STATE OF VERMONT
AGENCY OF TRANSPORTATION

QUANTITY SHEET 1

SUMMARY OF ESTIMATED QUANTITIES									TOTALS		DESCRIPTIONS				DETAILED SUMMARY OF QUANTITIES		
			ROADWAY	ROADWAY (NON-PART FED)	TRAINING	EROSION CONTROL	RAILROAD	BRIDGE	FULL CE ITEMS	GRAND TOTAL	FINAL	UNIT	ITEMS	ITEM NUMBER	ROUND	QUANTITIES	UNIT	ITEMS
			1							1		LS	CLEARING AND GRUBBING, INCLUDING INDIVIDUAL TREES AND STUMPS	201.10	-			TRENCH EXCAVATION OF EARTH
			3750							3750		CY	COMMON EXCAVATION	203.15	70	600	CY	CULVERT EXCAVATION
			1000							1000		CY	SOLID ROCK EXCAVATION	203.16	10	84	CY	HEADWALL EXCAVATION
																4	CY	DI EXCAVATION
			2350							2350		CY	EARTH BORROW	203.30	50	2263	CY	UNDERDRAIN EXCAVATION
																49	CY	ROUNDING
			3000							3000		CY	TRENCH EXCAVATION OF EARTH	204.20	49	3000	CY	TOTAL
			1500							1500		CY	TRENCH EXCAVATION OF ROCK	204.21	48			TRENCH EXCAVATION OF ROCK
			1							1		CY	TRENCH EXCAVATION OF EARTH, EXPLORATORY (N.A.B.I.)	204.22	-	27	CY	CULVERT EXCAVATION
																4	CY	DI EXCAVATION
			400							400		CY	GRANULAR BACKFILL FOR STRUCTURES	204.30	22	1421	CY	UNDERDRAIN EXCAVATION
																48	CY	ROUNDING
			154000							154000		SY	COLD PLANING, BITUMINOUS PAVEMENT	210.10	1305			
																1500	CY	TOTAL
			10500							10500		LF	MILLED RUMBLE STRIPS (CENTERLINE)	213.10	164			
																		COLD PLANING, BITUMINOUS PAVEMENT
			58000							58000		TON	SUBBASE OF CRUSHED GRAVEL, FINE GRADED	301.28	612			
																146799	SY	MAINLINE
			2050							2050		CY	SUBBASE OF DENSE GRADED CRUSHED STONE	301.35	32	2744	SY	BRIDGES
																3152	SY	SIDE ROADS
			61000							61000		SY	RECLAIMED STABILIZED BASE	310.20	508	1305	SY	ROUNDING
													BEGIN OPTION AA			154000	SY	TOTAL
			1650							1650		TON	AGGREGATE SHOULDERS	402.12	25			SUBBASE OF CRUSHED GRAVEL, FINE GRADED
			1650							1650		TON	AGGREGATE SHOULDERS, RAP	402.13	25	55455	TON	MAINLINE
																1933	TON	CULVERT EXCAVATION FILL
													END OPTION AA			612	TON	ROUNDING
													BEGIN OPTION BB			58000	TON	TOTAL
			1350							1350		CWT	EMULSIFIED ASPHALT	404.65	19			SUPERPAVE BITUMINOUS CONCRETE PAVEMENT
			1350							1350		CWT	SPECIAL PROVISION (EMULSIFIED ASPHALT)(RS-1H OR CRS-1H)	900.683	19	2581	TON	ROXBURY MAINLINE (LEVELING TYPE IVS)
																7742	TON	ROXBURY MAINLINE (WEARING TYPE IVS)
													END OPTION BB			42	TON	ROXBURY SIDEROADS (LEVELING TYPE IVS)
																125	TON	ROXBURY SIDEROADS (WEARING TYPE IVS)
			1							1		LU	PRICE ADJUSTMENT, ASPHALT CEMENT (N.A.B.I.)	406.50	-	43	TON	ROXBURY PULL-OFFS (LEVELING TYPE IVS)
																129	TON	ROXBURY PULL-OFFS (WEARING TYPE IVS)
			19400							19400		TON	SUPERPAVE BITUMINOUS CONCRETE PAVEMENT	490.30	200	91	TON	ROXBURY BRIDGES (WEARING TYPE IVS)
																2033	TON	NORTHFIELD MAINLINE (LEVELING TYPE IVS)
			1							1		LU	AIR VOIDS PAY ADJUSTMENT (N.A.B.I.)	490.31	-	6100	TON	NORTHFIELD MAINLINE (WEARING TYPE IVS)
																50	TON	NORTHFIELD SIDEROADS (LEVELING TYPE IVS)
			1							1		LU	MAT DENSITY PAY ADJUSTMENT (N.A.B.I.)	490.32	-	150	TON	NORTHFIELD SIDEROADS (WEARING TYPE IVS)
																1	TON	NORTHFIELD PULL-OFFS (LEVELING TYPE IVS)
			1							1		LU	SURFACE TOLERANCE PAY ADJUSTMENT (N.A.B.I.)	490.33	-	4	TON	NORTHFIELD PULL-OFFS (WEARING TYPE IVS)
																109	TON	NORTHFIELD BRIDGES (WEARING TYPE IVS)
			1							1		LU	LONGITUDINAL JOINT COMPACTION PAY ADJUSTMENT (N.A.B.I.)	490.34	-	200	TON	ROUNDING
			2700							2700		LB	REINFORCING STEEL, LEVEL I	507.11	20	19400	TON	TOTAL
								570		570		LF	BRIDGE EXPANSION JOINT, ASPHALTIC PLUG	516.10	2			
								225		225		LF	REMOVAL OF EXISTING BRIDGE RAILING	525.10	-			
								225		225		LF	BRIDGE RAILING REPAIR, TYPE II	525.55	-			
								20		20		CY	CONCRETE, CLASS B	541.25	4			
								100		100		CF	RAPID SETTING CONCRETE REPAIR MATERIAL WITH COARSE AGGREGATE	580.20	EST.			
			10							10		LF	15" CSP .079 (2-2/3 X 1/2)	601.0011	-			
			10							10		LF	36" CSP .079 (2-2/3 X 1/2)	601.0046	-			
													BEGIN OPTION CC					
			590							590		LF	18" CAAP .075 (2-2/3 X 1/2)	601.0216	8			
			590							590		LF	18" PCCSP .079 (2-2/3 X 1/2)	601.0416	8			
			590							590		LF	18" CPEP	601.0915	8			
													END OPTION CC					

Stantec

PROJECT NAME: ROXBURY-NORTHFIELD
PROJECT NUMBER: ER STP 0187(13)

FILE NAME: z13c184frm.dgn
PROJECT LEADER: M. FOISY
DESIGNED BY: G. BURGMEIER
QUANTITY SHEET 1

PLOT DATE: 6/16/2016
DRAWN BY: G. BURGMEIER
CHECKED BY: G. EDWARDS
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