

# QUANTITY SHEET 1

SUMMARY OF ESTIMATED QUANTITIES										TOTALS		DESCRIPTIONS							
										ROADWAY	ROADWAY (NO FED/STATE PART)	BRIDGE	FULL C.E.	GRAND TOTAL	FINAL	UNIT	ITEMS	ITEM NUMBER	ROUND
										6				6		EACH	THINNING AND TRIMMING FOR SIGNS	201.31	-
										60				60		CY	COMMON EXCAVATION	203.15	8.8
										120				120		CY	EXCAVATION OF SURFACES AND PAVEMENTS	203.28	6.2
										1300				1300		CY	EARTH BORROW	203.30	-
										180				180		LF	SHOULDER BERM REMOVAL	203.40	3
										1				1		CY	TRENCH EXCAVATION OF EARTH, EXPLORATORY (N.A.B.I.)	204.22	-
										201500				201500		SY	COLD PLANING, BITUMINOUS PAVEMENT	210.10	335
										180				180		TON	SUBBASE OF CRUSHED GRAVEL, FINE GRADED	301.28	30.7
										2925				2925		TON	AGGREGATE SHOULDERS, RAP	402.13	18
										830				830		CWT	EMULSIFIED ASPHALT	404.65	12
										1				1		LU	PRICE ADJUSTMENT, ASPHALT CEMENT (N.A.B.I.)	406.50	-
										25000				25000		TON	SUPERPAVE BITUMINOUS CONCRETE PAVEMENT	490.30	167
										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	-
										1				1		LU	SURFACE TOLERANCE PAY ADJUSTMENT (N.A.B.I.)	490.33	-
										1				1		LU	LONGITUDINAL JOINT COMPACTION PAY ADJUSTMENT (N.A.B.I.)	490.34	-
										380				380		LB	REINFORCING STEEL	507.15	5
										35				35		LF	DRILLING AND GROUTING DOWELS	507.16	4.2
											400			400		LF	BRIDGE EXPANSION JOINT, ASPHALTIC PLUG	516.10	2
										1.5				1.5		CY	REMOVAL OF CONCRETE OR MASONRY	529.25	0.4
										1.5				1.5		CY	CONCRETE, CLASS B	541.25	-
											100			100		CF	RAPID SETTING CONCRETE REPAIR MATERIAL WITH COARSE AGGREGATE	580.20	-
										2				2		EACH	CHANGING ELEVATION OF DROP INLETS, CATCH BASINS, OR MANHOLES	604.40	-
										27				27		EACH	REHAB. DROP INLETS, CATCH BASINS, OR MANHOLES, CLASS I	604.412	-
										27				27		EACH	REHAB. DROP INLETS, CATCH BASINS, OR MANHOLES, CLASS II	604.415	-
										26				26		EACH	REHAB. DROP INLETS, CATCH BASINS, OR MANHOLES, CLASS III	604.418	-
											30			30		EACH	CHANGING ELEVATION OF SEWER MANHOLES	604.42	-
										1				1		EACH	CAST IRON GRATE WITH FRAME, TYPE D	604.47	-
										325				325		HR	POWER GRADER RENTAL	608.15	3
										150				150		HR	ALL PURPOSE EXCAVATOR RENTAL, TYPE I	608.25	4
										135				135		HR	POWER BROOM RENTAL, TYPE I	608.30	4
										50				50		HR	POWER BROOM RENTAL, TYPE II	608.31	3
										150				150		HR	TRUCK RENTAL	608.37	4
										150				150		HR	LOADER RENTAL, TYPE I	608.40	4
										750				750		CY	STONE FILL, TYPE I	613.10	5.2
										230				230		CY	STONE FILL, TYPE II	613.11	6
										340				340		LF	GRANITE SLOPE EDGING	616.20	14
										20				20		LF	VERTICAL GRANITE CURB	616.21	2
										2500				2500		LF	BITUMINOUS CONCRETE CURB, TYPE A	616.305	27
										30				30		LF	REMOVING AND RESETTING CURB	616.40	4

DETAILED SUMMARY OF QUANTITIES		
QUANTITY	UNIT	ITEMS
COLD PLANING, BITUMINOUS PAVEMENT		
188238	SY	US 5
6339	SY	PUTNEY STATE HIGHWAY
1583	SY	BRATTLEBORO STATE HIGHWAY
844	SY	VT 9
4161	SY	TOWN HIGHWAYS
20165	SY	SUBTOTAL
335	SY	ROUNDING
201500	SY	TOTAL
SUPERPAVE BITUMINOUS CONCRETE PAVEMENT		
16471	TON	US 5, TYPE IV S, WEARING COURSE
5490	TON	US 5, TYPE IV S, LEVELING COURSE
78	TON	US 5, TYPE IV S, BASE COURSE (SHOULDERS)
1000	TON	SPOT LEVELING TYPE IVS
70	TON	US 5, BENEATH BIT. CURB, TYPE IV S BASE COURSE
555	TON	PSH, TYPE IV S, WEARING COURSE
185	TON	PSH, TYPE IV S, LEVELING COURSE
139	TON	BSH, TYPE IV S, WEARING COURSE
46	TON	BSH, TYPE IV S, LEVELING COURSE
74	TON	VT 9, TYPE IV S, WEARING COURSE
25	TON	VT 9, TYPE IV S, LEVELING COURSE
389	TON	US 5, TOWN HIGHWAYS, TYPE IVS
20	TON	PSH, TOWN HIGHWAYS, TYPE IVS
24542	TON	SUB TOTAL
458	TON	ROUNDING
25000	TON	TOTAL
STONE FILL, TYPE II		
100	CY	EROSION REPAIR DURING CONSTRUCTION, IF NECESSARY
124	CY	DITCHING
224	CY	SUBTOTAL
6	CY	ROUNDING
230	CY	TOTAL

PROJECT NAME: BRATTLEBORO-PUTNEY  
PROJECT NUMBER: STP 2310(I)

FILE NAME: /pave/01c032/pc032 PLOT DATE: 02-MAY-2012 17:2  
PROJECT LEADER: PTS DRAWN BY: WWG  
DESIGNED BY: NULL CHECKED BY: PTS/NLL  
IPARM FILE NAME: OIC032.I4 SHEET 14 OF 118