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		
	108 000		108 000	LF	SHOULDER BERM REMOVAL	203.40	EST.
	1		1	CY	TRENCH EXCAVATION OF EARTH, EXPLORATORY (N.A.B.I.)	204.22	EST
	191 000		191 000	SY	COLD PLANING, BITUMINOUS PAVEMENT	210.10	425
	200		200	TON	AGGREGATE SHOULDERS, RAP	402.13	-
	1		1	LU	PRICE ADJUSTMENT, ASPHALT CEMENT (N.A.B.I.)	406.50	-
	46 500		46 500	LB	BITUMINOUS CRACK SEALING, "BLOW AND GO" METHOD (AASHTO M 324 (ASTM D 6690) TYPE II)	417.20	EST
	9 600		9 600	TON	SUPERPAVE BITUMINOUS CONCRETE PAVEMENT	490.30	146
	1		1	LU	AIR VOIDS PAY ADJUSTMENT (N.A.B.I.)	490.31	-
	1		1	LU	MAT DENSITY PAY ADJUSTMENT (N.A.B.I.)	490.32	-
2 800			2 800	LF	BRIDGE EXPANSION JOINT, ASPHALTIC PLUG	516.10	17
100			100	CF	RAPID SETTING CONCRETE REPAIR MATERIAL WITH COARSE AGGREGATE	580.20	EST
	400		400	HR	POWER BROOM RENTAL, TYPE I	608.30	EST
	3 000		3 000	HR	UNIFORMED TRAFFIC OFFICERS	630.10	EST
	2 000		2 000	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	-
	4		4	EA	PORTABLE CHANGEABLE MESSAGE SIGN	641.15	-
	437 000		437 000	LF	6 INCH WHITE LINE	646.214	434
	350 000		350 000	LF	6 INCH YELLOW LINE	646.215	464
	7 100		7 100	LF	12 INCH WHITE LINE	646.24	58
	250		250	LF	24 INCH STOP BAR	646.26	2
	135		135	EA	LETTER OR SYMBOL	646.30	4
	218 500		218 500	LF	TEMPORARY 6 INCH WHITE LINE	646.620	217
	175 000		175 000	LF	TEMPORARY 6 INCH YELLOW LINE	646.630	232
	3 600		3 600	LF	TEMPORARY 12 INCH WHITE LINE	646.660	79
	130		130	LF	TEMPORARY 24 INCH STOP BAR	646.680	6
	135		135	EA	TEMPORARY LETTER OR SYMBOL	646.690	4
	8 500		8 500	EA	LINE STRIPING TARGETS	646.76	EST
	258 000		258 000	SF	REMOVAL OF EXISTING PAVEMENT MARKINGS	646.85	321
	1		1	LU	PRICE ADJUSTMENT, FUEL (N.A.B.I)	690.50	-
	305		305	EA	SPECIAL PROVISION (REMOVAL OF RAISED PAVEMENT MARKERS)	900.620	EST
	50		50	TON	SPECIAL PROVISION (BITUMINOUS CONCRETE PAVEMENT SURFACE PREPARATION, TYPE I)	900.680	EST

DETAILED SUMMARY OF QUANTITIES

QUANTITIES	UNIT	ITEMS
		COLD PLANING, BITUMINOUS PAVEMENT
312	SY	BEGIN PROJECT
312	SY	END PROJECT
52 940	SY	BRIDGE & BRIDGE APPROACHES
2 667	SY	INTERCHANGES
134 347	SY	SPOT LEVELING (NB)
425	SY	ROUNDING
191 000	SY	TOTAL
		SUPERPAVE BITUMINOUS CONCRETE PAVEMENT
5 262	TON	NORTHBOUND
4 192	TON	SOUTHBOUND
146	TON	ROUNDING
9 600	TON	TOTAL

DETAILED SUMMARY OF QUANTITIES

QUANTITIES	UNIT	ITEMS

PROJECT NAME: WATERBURY-RICHMOND
PROJECT NUMBER: IM SURF (33)

FILE NAME: 12A178/12A178.dgn
PROJECT LEADER: FOWLER
DESIGNED BY: PVT. MGT.
IPARM FILE NAME: 12A178_05.i

PLOT DATE: 10-APR-2014 14:16
DRAWN BY: PVT.MGT.
CHECKED BY: PAVT MGMT
SHEET 5 OF 19