

# QUANTITY SHEET 1

SUMMARY OF ESTIMATED QUANTITIES										TOTALS		DESCRIPTIONS				DETAILED SUMMARY OF QUANTITIES		
					ROADWAY	TRAINING	BRIDGE	FULL C.E. ITEMS	GOV'T NON PARTIC.	GRAND TOTAL	FINAL	UNIT	ITEMS	ITEM NUMBER	ROUND	QUANTITIES	UNIT	ITEMS
					1					1		LS	CLEARING AND GRUBBING, INCLUDING INDIVIDUAL TREES AND STUMPS	201.10	-			COLD PLANING, BITUMINOUS PAVEMENT
					1					1		EACH	REMOVING LARGE TREES	201.16	-	97016	SY	MAINLINE
					9800					9800		CY	COMMON EXCAVATION	203.15	EST.	1785	SY	SIDEROAD APRONS
					1700					1700		CY	SOLID ROCK EXCAVATION	203.16	EST.	999	SY	ROUNDING
					40					40		CY	UNCLASSIFIED EXCAVATION	203.17	1.7	99800	SY	TOTAL
					1750					1750		CY	EARTH BORROW	203.30	EST.			SUPERPAVE BITUMINOUS CONCRETE PAVEMENT (TYPE IVS)
					4400					4400		CY	TRENCH EXCAVATION OF EARTH	204.20	48.7	9661	TON	WEARING COURSE TYPE IVS
					1050					1050		CY	TRENCH EXCAVATION OF ROCK	204.21	12.9	3335	TON	LEVELING COURSE TYPE IVS
					100					100		CY	TRENCH EXCAVATION OF EARTH, EXPLORATORY (N.A.B.I.)	204.22	-	208	TON	SIDERoadS TYPE IVS
					200					200		CY	GRANULAR BACKFILL FOR STRUCTURES	204.30	31	157	TON	PULL OFFS TYPE IVS
					99800					99800		SY	COLD PLANING, BITUMINOUS PAVEMENT	210.10	999	139	TON	ROUNDING
					15500					15500		LF	MILLED RUMBLE STRIPS	213.10	184	13500	TON	TOTAL
					5000					5000		CY	SUBBASE OF DENSE GRADED CRUSHED STONE	301.35	EST.			TRENCH EXCAVATION OF EARTH
					1700					1700		TON	AGGREGATE SHOULDERS, RAP	402.13	EST.	169	CY	ITEM DETAIL SHEET 4
					1					1		LU	PRICE ADJUSTMENT, ASPHALT CEMENT (N.A.B.I.)	406.50	-	4182.3	CY	UNDERDRAIN DETAIL SHEET
					13500					13500		TON	SUPERPAVE BITUMINOUS CONCRETE PAVEMENT	490.30	139	48.7	CY	ROUNDING
					1					1		LU	AIR VOIDS PAY ADJUSTMENT (N.A.B.I.)	490.31	-	4400	CY	TOTAL
					1					1		LU	MAT DENSITY PAY ADJUSTMENT (N.A.B.I.)	490.32	-			STONE FILL, TYPE I
					1					1		LU	SURFACE TOLERANCE PAY ADJUSTMENT (N.A.B.I.)	490.33	-	1120	CY	ITEM DETAIL SHEET 4
					1					1		LU	LONGITUDINAL JOINT COMPACTION PAY ADJUSTMENT (N.A.B.I.)	490.34	-	450	CY	DRAINAGE DETAIL SHEET
							115			115		LF	BRIDGE EXPANSION JOINT, ASPHALTIC PLUG	516.10	3	30	CY	ROUNDING
					1					1		LS	PRECAST CONCRETE STRUCTURE (HEADWALL)	540.10	-	1600	CY	TOTAL
							100			100		CF	RAPID SETTING CONCRETE REPAIR MATERIAL WITH COARSE AGGREGATE	580.20	-			
					60					60		LF	12" CSP .064 (2-2/3 X 1/2)	601.0005	-			
					6					6		LF	24" CSP .064 (2-2/3 X 1/2)	601.0025	-			
					24					24		LF	15" RCP CLASS IV	601.0811	-			
					110					110		LF	18" CPEP(SL)	601.2615	3.5			
					6					6		LF	24" CPEP(SL)	601.2620	-			
					7					7		EACH	PRECAST REINFORCED CONCRETE DROP INLET WITH CAST IRON GRATE	604.18	-			
					3					3		EACH	PRECAST REINFORCED CONCRETE CATCH BASIN WITH CAST IRON GRATE	604.20	-			
					19					19		EACH	REHAB. DROP INLETS, CATCH BASINS, OR MANHOLES, CLASS I	604.412	-			
									1	1		EACH	CHANGING ELEVATION OF SEWER MANHOLES	604.42	-			
					13400					13400		LF	6 INCH UNDERDRAIN PIPE	605.10	210.5			
					50					50		HR	POWER GRADER RENTAL	608.15	EST.			
					700					700		HR	ALL PURPOSE EXCAVATOR RENTAL, TYPE I	608.25	EST.			
					35					35		HR	POWER BROOM RENTAL, TYPE I	608.30	EST.			
					900					900		HR	TRUCK RENTAL	608.37	EST.			
					30					30		HR	LOADER RENTAL, TYPE I	608.40	EST.			
					1600					1600		CY	STONE FILL, TYPE I	613.10	30			
					100					100		CY	STONE FILL, TYPE II	613.11	-			

PROJECT NAME: BETHEL-RANDOLPH  
PROJECT NUMBER: STP 2921 (I)  
FILE NAME: z10c244quant.dgn PLOT DATE: 4/23/2015  
PROJECT LEADER: C. LATHROP DRAWN BY: S. LAMPHERE  
DESIGNED BY: S. LAMPHERE CHECKED BY: C. LATHROP  
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