

# QUANTITY SHEET 1

SUMMARY OF ESTIMATED QUANTITIES										TOTALS		DESCRIPTIONS				DETAILED SUMMARY OF QUANTITIES			
					ROADWAY (MAJOR COLLECTOR)	TRAINING	RAILROAD- BID ITEMS	FULL C.E. ITEMS	ROADWAY (MINOR ARTERIAL)	BRIDGE (MINOR ARTERIAL)	GRAND TOTAL	FINAL	UNIT	ITEMS	ITEM NUMBER	ROUND	QUANTITY	UNIT	ITEMS
					1000				285		1285		CY	COMMON EXCAVATION	203.15	21.1			COLD PLANING, BITUMINOUS PAVEMENT
					300				1300		1600		CY	EARTH BORROW	203.30	-			STP 2917(I) (MAJOR COLLECTOR)
									740		740		LF	SHOULDER BERM REMOVAL	203.40	4	27701	SY	VT 25
					0.5				0.5		1		CY	TRENCH EXCAVATION OF EARTH, EXPLORATORY (N.A.B.I.)	204.22	-	5455	SY	US 5
					36200				18000		54200		SY	COLD PLANING, BITUMINOUS PAVEMENT	210.10	169	437	SY	TOWN HIGHWAYS
					2500				500		3000		LF	MILLED RUMBLE STRIPS	213.10	20	2475	SY	RAMPS
					630				180		810		CY	SUBBASE OF DENSE GRADED CRUSHED STONE	301.35	12			MAJOR COLLECTOR SUBTOTAL
					720				3060		3780		TON	SUBBASE, RAP	301.40	17			MAJOR COLLECTOR ROUNDING
					450				2100		2550		TON	AGGREGATE SHOULDERS, RAP	402.13	15			MAJOR COLLECTOR TOTAL
					1				1		2		LU	PRICE ADJUSTMENT, ASPHALT CEMENT (N.A.B.I.)	406.50	-			STP 2917(II) (MINOR ARTERIAL)
					4750				11600		16350		TON	SUPERPAVE BITUMINOUS CONCRETE PAVEMENT	490.30	92	17472	SY	VT 25
					1				1		2		LU	AIR VOIDS PAY ADJUSTMENT (N.A.B.I.)	490.31	-	491	SY	TOWN HIGHWAYS
					1				1		2		LU	MAT DENSITY PAY ADJUSTMENT (N.A.B.I.)	490.32	-			MINOR ARTERIAL SUBTOTAL
					1				1		2		LU	SURFACE TOLERANCE PAY ADJUSTMENT (N.A.B.I.)	490.33	-	37	SY	MINOR ARTERIAL ROUNDING
					1				1		2		LU	LONGITUDINAL JOINT COMPACTION PAY ADJUSTMENT (N.A.B.I.)	490.34	-	18000	SY	MINOR ARTERIAL TOTAL
									200		200		LF	BRIDGE EXPANSION JOINT, ASPHALTIC PLUG	516.10	1			SUPERPAVE BITUMINOUS CONCRETE PAVEMENT
									115		115		LF	REMOVAL OF EXISTING RAILING	525.10	2.5			STP 2917(II) (MAJOR COLLECTOR)
									50		50		LF	BRIDGE RAILING REPAIR, TYPE I	525.50	-	3010	TON	VT 25, TYPE IV S, WEARING COURSE
									75		75		LF	BRIDGE RAILING REPAIR, TYPE III	525.60	12.5	1003	TON	VT 25, TYPE IV S, LEVELING COURSE
									35		35		CF	RAPID SETTING CONCRETE REPAIR MATERIAL WITH COARSE AGGREGATE	580.20	EST.	217	TON	RAMPS, TYPE IVS, WEARING COURSE
					8				3		11		EACH	REHAB. DROP INLETS, CATCH BASINS, OR MANHOLES, CLASS I	604.412	EST.	72	TON	RAMPS, TYPE IVS, LEVELING COURSE
					2				1		3		EACH	REHAB. DROP INLETS, CATCH BASINS, OR MANHOLES, CLASS II	604.415	EST.	218	TON	RAISED ISLAND, TYPE IIS, BASE COURSE
					25				105		130		HR	POWER GRADER RENTAL	608.15	EST.	150	TON	SPOT LEVELING
					90				415		505		HR	ALL PURPOSE EXCAVATOR RENTAL, TYPE I	608.25	EST.	38	TON	TOWN HIGHWAYS, TYPE IV S
					25				105		130		HR	POWER BROOM RENTAL, TYPE I	608.30	EST.			MAJOR COLLECTOR SUBTOTAL
					180				830		1010		HR	TRUCK RENTAL	608.37	EST.	42	TON	MAJOR COLLECTOR ROUNDING
					90				415		505		HR	LOADER RENTAL, TYPE I	608.40	EST.	4750	TON	MAJOR COLLECTOR TOTAL
					80						80		CY	STONE FILL, TYPE I	613.10	1			STP 2917(II) (MINOR ARTERIAL)
									7		7		CY	STONE FILL, TYPE II	613.11	1	8027	TON	VT 25, TYPE IV S, WEARING COURSE
									645		645		LF	TREATED TIMBER CURB	616.35	4	2646	TON	VT 25, TYPE IV S, LEVELING COURSE
					15						15		LF	REMOVING AND RESETTING CURB	616.40	3	62	TON	RAISED ISLAND, TYPE IIS, BASE COURSE
					3060				440		3500		LF	REMOVAL OF EXISTING CURB	616.41	8	133	TON	PULL-OFF, TYPE IVS
					10				115		125		EACH	YIELDING MARKER POSTS	619.17	EST.	600	TON	SPOT LEVELING
					2950				7450		10400		LF	STEEL BEAM GUARDRAIL, GALVANIZED	621.20	80	82	TON	TOWN HIGHWAYS, TYPE IV S
					325				6550		6875		LF	STEEL BEAM GUARDRAIL, GALVANIZED W/8 FEET POSTS	621.205	39			MINOR ARTERIAL SUBTOTAL
									75		75		LF	STEEL BEAM GUARDRAIL, GALVANIZED/NESTED W/8 FEET POSTS	621.207	-	50	TON	MINOR ARTERIAL ROUNDING
					75				275		350		LF	HD STEEL BEAM GUARDRAIL, GALVANIZED	621.21	18.6	11550	TON	MINOR ARTERIAL TOTAL
					12				52		64		EACH	ANCHOR FOR STEEL BEAM RAIL	621.60	-			STP 2917(II)
									2		2		EACH	GUARDRAIL APPROACH SECTION, GALVANIZED TYPE I	621.70	-			PROJECT NAME: BRADFORD
									2		2		EACH	GUARDRAIL APPROACH SECTION, GALVANIZED TYPE II	621.71	-			PROJECT NUMBER: STP 2917(II)

PROJECT NAME: BRADFORD  
PROJECT NUMBER: STP 2917(II)  
FILE NAME: p10b236.dgn PLOT DATE: 03-SEP-2014 12:49  
PROJECT LEADER: PTS DRAWN BY: WWG  
DESIGNED BY: NLL CHECKED BY: PTS  
IPARM FILE NAME: p10b236\_18 SHEET 18 OF 105