STATE OF VERMONT
AGENCY OF TRANSPORTATION

QUANTITY SHEET 1

Metric

SUMMARY OF ESTIMATED QUANTITIES

				EMPLOYEE TRAINEESHIP	BRIDGE	ROADWAY	QUANTITIES GRAND TOTAL	UNIT	ITEMS	ITEM NUMBER	RND
						1555	1555	m3	EARTH BORROW	203.30	15
						6700	6700	m	SHOULDER BERM REMOVAL	203.99	22
						10	10	m3	TRENCH EXCAVATION OF EARTH	204.20	EST.
						17 000	17 000	m2	COLD PLANING BITUMINOUS PAVEMENT	210.10	65
						7770	7770	†	SUBBASE OF CRUSHED GRAVEL (FINE GRADED)	301.28	83
						1700	1700	†	AGGREGATE SHOULDERS	402.12	27
						1760	1760	†	AGGREGATE SHOULDERS (MOD)	402.12	3
						54 410	54 410	kg	EMULSIFIED ASPHALT	404.65	543
						32 000	32 000	†	MEDIUM DUTY BITUMINOUS CONCRETE PAVEMENT (PG 58-34)	406.27	285
						1	1	LU	PRICE ADJUSTMENT ASPHALT CEMENT (N.A.B.I.)	406.50	-
						40	40	m	300 m CSP 1.63 mm (68 mm X 12 mm)	601.0005	1
						28	28	EA	CHANGING ELEVATION OF DROP INLETS, CATCH BASINS OR MANHOLES	604.40	EST.
						17	17	EA	REHABING OF DI, CB OR MH CLASS I	604.412	EST.
						345	345	HR	POWER GRADER RENTAL	608.15	EST.
						250	250	HR	ALL PURPOSE EXCAVATOR RENTAL, TYPE I	608.25	EST.
						135	135	HR	POWER BROOM RENTAL	608.30	EST.
						10	10	HR	POWER BROOM RENTAL, TYPE II	608.31	EST.
						250	250	HR	TRUCK RENTAL	608.37	EST.
						10	10	HR	LOADER RENTAL, TYPE I	608.40	EST.
						75	75	m3	STONE FILL, TYPE I	613.10	5
						160	160	m	TREATED TIMBER CURB	616.35	5
						60	60	m	REMOVAL OF EXISTING CURB	616.41	1
						175	175	†	BITUMINOUS CONCRETE GUTTERS AND TRAFFIC ISLANDS	616.47	3
						3	3	EA	RELOCATE MAILBOX, SINGLE SUPPORT	617.10	0
						4	4	EA	RELOCATE MAILBOX, MULTIPLE SUPPORT	617.12	0

DETAILED SUMMARY OF QUANTITIES

QUANTITIES	UNIT	ITEMS
		COLD PLANING BIT. PAVEMENT
501	m2	APPROACHES
858	m2	TRANSITIONS
10 985	m2	VT RTE. 14
4 591	m2	VT RTE. 132
16 935	m2	SUBTOTAL
65	m2	ROUNDING
17 000	m2	TOTAL
		AGGREGATE SHOULDERS
3046	†	VT ROUTE 14
2	†	TREATED TIMBER CURB - SHARON
385	†	TERMINAL CONSTRUCTION
1760	†	LESS AGG. SHLDR. (MOD.)
1676	†	SUBTOTAL
27	†	ROUNDING
1700	†	TOTAL
		MEDIUM DUTY BITUMINOUS CONCRETE PAVEMENT (PG 58 - 34)
18 854	†	VT ROUTE 14 & RTE. 132 TYPE IV, WEARING COURSE
10 774	†	VT ROUTE 14& RTE 132 TYPE IV, LEVELING COURSE
194	†	SIDE ROADS
393	†	DRIVES
1500	†	SPOT LEVELING
31 715	†	SUBTOTAL
285	†	ROUNDING
32 000	†	TOTAL

DETAILED SUMMARY OF QUANTITIES

QUANTITIES	UNIT	ITEMS

PROJECT : HARTFORD - ROYALTON

PROJECT NO. : STP 2121(1)S

DESIGN FILE NAME: /pave/98cl74/pcl74.dgn
IPARM FILE NAME: pcl74qs01.i PLOT DATE: 21-MAR-2007 09
SURVEYED BY: CLD ENGINEERS INC SURVEY DATE: 8/99
SQUAD LEADER: WRH DRAWN BY: MPS
SHEET: 5 OF 64