HR	UNIFORMED TRAFFIC OFFICERS	630.10	EST
			5,000	5,000	HR	FLAGGERS	630.15	EST
			1	1	LS	FIELD OFFICE - ENGINEERS	631.10	--
			1	1	LS	TESTING EQUIPMENT - CONCRETE	631.16	--
			1	1	LS	TESTING EQUIPMENT - BITUMINOUS (MOD.)	631.17	--
			1	1	LS	FIELD OFFICE TELEPHONE (N.A.B.I.)	631.25	EST

DETAILED SUMMARY OF QUANTITIES

QUANTITIES	UNIT	ITEMS
		COLD PLANING - BITUMINOUS PAVEMENT
24,410	m^2	MAINLINE
720	m^2	BRIDGE # 125 (MIDDLEBURY)
2,120	m^2	TOWN/STATE HIGHWAY APPROACHES
1,600	m^2	DRIVES (EST)
50	m^2	ROUNDING
28,900	m^2	TOTAL
		SUPERPAVE BITUMINOUS CONCRETE PAVEMENT (PG 64-28)
6,106	T	TYPE IVS MAINLINE LEVELING
134	T	TYPE IVS DRIVES & TOWN/STATE HWY. APPROACHES
18,318	T	TYPE IIIS MAINLINE WEARING COURSE
229	T	TYPE IIIS TOWN/STATE HIGHWAY APPROACHES
346	T	DRIVES (EST)
267	T	ROUNDING
25,400	T	TOTAL

DETAILED SUMMARY OF QUANTITIES

QUANTITIES	UNIT	ITEMS

STATIONS FROM	STATIONS TO	PAVEMENT WIDTHS			EQUATIONS +	EQUATIONS -	meters	kilometers	REMARKS
							pave/01b018/pb018.dgn		pb018qsl.i

TOTALS

QUANTITY SHEET 1

PROJECT NAME **SALISBURY - MIDDLEBURY**
PROJECT NUMBER **NH 2311(1)S**

DATE PLOTTED 10-JUL-2006 13:33
SHEET **4** OF **67** SHEETS