STATE OF VERMONT
AGENCY OF TRANSPORTATION

QUANTITY SHEET 1

Metric

SUMMARY OF ESTIMATED QUANTITIES

			NON-FED	EMPLOYEE TRAINEESHIP	BRIDGE	ROADWAY	QUANTITIES GRAND TOTAL	UNIT	ITEMS	ITEM NUMBER	RND
						1	1	EA	THINNING AND TRIMMING FOR SIGNS	201.31	0
						195	195	m3	EARTH BORROW	203.30	EST
						1	1	m3	TRENCH EXCAVATION OF EARTH (NOT A BID ITEM)	204.20	EST.
						102 950	102 950	m2	COLD PLANING BIT. PAVEMENT	210.10	1024
						9700	9700	†	SUBBASE OF CRUSHED GRAVEL (FINE GRADED) (MOD)	301.28	49
						85 740	85 740	m2	RECLAIMED STABILIZED BASE	310.20	846
						2510	2510	†	AGGREGATE SHOULDERS (MOD)	402.12	EST.
						14 090	14 090	kg	EMULSIFIED ASPHALT	404.65	143
						1	1	LU	PRICE ADJUSTMENT ASPHALT CEMENT (NOT A BID ITEM)	406.50	-
						32 430	32 430	†	SUPERPAVE BITUMINOUS CONCRETE PAVEMENT (PG 58-34)	490.30	327
					1		1	m3	CONCRETE, CLASS A	501.22	EST.
					100		100	kg	REINFORCING STEEL	507.15	EST.
					40		40	m	BRIDGE EXPANSION JOINT	516.10	2.8
					114		114	m	REMOVAL OF EXISTING RAILING	525.10	0
					38		38	m	BRIDGE RAILING - HD STEEL BEAM/ CURB MOUNTED (MOD3)	525.40	0
					76		76	m	BRIDGE-RAILING - HD STEEL BEAM/ FASCIA MOUNTED	525.41	0
						4	4	EA	CHANGING ELEV OF DROP INLETS, CATCH BASINS OR MANHOLES	604.40	EST.
						1	1	EA	REHABING OF DI, CB OR MH CLASS I	604.412	EST.
			4				4	EA	CHANGING ELEVATION OF SEWER MANHOLES	604.42	EST.
						305	305	HR	POWER GRADER RENTAL	608.15	EST.
						165	165	HR	ALL PURPOSE EXCAVATOR RENTAL, TYPE I	608.25	EST.
						190	190	HR	POWER BROOM RENTAL	608.30	EST.
						40	40	HR	POWER BROOM RENTAL, TYPE II	608.31	EST.
						165	165	HR	TRUCK RENTAL	608.37	EST.
						165	165	HR	LOADER RENTAL, TYPE I	608.40	EST.

DETAILED SUMMARY OF QUANTITIES

QUANTITIES	UNIT	ITEMS
		COLD PLANING BITUMINOUS PAVEMENT
84 894	m2	COLD PLANING FROM RECLAIM
14 963	m2	COLD PLANING - FULL DEPTH
703	m2	BRIDGES
1366	m2	SIDE ROADS
101 926	m2	SUBTOTAL
1024	m2	ROUNDING
102 950	m2	TOTAL
		AGGREGATE SHOULDERS (MOD)
1848	†	DOVER VT ROUTE 100
445	†	STRATTON VT ROUTE 100
195	†	GUARDRAIL TERMINALS
		(COLD PLANE GRINDINGS AVAILABLE = 16 885 †)
2488	†	SUBTOTAL
22	†	ROUNDING
2510	†	TOTAL
		SUPERPAVE BITUMINOUS
		CONCRETE PAVEMENT (PG 58-34)
10 784	†	VT ROUTE 100, TYPE IIIS, WEARING COURSE
51	†	BRIDGES 56, 58, 59, TYPE IVS, WEARING COURSE
20 375	†	VT ROUTE 100, TYPE IS, BASE COURSE
564	†	VT ROUTE 100, TYPE IVS, LEVELING COURSE
125	†	SIDE ROADS
204	†	DRIVES
32 103	†	SUBTOTAL
327	†	ROUNDING
32 430	†	TOTAL

DETAILED SUMMARY OF QUANTITIES

QUANTITIES	UNIT	ITEMS

PROJECT : DOVER - STRATTON

PROJECT NO. : STP 2214(I)S

DESIGN FILE NAME: /pave/99b180/pb180.dgn
IPARM FILE NAME: pb180qs01.i
PLOT DATE: 24-MAY-2007
SURVEYED BY: CLD ENGINEERS INC
SURVEY DATE: 5/00
SQUAD LEADER: WRH
DRAWN BY: MPS
SHEET: 5 OF 49