

QUANTITY SHEET 1

SUMMARY OF ESTIMATED QUANTITIES										TOTALS		DESCRIPTIONS				DETAILED SUMMARY OF QUANTITIES			
							ROADWAY (MAJOR COLLECTOR)	TRAINING (MAJOR COLLECTOR)	BRIDGE (MAJOR COLLECTOR)	FULL C.E. ITEMS (MAJOR COLLECTOR)	GRAND TOTAL	FINAL	UNIT	ITEMS	ITEM NUMBER	ROUND	QUANTITIES	UNIT	ITEMS
							1350				1350	0	CY	EARTH BORROW	203.30	-	114156	SY	COLD PLANING, BITUMINOUS PAVEMENT
							300				300	109	LF	SHOULDER BERM REMOVAL	203.40	6	2309	SY	VT 131 TOWN HIGHWAYS
							1005				1005	1196.3	CY	TRENCH EXCAVATION OF EARTH	204.20	8.8	116465	SY	PROJECT SUBTOTAL
							205				205	304.28	CY	TRENCH EXCAVATION OF ROCK	204.21	EST.	1135	SY	ROUNDING
							1				1	0	CY	TRENCH EXCAVATION OF EARTH, EXPLORATORY (N.A.B.I.)	204.22	-	117600	SY	PROJECT TOTAL
							117600		COD *001	22000	147600	115930	SY	COLD PLANING, BITUMINOUS PAVEMENT	210.10	1135			SUBBASE OF CRUSED GRAVEL, FINE GRADED TO CORRECT SUPERELEVATION DEFICIENCIES RECONSTRUCTED TOWN HIGHWAYS
							5410				5410	21453.3	TON	SUBBASE OF CRUSHED GRAVEL, FINE GRADED	301.28	56	4842	TON	512 TON
							400				400	0	TON	SUBBASE, RAP	301.40	-	5354	TON	PROJECT SUBTOTAL
							120500				120500	121597	SY	RECLAIMED STABILIZED BASE	310.20	1141	56	TON	ROUNDING
							30				30	0	CY	AGGREGATE SURFACE COURSE	401.10	1.9	5410	TON	PROJECT TOTAL
							5500				5500	1847	TON	AGGREGATE SHOULDERS, RAP	402.13	43			RECLAIMED STABILIZED BASE VT 131
							1				1	14160.55	LU	PRICE ADJUSTMENT, ASPHALT CEMENT (N.A.B.I.)	406.50	-	119359	SY	PROJECT SUBTOTAL
							13900				13900	8487.8	CWT	EMULSIFIED ASPHALT, COLD MIX	415.25	135	1141	SY	ROUNDING
							26500				26500	26489.98	TON	SUPERPAVE BITUMINOUS CONCRETE PAVEMENT	490.30	246	120500	SY	PROJECT TOTAL
							1				1	40109.5	LU	AIR VOIDS PAY ADJUSTMENT (N.A.B.I.)	490.31	-			SUPERPAVE BITUMINOUS CONCRETE PAVEMENT
							1				1	5654.82	LU	MAT DENSITY PAY ADJUSTMENT (N.A.B.I.)	490.32	-	16265	TON	VT 131, TYPE II S, INTERMEDIATE COURSE
							1				1	33984.84	LU	SURFACE TOLERANCE PAY ADJUSTMENT (N.A.B.I.)	490.33	-	9788	TON	VT 131, TYPE IV S, WEARING COURSE
							1				1	-3817.67	LU	LONGITUDINAL JOINT COMPACTION PAY ADJUSTMENT (N.A.B.I.)	490.34	-	201	TON	TOWN HIGHWAYS, TYPE IV S, WEARING COURSE
									150		150	59.5	LF	BRIDGE EXPANSION JOINT, ASPHALTIC PLUG	516.10	4	26254	TON	PROJECT SUBTOTAL
									25		25	0	CF	RAPID SETTING CONCRETE REPAIR MATERIAL WITH COARSE AGGREGATE	580.20	EST.	246	TON	ROUNDING
							1				1	0	EACH	REHAB. DROP INLETS, CATCH BASINS, OR MANHOLES, CLASS I	604.412	EST.	26500	TON	PROJECT TOTAL
							1				1	0	EACH	REHAB. DROP INLETS, CATCH BASINS, OR MANHOLES, CLASS II	604.415	EST.			SPECIAL PROVISION (COLD MIXED RECYCLED BITUMINOUS PAVEMENT, PORTLAND CEMENT)
							3700				3700	3663	LF	6 INCH UNDERDRAIN PIPE	605.10	20	119359	SY	VT 131
							320				320	7	HR	POWER GRADER RENTAL	608.15	EST.	119359	SY	PROJECT SUBTOTAL
							190		COD *006	390	-190-	485.5	HR	ALL PURPOSE EXCAVATOR RENTAL, TYPE I	608.25	EST.	1141	SY	ROUNDING
							140				140	206.5	HR	POWER BROOM RENTAL, TYPE I	608.30	EST.	120500	SY	PROJECT TOTAL
							190		COD *006	490	-190-	509.5	HR	TRUCK RENTAL	608.37	EST.			REFERENCE CALCULATION BINDER
							190				190	0	HR	LOADER RENTAL, TYPE I	608.40	EST.			FOR FINAL QUANTITY SUMMARY
							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	-100-	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.			

PROJECT NAME: WEATHERSFIELD

PROJECT NUMBER: STP 2913(I)

FILE NAME: I0c228.dgn

PLOT DATE: 2/7/2013

PROJECT LEADER: PTS

DRAWN BY: SNG

DESIGNED BY: NULL

CHECKED BY: PTS

IPARM FILE NAME: pioc228_23

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