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		
	16,725		16,725	LF	SHOULDER BERM REMOVAL	203.40	167
	1		1	CY	TRENCH EXCAVATION OF EARTH, EXPLORATORY (N.A.B.I.)	204.22	EST
	31,050		31,050	SY	COLD PLANING, BITUMINOUS PAVEMENT	210.10	328
	825		825	TON	AGGREGATE SHOULDERS	402.12	28
	1		1	LU	PRICE ADJUSTMENT, ASPHALT CEMENT (N.A.B.I.)	406.50	-
	10,000		10,000	LB	BITUMINOUS CRACK SEALING, "BLOW AND GO" METHOD	417.20	EST
					(AASHTO M 324 (ASTM D 6690) TYPE II)		
230			230	LF	BRIDGE EXPANSION JOINT, ASPHALTIC PLUG	516.10	EST
100			100	CF	RAPID SETTING CONCRETE REPAIR MATERIAL WITH COARSE AGGREGATE	580.20	EST
	180		180	HR	POWER BROOM RENTAL, TYPE I	608.30	EST
	550		550	HR	UNIFORMED TRAFFIC OFFICERS	630.10	EST
	2,000		2,000	HR	FLAGGERS	630.15	EST
		1	1	LS	TESTING EQUIPMENT, BITUMINOUS	631.17	-
	1		1	LS	MOBILIZATION/DEMOBILIZATION	635.11	-
	1		1	LS	TRAFFIC CONTROL	641.10	-
	2		2	EA	PORTABLE CHANGEABLE MESSAGE SIGN	641.15	-
	249,350		249,350	LF	4 INCH WHITE LINE	646.20	2,478
	145,000		145,000	LF	4 INCH YELLOW LINE	646.21	1,428
	750		750	LF	8 INCH YELLOW LINE	646.23	21
	44		44	EA	LETTER OR SYMBOL	646.30	-
	124,675		124,675	LF	TEMPORARY 4 INCH WHITE LINE, PAINT	646.602	-
	72,500		72,500	LF	TEMPORARY 4 INCH YELLOW LINE, PAINT	646.612	-
	6		6	EA	TEMPORARY LETTER OR SYMBOL, PAINT	646.692	EST
	5,300		5,300	EA	LINE STRIPING TARGETS	646.76	EST
	31,800		31,800	SF	REMOVAL OF EXISTING PAVEMENT MARKINGS	646.85	327

DETAILED SUMMARY OF QUANTITIES

QUANTITIES	UNIT	ITEMS
		COLD PLANING, BITUMINOUS PAVEMENT
211	SY	BEGIN PROJECT
211	SY	END PROJECT
1,006	SY	BRIDGE 52 & APPROACHES
1,322	SY	BRIDGE 54 & APPROACHES
950	SY	BRIDGE 56 & APPROACHES
739	SY	BRIDGE 66 & APPROACHES
44.45	SY	TH #18
44.45	SY	TH #22
44.45	SY	TH #17
44.45	SY	TH #40
44.45	SY	TH #47
44.45	SY	TH #15
44.45	SY	TH #8
44.45	SY	TH #5
44.45	SY	TH #6
44.45	SY	TH #10
44.45	SY	TH #8
44.45	SY	TH #6
44.45	SY	TH #6
44.45	SY	TH #1
44.45	SY	TH #1
44.45	SY	TH #7
44.45	SY	TH #16
44.45	SY	TH #21
44.45	SY	TH #19
5,438	SY	CURBED AREA & APPROACHES
20,000	SY	HIGH SPOTS IN ROADWAY ••
30,722	SY	SUBTOTAL
328	SY	ROUNDING
31,050	SY	TOTAL

•• IT HAS BEEN DETERMINED THERE ARE AREAS WITHIN THE PROJECT LIMITS WHERE THE SURFACE PROFILE EXHIBITS RELATIVELY SHORT FREQUENCY UNDULATION. THIS QUANTITY SHALL BE USED TO SHAVE THE CRESTS OF THESE UNDULATIONS IN AN EFFORT TO IMPROVE SMOOTHNESS PRIOR TO PAVING. THE PRECISE LOCATIONS SHALL BE DETERMINED IN THE FIELD BY THE RESIDENT ENGINEER WITH ASSISTANCE FROM THE PAVEMENT MANAGEMENT UNIT.

DETAILED SUMMARY OF QUANTITIES

QUANTITIES	UNIT	ITEMS

PROJECT NAME: DORSET - DANBY
PROJECT NUMBER: NH SURF (24)

FILE NAME: 10b118\p10b118.dgn
PROJECT LEADER: FOWLER
DESIGNED BY: HUNT
IPARM FILE NAME: 10b118_07.i

PLOT DATE: 23-MAY-2012
DRAWN BY: HUNT
CHECKED BY: PAVT MGMT