

**STATE OF VERMONT
AGENCY OF TRANSPORTATION**

QUANTITY SHEET 1

SUMMARY OF ESTIMATED QUANTITIES													TOTALS		DESCRIPTIONS			
									ROADWAY (MAJOR COLLECTOR)	TRAINING (MAJOR COLLECTOR)	BRIDGE (MAJOR COLLECTOR)	FULL C.E. ITEMS (MAJOR COLLECTOR)	GRAND TOTAL	FINAL	UNIT	ITEMS	ITEM NUMBER	ROUND
									1350				1350	0	CY	EARTH BORROW	203.30	-
									300				300	109	LF	SHOULDER BERM REMOVAL	203.40	6
									1005				1005	1196.3	CY	TRENCH EXCAVATION OF EARTH	204.20	8.8
									205				205	304.28	CY	TRENCH EXCAVATION OF ROCK	204.21	EST.
									1				1	0	CY	TRENCH EXCAVATION OF EARTH, EXPLORATORY (N.A.B.I.)	204.22	-
									117600		COD *001	22000	117600	115930	SY	COLD PLANING, BITUMINOUS PAVEMENT	210.10	1135
									5410				5410	21453.3	TON	SUBBASE OF CRUSHED GRAVEL, FINE GRADED	301.28	56
									400				400	0	TON	SUBBASE, RAP	301.40	-
									120500				120500	121597	SY	RECLAIMED STABILIZED BASE	310.20	1141
									30				30	0	CY	AGGREGATE SURFACE COURSE	401.10	1.9
									5500				5500	1847	TON	AGGREGATE SHOULDERS, RAP	402.13	43
									1				1	14160.55	LU	PRICE ADJUSTMENT, ASPHALT CEMENT (N.A.B.I.)	406.50	-
									13900				13900	8487.8	CWT	EMULSIFIED ASPHALT, COLD MIX	415.25	135
									26500				26500	26489.98	TON	SUPERPAVE BITUMINOUS CONCRETE PAVEMENT	490.30	246
									1				1	40109.5	LU	AIR VOIDS PAY ADJUSTMENT (N.A.B.I.)	490.31	-
									1				1	5654.82	LU	MAT DENSITY PAY ADJUSTMENT (N.A.B.I.)	490.32	-
									1				1	33984.84	LU	SURFACE TOLERANCE PAY ADJUSTMENT (N.A.B.I.)	490.33	-
									1				1	-3817.67	LU	LONGITUDINAL JOINT COMPACTION PAY ADJUSTMENT (N.A.B.I.)	490.34	-
											150		150	59.5	LF	BRIDGE EXPANSION JOINT, ASPHALTIC PLUG	516.10	4
											25		25	0	CF	RAPID SETTING CONCRETE REPAIR MATERIAL WITH COARSE AGGREGATE	580.20	EST.
									1				1	0	EACH	REHAB. DROP INLETS, CATCH BASINS, OR MANHOLES, CLASS I	604.412	EST.
									1				1	0	EACH	REHAB. DROP INLETS, CATCH BASINS, OR MANHOLES, CLASS II	604.415	EST.
									3700				3700	3663	LF	6 INCH UNDERDRAIN PIPE	605.10	20
									320				320	7	HR	POWER GRADER RENTAL	608.15	EST.
									190		COD *006	390	-490-	485.5	HR	ALL PURPOSE EXCAVATOR RENTAL, TYPE I	608.25	EST.
									140				140	206.5	HR	POWER BROOM RENTAL, TYPE I	608.30	EST.
									190		COD *006	490	-490-	509.5	HR	TRUCK RENTAL	608.37	EST.
									190				190	0	HR	LOADER RENTAL, TYPE I	608.40	EST.
									1570		COD *006	2970	-4570-	2249.2	CY	STONE FILL, TYPE I	613.10	13.9
									33				33	49	EACH	RELOCATE MAILBOX, SINGLE SUPPORT	617.10	-
									150				150	141	EACH	YIELDING MARKER POSTS	619.17	EST.
									620				620	573	LF	REMOVAL OF EXISTING FENCE	620.55	7
									4900				4900	4610.5	LF	STEEL BEAM GUARDRAIL, GALVANIZED	621.20	39.5
									7100				7100	7382.5	LF	STEEL BEAM GUARDRAIL, GALVANIZED W/8 FEET POSTS	621.205	56.5
									50				50	75	LF	STEEL BEAM GUARDRAIL, GALVANIZED/NESTED	621.206	-
									75				75	130	LF	HD STEEL BEAM GUARDRAIL, GALVANIZED	621.21	8
									54				54	58	EACH	ANCHOR FOR STEEL BEAM RAIL	621.60	-
									100		COD *003	B900	-400-	8481	LF	REMOVE AND RESET GUARDRAIL	621.75	-
									5		COD *003	I05	-5-	45	EACH	REPLACE GUARDRAIL POST ASSEMBLY	621.76	EST.
									1				1	2	EACH	REPLACE GUARDRAIL BEAM UNIT	621.77	EST.

DETAILED SUMMARY OF QUANTITIES		
QUANTITIES	UNIT	ITEMS
114156 2309	SY	COLD PLANING, BITUMINOUS PAVEMENT VT 131 TOWN HIGHWAYS
116465 1135	SY	PROJECT SUBTOTAL ROUNDING
117600	SY	PROJECT TOTAL
4842 512	TON	SUBBASE OF CRUSED GRAVEL, FINE GRADED TO CORRECT SUPERELEVATION DEFICIENCIES RECONSTRUCTED TOWN HIGHWAYS
5354 56 5410	TON	PROJECT SUBTOTAL ROUNDING PROJECT TOTAL
119359	SY	RECLAIMED STABILIZED BASE VT 131
119359 1141 120500	SY	PROJECT SUBTOTAL ROUNDING PROJECT TOTAL
16265 9788 201	TON	SUPERPAVE BITUMINOUS CONCRETE PAVEMENT VT 131, TYPE II S, INTERMEDIATE COURSE VT 131, TYPE IV S, WEARING COURSE TOWN HIGHWAYS, TYPE IV S, WEARING COURSE
26254 246 26500	TON	PROJECT SUBTOTAL ROUNDING PROJECT TOTAL
119359	SY	SPECIAL PROVISION (COLD MIXED RECYCLED BITUMINOUS PAVEMENT, PORTLAND CEMENT) VT 131
119359 1141 120500	SY	PROJECT SUBTOTAL ROUNDING PROJECT TOTAL
		REFERENCE CALCULATION BINDER FOR FINAL QUANTITY SUMMARY

PROJECT NAME:	WEATHERSFIELD
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PROJECT NUMBER: STP 2913(1)

FILE NAME: IOc228.dgn
PROJECT LEADER: PTS
DESIGNED BY: NLL
IPARM FILE NAME: pIOc228_23

PLOT DATE: 2/7/2013
DRAWN BY: SNG
CHECKED BY: PTS
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