

# QUANTITY SHEET 1

**STATE OF VERMONT  
AGENCY OF TRANSPORTATION**

BETHEL		RANDOLPH				NORTHFIELD			SUMMARY OF ESTIMATED QUANTITIES								DETAILED SUMMARY OF QUANTITIES			
FULL CE	GOV'T NON-PARTIC.	RT-12	GOV'T NON-PARTIC.	RT-12	RT-66	RT-12A	GOV'T NON-PARTIC.	RT-12	RT-12A	TRAINING	BRIDGE	ROADWAY	QUANTITIES GRAND TOTAL	UNIT	ITEMS	ITEM NO.	ROUNDING	QUANTITIES	UNIT	ITEMS
				1								1	1	EA	THINNING AND TRIMMING FOR SIGNS	201.31	-			
		21.7		43	4.5	5.5		35.3				110	110	CY	COMMON EXCAVATION	203.15	1.5			
				50								50	50	CY	EARTH BORROW	203.30	EST			COLD PLANING - BITUMINOUS PAVEMENT
												1	1	CY	TRENCH EXCAVATION OF EARTH, EXPLORATORY (N.A.B.I.)	204.22	EST	18413.9	SY	BETHEL ROUTE 12
		18666.4		32573.5	7303.6	6302.7		39125.1	6028.7			110000	110000	SY	COLD PLANING BITUMINOUS PAVEMENT	210.10	1487.8	32133.0	SY	RANDOLPH ROUTE 12
		19.7		39.2	4.2	4.9		32.0				100	100	TON	SUBBASE OF CRUSHED GRAVEL, FINE GRADED	301.28	3.5	6217.4	SY	RANDOLPH ROUTE 12A
		39.2		88.2		61.2		74.2	62.2			325	325	TON	AGGREGATE SHOULDERS, RAP	402.13	1	7204.8	SY	RANDOLPH ROUTE 66
												1	1	LU	PRICE ADJUSTMENT ASPHALT CEMENT (N.A.B.I.)	406.50	-	5947.1	SY	NORTHFIELD ROUTE 12A
		2151.8		3786.0	848.9	728.6		4475.6	709.1			12700	12700	TON	SUPERPAVE BITUMINOUS CONCRETE PAVEMENT	490.30	253.0	38596.0	SY	NORTHFIELD ROUTE 12
												1	1	LU	AIR VOIDS PAY ADJUSTMENT (N.A.B.I.)	490.31	-			
		58		133				79			270	270	LF	BRIDGE EXPANSION JOINT, ASPHALTIC PLUG	516.10	2				
		33.3		33.4				33.3			100	100	CF	RAPID SETTING CONCRETE REPAIR MATERIAL WITH COURSE AGGREGATE	580.20	1				
			1	5	3			2				12	12	EA	CHANGING ELEVATION OF DROP INLETS, CATCH BASINS, OR MANHOLES	604.40	-			SUPERPAVE BITUMINOUS CONCRETE PAVEMENT
		24		53	8	2		52				139	139	EA	REHAB. DROP INLETS, CATCH BASINS, OR MANHOLES, CLASS I	604.412	-			WEARING COURSE TYPE IVS
		5		13	2			13				33	33	EA	REHAB. DROP INLETS, CATCH BASINS, OR MANHOLES, CLASS II	604.415	-	1517.3	TON	BETHEL ROUTE 12
		27		26	13	2		25				93	93	EA	CHANGING ELEVATION OF SEWER MANHOLES	604.42	-	2661.5	TON	RANDOLPH ROUTE 12
												140	140	HR	POWER GRADER RENTAL	608.15	EST	506.8	TON	RANDOLPH ROUTE 12A
												140	140	HR	ALL PURPOSE EXCAVATOR RENTAL, TYPE I	608.25	EST	600.6	TON	RANDOLPH ROUTE 66
												140	140	HR	POWER BROOM RENTAL, TYPE I	608.30	EST	520.2	TON	NORTHFIELD ROUTE 12A
												70	70	HR	POWER BROOM RENTAL TYPE II	608.31	EST	3064.9	TON	NORTHFIELD ROUTE 12
												140	140	HR	TRUCK RENTAL	608.37	EST			SIDEROADS/PULL OFFS
												140	140	HR	LOADER RENTAL, TYPE I	608.40	EST	81.8	TON	BETHEL ROUTE 12
		30										30	30	LF	VERTICAL GRANITE CURB	616.21	3	154.8	TON	RANDOLPH ROUTE 12
				140								140	140	LF	CAST-IN-PLACE CONCRETE CURB, TYPE B	616.28	-	37.0	TON	RANDOLPH ROUTE 12A
		300		651	49			600				1600	1600	LF	REMOVING AND RESETTING CURB	616.40	16	29.6	TON	RANDOLPH ROUTE 66
				130								130	130	LF	REMOVAL OF EXISTING CURB	616.41	-	0.0	TON	NORTHFIELD ROUTE 12A
		71.2		140.7	14.9	17.5		115.7				360	360	SY	PORTLAND CEMENT CONCRETE SIDEWALK, 5 INCH	618.10	5.2	291.7	TON	NORTHFIELD ROUTE 12
		154		314	40	40		304				852	852	SF	DETECTABLE WARNING SURFACE	618.30	-			LEVELING COURSE
																		509.8	TON	BETHEL ROUTE 12
																		894.3	TON	RANDOLPH ROUTE 12
																		170.3	TON	RANDOLPH ROUTE 12A
																		201.8	TON	RANDOLPH ROUTE 66
																		174.8	TON	NORTHFIELD ROUTE 12A
																		1029.8	TON	NORTHFIELD ROUTE 12
																		253.0	TON	ROUNDING
																		12700.0	TON	TOTAL

PROJECT NAME: BETHEL - RANDOLPH - NORTHFIELD  
PROJECT NUMBER: STP 2922 (I)

FILE NAME: p10C246.dgn PLOT DATE: 1/3/13  
PROJECT LEADER: CDL DRAWN BY: JBG  
DESIGNED BY: SJL CHECKED BY: CDL  
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