QUANTITY SHEET

STATE OF VERMONT
AGENCY OF TRANSPORTATION

AC STOWE STP 2407(I)S				AC STOWE STP 2410(I)S			SUMMARY OF ESTIMATED QUANTITIES				
NON-GOVT PARTICIPATING	TRAINING	BRIDGE	ROADWAY	TRAINING	BRIDGE	ROADWAY	QUANTITIES GRAND TOTAL	UNIT	ITEMS	ITEM NO.	ROUNDING
			700			50	750	CY	EARTH BORROW	203.30	
			2750				2750	LF	SHOULDER BERM REMOVAL	203.99	
			0.5			0.5	1	CY	TRENCH EXCAVATION OF EARTH (N.A.B.I.)	204.20	
1320							1320	CY	TRENCH EXCAVATION OF EARTH	204.20	
			150			8850	9000	SY	COLD PLANING - BITUMINOUS CONCRETE PAVEMENT	210.10	
500						8	508	T	SUBBASE OF CRUSHED GRAVEL (FINE GRADED)	301.28	
			1109			23	1132	T	AGGREGATE SHOULDERS (MOD.)	402.12	3
			755				755	T	AGGREGATE SHOULDERS	402.12	3
			320			30	350	CWT	EMULSIFIED ASPHALT	404.65	
			1				1	LU	PRICE ADJUSTMENT ASPHALT CEMENT (N.A.B.I.)	406.50	
			11,800			1000	12,800	T	SUPERPAVE BITUMINOUS CONCRETE PAVEMENT (PG 58-34) (FINE GRADED)	490.30	
			3000				3000	T	SUPERPAVE BITUMINOUS CONCRETE PAVEMENT (PG 58-34) (COARSE GRADED)	490.30	
35							35	CY	CONCRETE, CLASS B	501.25	
2780							2780	LB	REINFORCING STEEL	507.15	
		145			90		235	LF	BRIDGE EXPANSION JOINT (ASPHALTIC PLUG)	516.10	
		31.5					35	LF	BRIDGE RAIL-H.D. STEEL BEAM FASCIA MTD (MOD. 1)	525.41	3.5
		413					415	LF	BRIDGE RAIL-H.D. STEEL BEAM FASCIA MTD (MOD. 3)	525.41	2
					100		100	CF	RAPID SETTING CONC. REPAIR MATERIAL W/COARSE AGG.	580.20	EST.
1855							1855	LF	18 " CPEP (SL)	601.2615	
			7			12	19	EA	REHABILITATION OF DI'S, CB'S, OR MH'S CLASS 1	604.412	
15							15	EA	CHANGING ELEVATION OF SEWER MANHOLE	604.42	
12							12	EA	CAST IRON GRATE WITH FRAME, TYPE E	604.48	
			185			15	200	HR	POWER GRADER RENTAL	608.15	
			185			15	200	HR	ALL PURPOSE EXCAVATOR RENTAL, TYPE 1	608.25	
			110			10	120	HR	POWER BROOM RENTAL	608.30	
			185			15	200	HR	POWER BROOM RENTAL, TYPE II	608.31	
			185			15	200	HR	TRUCK RENTAL	608.37	
			185			15	200	HR	LOADER RENTAL, TYPE 1	608.40	
			1835			125	1960	MGAL	DUST CONTROL WITH WATER	609.10	
			402				402	CY	STONE FILL, TYPE 1	613.10	
						100	100	LF	VERTICAL GRANITE CURB	616.21	
2500							2500	LF	VERTICAL GRANITE CURB (MOD.)	616.21	
100							100	LF	REMOVAL OF EXISTING CURB	616.41	
						35	35	SY	PORTLAND CEMENT CONCRETE SIDEWALK, 5 INCH	618.10	
						6	6	SY	DETECTABLE WARNING SURFACE	618.30	
			5367			363	5730	LF	STEEL BEAM GUARD RAIL (GALVANIZED)	621.20	
			50				50	LF	HEAVY DUTY STEEL BEAM GUARD RAIL (GALVANIZED)	621.21	
			28			2	30	EA	ANCHOR FOR STEEL BEAM GUARD RAIL	621.60	
			5702			363	6065	LF	REMOVAL AND DISPOSAL OF GUARD RAIL	621.80	
21						13	34	EA	ADJUST ELEVATION OF VALVE BOX	629.20	
			735			50	785	HR	UNIFORMED TRAFFIC OFFICERS	630.10	
			950			70	1020	HR	FLAGGERS	630.15	
			0.5			0.5	1	LS	FIELD OFFICE-ENGINEERS	631.10	
			0.5			0.5	1	LS	TESTING EQUIPMENT-CONCRETE	631.16	
			0.5			0.5	1	LS	TESTING EQUIPMENT-BITUMINOUS	631.17	
			0.5			0.5	1	LU	FIELD OFFICE-TELEPHONE (N.A.B.I.)	631.25	
	520						520	HR	EMPLOYEE TRAINEESHIP	634.10	
			0.5			0.5	1	LS	MOBILIZATION/DEMOBILIZATION	635.11	
			0.5			0.5	1	LS	TRAFFIC CONTROL	641.10	
			0.5			0.5	1	LS	PUBLIC RELATIONS OFFICER	641.12	
			77,500			5330	82,830	LF	DURABLE 4" WHITE LINE (THERMOPLASTIC)	646.40	

DETAILED SUMMARY OF QUANTITIES		
QUANTITIES	UNIT	ITEMS
		SUPERPAVE BITUMINOUS CONCRETE PAVEMENT (PG 58-34)
		CONTROL SECTION
		AC STP 2407(I)S
1026	T	LEVELING COURSE TYPE IVS (COARSE GRADED)
1711	T	WEARING COURSE TYPE IVS (COARSE GRADED)
250	T	BASE COURSE TYPE IIS (COARSE GRADED) IN AREA OF
		NEW CURB
13	T	ROUNDING
3000	T	TOTAL
		SUPERPAVE BITUMINOUS CONCRETE PAVEMENT (PG 58-34)
		EXPERIMENTAL/FINE GRADED
		AC STP 2407(I)S
4402	T	LEVELING COURSE TYPE IVS (FINE GRADED)
7335	T	WEARING COURSE TYPE IVS (FINE GRADED)
63	T	ROUNDING
11,800	T	TOTAL
		AC STP 2410(I)S
372	T	LEVELING COURSE TYPE IVS (FINE GRADED)
620	T	WEARING COURSE TYPE IVS (FINE GRADED)
8	T	ROUNDING
1000	T	TOTAL

DETAILED SUMMARY OF QUANTITIES		
QUANTITIES	UNIT	ITEMS

PROJECT NAME: STOWE
PROJECT NUMBER: AC STP 2410(I)S, 2407(I)S

FILE NAME: p04c048.dgn
PROJECT LEADER: WOOLAVER
DESIGNED BY: LOCKE
p04c048qs1.i

PLOT DATE: 11-JUN-2007 13:43
DRAWN BY: LOCKE
CHECKED BY: PAVT MGMT
SHEET 4 OF 69