

QUANTITY SHEET

SUMMARY OF ESTIMATED QUANTITIES

TOTALS

DESCRIPTIONS

DETAILED SUMMARY OF QUANTITIES

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NON-PARTICIPATION					PARTICIPATION					NON-PARTICIPATION	PARTICIPATION	FINAL	UNIT	ITEMS	ITEM NUMBER	QUANTITIES	UNIT	ITEMS
EROSION CONTROL	ROADWAY	FULL C.E. ITEMS	EROSION CONTROL	ROADWAY	RETAINING WALL													
	1									1		LS	CLEARING AND GRUBBING (INCLUDING INDIVIDUAL TREES AND STUMPS)	201.10				
				0.60						0.60		ACRE	THINNING AND TRIMMING	201.30				
	3060			210						3060	210	CY	COMMON EXCAVATION	203.15				
	260			510						260	510	CY	TRENCH EXCAVATION OF EARTH	204.20				
				30						30		CY	TRENCH EXCAVATION OF ROCK	204.21				
						720				720		CY	STRUCTURE EXCAVATION	204.25				
				30	130					160		CY	GRANULAR BACKFILL FOR STRUCTURES	204.30				
				2450						2450		SY	COLD PLANING-BIT PAVEMENT	210.10				
				470						470		CY	SUBBASE OF CRUSHED GRAVEL (FINE GRADED)	301.26				
				5						5		CWT	EMULSIFIED ASPHALT	404.65				
				280						280		TON	BITUMINOUS CONCRETE PAVEMENT (PG 64-28)	406.25				
				44						44		CY	CONCRETE, CLASS B	501.25				
				7		798				805		CY	CONCRETE, HIGH PERFORMANCE CLASS B	501.34				
				4330		36230				40560		LB	REINFORCING STEEL	507.15				
						70				70		LF	DRILLING AND GROUTING DOWELS	507.16				
				2		101				103		GAL	WATER REPELLENT	514.10				
				25						25		LF	REMOVAL OF EXISTING RAILING	525.10				
				23						23		LF	METAL HAND RAILING	525.15				
	1									1		EACH	REMOVAL OF STRUCTURE (METAL BIN WALLS ON NO. MAN ST. RT.)	529.15				
						8620				8620		LF	PERMANENT SOIL NAILS (GALVANIZED)	535.16				
						4				4		EACH	VERIFICATION TEST NAILS	535.20				
													*** BEGIN PIPE OPTIONS ***					
				310						310		LF	24" CAAP .105 (2-2/3 X 1/2)	601.0227				
				310						310		LF	24" PCCSP .109 (2-2/3 X 1/2)	601.0427				
				310						310		LF	24" RCP CLASS III	601.0825				
				310						310		LF	24" CPEP	601.0920				
				40						40		LF	30" CAAP .105 (2-2/3 X 1/2)	601.0237				
				40						40		LF	30" PCCSP .109 (2-2/3 X 1/2)	601.0437				
				40						40		LF	30" CPEP	601.0925				
				82						82		LF	48" CAAP .105 (2-2/3 X 1/2)	601.0257				
				82						82		LF	48" PCCSP .109 (2-2/3 X 1/2)	601.0457				
				82						82		LF	48" RCP CLASS III	601.0855				
													*** END PIPE OPTIONS ***					
						1090				1090		SY	STONE MASONRY FACNG (MOD. FORM LINER)	602.25				
				2						2		EACH	CHANGING ELEVATION OF SEWER MANHOLE	604.42				
				6						6		EACH	CAST IRON GRATE WITH FRAME, TYPE D	604.47				
				5						5		EACH	CAST IRON GRATE WITH FRAME, TYPE E	604.48				
				1						1		EACH	CAST IRON COVER WITH FRAME	604.55				
	600									600		LF	6" UNDERDRAIN	605.10				
				430						430		LF	6" UNDERDRAIN (MOD. 3/4" STONE GRADED ACCORDING TO TABLE 704.02B)	605.10				
	40									40		LF	6" UNDERDRAIN CARRIER PIPE	605.20				
	6									6		EACH	UNDERDRAIN FLUSHING BASINS	605.95				
	10									10		HR	ALL PURPOSE EXCAVATOR RENTAL, TYPE I	608.25				
	50					10				50	10	CY	STONE FILL, TYPE I	613.10				

PROJECT NAME: **SPRINGFIELD**
 PROJECT NUMBER: **STP 016-2 (10)S**
 FILE NAME: \00B124\structures\sb124qty.xls PLOT DATE: 08/03/2004
 PROJECT MANAGER: R. R. WHITCOMB DRAWN BY: G. ROY
 DESIGNED BY: G. ROY CHECKED BY: R. R. WHITCOMB
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