QUANTITY SHEET 1

STATE OF VERMONT
AGENCY OF TRANSPORTATION

SUMMARY OF ESTIMATED QUANTITIES

		BRIDGE	ROADWAY	FULL C.E.	QUANTITIES GRAND TOTAL	UNIT	ITEMS	ITEM NO.	ROUNDING
							BEGIN ITEMS COMMON TO ALL ALTERNATES		
			90,000		90,000	LF	SHOULDER BERM REMOVAL	203.40	EST
			1		1	CY	TRENCH EXCAVATION OF EARTH, EXPLORATORY (N.A.B.I.)	204.22	-
			19,400		19,400	SY	COLD PLANING, BITUMINOUS PAVEMENT	210.10	404
			300		300	TONS	AGGREGATE SHOULDERS, RAP	402.13	30
			1		1	LU	PRICE ADJUSTMENT, ASPHALT CEMENT (N.A.B.I.)	406.50	-
			105,000		105,000	LB	BITUMINOUS CRACK SEALING, "BLOW AND GO" METHOD (AASHTO M 324 (ASTM D 6690) TYPE II)	417.20	EST
		800			800	LF	BRIDGE EXPANSION JOINT, ASPHALTIC PLUG	516.10	18
		100			100	CF	RAPID SETTING CONCRETE REPAIR MATERIAL WITH COARSE AGGREGATE	580.20	EST
			200		200	HR	POWER BROOM RENTAL, TYPE II	608.31	EST
			200		200	HR	TRUCK RENTAL	608.37	EST
			600		600	HR	UNIFORMED TRAFFIC OFFICERS	630.10	EST
			350		350	HR	FLAGGERS	630.15	EST
				1	1	LS	FIELD OFFICE, ENGINEERS	631.10	-
				1	1	LS	TESTING EQUIPMENT, BITUMINOUS	631.17	-
				3,000	3,000	DL	FIELD OFFICE, TELEPHONE (N.A.B.I.)	631.26	-
			1		1	LS	MOBILIZATION/DEMOBILIZATION	635.11	-
			1		1	LS	TRAFFIC CONTROL	641.10	-
			1		1	LS	PUBLIC RELATIONS OFFICER	641.12	-
			2		2	EA	PORTABLE CHANGEABLE MESSAGE SIGN	641.15	-
							BEGIN OPTION AA		
			290,750		290,750	LF	DURABLE 6 INCH WHITE LINE, EPOXY PAINT	646.423	180
			290,750		290,750	LF	DURABLE 6 INCH WHITE LINE, POLYUREA	646.424	180
							END OPTION AA		
							BEGIN OPTION BB		
			229,800		229,800	LF	DURABLE 6 INCH YELLOW LINE, EPOXY PAINT	646.433	28
			229,800		229,800	LF	DURABLE 6 INCH YELLOW LINE, POLYUREA	646.434	28
							END OPTION BB		
							BEGIN OPTION CC		
			7,350		7,350	LF	DURABLE 12 INCH WHITE LINE, EPOXY PAINT	646.463	66
			7,350		7,350	LF	DURABLE 12 INCH WHITE LINE, POLYUREA	646.464	66
							END OPTION CC		
							BEGIN OPTION DD		
			205		205	LF	DURABLE 24 INCH STOP BAR, EPOXY PAINT	646.483	-
			205		205	LF	DURABLE 24 INCH STOP BAR, POLYUREA	646.484	-
							END OPTION DD		

DETAILED SUMMARY OF QUANTITIES

QUANTITIES	UNIT	ITEMS
		COLD PLANING, BITUMINOUS PAVEMENT
422	SY	MAINLINE NORTHBOUND BEGIN & END APPROACHES
422	SY	MAINLINE SOUTHBOUND BEGIN & END APPROACHES
818	SY	U-TURNS
422	SY	BRIDGE 14 N & APPROACHES
422	SY	BRIDGE 14 S & APPROACHES
422	SY	BRIDGE 15 N & APPROACHES
422	SY	BRIDGE 15 S & APPROACHES
422	SY	BRIDGE 16 N & APPROACHES
422	SY	BRIDGE 16 S & APPROACHES
422	SY	BRIDGE 18 N & APPROACHES
422	SY	BRIDGE 18 S & APPROACHES
633	SY	MAINLINE UNDER BRIDGE 19
1,056	SY	BRIDGE 20 N & APPROACHES
1,056	SY	BRIDGE 20 S & APPROACHES
2,470	SY	BRIDGE 21 S & APPROACHES
929	SY	BRIDGE 22 S & APPROACHES
1,470	SY	BRIDGE 23 S & APPROACHES
3,897	SY	BRIDGE 24 S & APPROACHES
532	SY	EXIT 4 RAMPS
665	SY	EXIT 5 RAMPS
538	SY	EXIT 6 RAMPS
178	SY	NORTHBOUND PARKING AREA (MM 20.438)
178	SY	NORTHBOUND PARKING AREA (MM 23.211)
178	SY	SOUTHBOUND PARKING AREA (MM 23.798)
178	SY	SOUTHBOUND WEIGH STATION (MM 21.957)
404	SY	ROUNDING
19,400	SY	TOTAL

DETAILED SUMMARY OF QUANTITIES

QUANTITIES	UNIT	ITEMS

PROJECT NAME: BRATTLEBORO - ROCKINGHAM
PROJECT NUMBER: IM SURF (37)

FILE NAME: 12a398\pl2a398.dgn
PROJECT LEADER: M. FOWLER
DESIGNED BY: LOCKE
IPARM FILE NAME: pl2a398qsl.i

PLOT DATE: 27-MAR-2014 13:15
DRAWN BY: LOCKE
CHECKED BY: HARRINGTON
SHEET 10 OF 36