

# QUANTITY SHEET 1

SUMMARY OF ESTIMATED QUANTITIES										TOTALS		DESCRIPTIONS				DETAILED SUMMARY OF QUANTITIES			
								ROADWAY	48 INCH CULVERT	FULL C.E.	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
								19			19		EACH	THINNING AND TRIMMING FOR SIGNS	201.31	-	28062	SY	MAINLINE
								30	130		160		CY	COMMON EXCAVATION	203.15	5	4321	SY	SIDEROAD APRONS
									60		60		CY	UNCLASSIFIED CHANNEL EXCAVATION	203.27	5	1500	SY	CULVERT
								1500			1500		CY	EARTH BORROW	203.30	EST.	117	SY	ROUNDING
								1			1		CY	TRENCH EXCAVATION OF EARTH, EXPLORATORY (N.A.B.I.)	204.22	-	34000	SY	TOTAL
									375		375		CY	STRUCTURE EXCAVATION	204.25	7			SUPERPAVE BITUMINOUS CONCRETE PAVEMENT
									110		110		CY	GRANULAR BACKFILL FOR STRUCTURES	204.30	2			WEARING COURSE
								32500	1500		34000		SY	COLD PLANING, BITUMINOUS PAVEMENT	210.10	117	28660	TON	TYPE IVS
								50400			50400		LF	MILLED RUMBLE STRIPS (CENTERLINE)	213.10	85	227	TON	CULVERT TYPE II
								4900			4900		TON	SUBBASE OF CRUSHED GRAVEL, FINE GRADED	301.28	83			LEVELING COURSES
								140			140		CY	SUBBASE OF DENSE GRADED CRUSHED STONE	301.35	4	951	TON	PROFILE DEFICIENCIES - TYPE IVS
														BEGIN OPTION AA			9512	TON	1/2" LEVEL- TYPE IVS
								2300			2300		TON	AGGREGATE SHOULDERS	402.12	135			PULL OFFS
								2300			2300		TON	AGGREGATE SHOULDERS, RAP	402.13	135	28	TON	TYPE IVS
														END OPTION AA					SIDE ROADS
														BEGIN OPTION BB			378	TON	TYPE IVS
								3735	15		3750		CWT	EMULSIFIED ASPHALT	404.65	83	744	TON	ROUNDING
								3735	15		3750		CWT	SPECIAL PROVISION (EMULSIFIED ASPHALT)(RS-1H OR CRS-1H)	900.683	83	40500	TON	TOTAL
														END OPTION BB					
								1			1		LU	PRICE ADJUSTMENT, ASPHALT CEMENT (N.A.B.I.)	406.50	-			
								40270	230		40500		TON	SUPERPAVE BITUMINOUS CONCRETE PAVEMENT	490.30	744			
								1			1		LU	AIR VOIDS PAY ADJUSTMENT (N.A.B.I.)	490.31	-			
								1			1		LU	MAT DENSITY PAY ADJUSTMENT (N.A.B.I.)	490.32	-			
								1			1		LU	SURFACE TOLERANCE PAY ADJUSTMENT (N.A.B.I.)	490.33	-			
								1			1		LU	LONGITUDINAL JOINT COMPACTION PAY ADJUSTMENT (N.A.B.I.)	490.34	-			
									2		2		GAL	WATER REPELLENT, SILANE	514.10	0.3			
								310			310		LF	BRIDGE EXPANSION JOINT, ASPHALTIC PLUG	516.10	3			
									2		2		LS	PRECAST CONCRETE STRUCTURE (WINGWALLS)	540.10	-			
								30			30		CF	RAPID SETTING CONCRETE REPAIR MATERIAL WITH COARSE AGGREGATE	580.20	EST.			
									60		60		LF	48" CPEP(SL)	601.2640	-			
								13			13		EACH	REHAB. DROP INLETS, CATCH BASINS, OR MANHOLES, CLASS I	604.412	-			
								2			2		EACH	REHAB. DROP INLETS, CATCH BASINS, OR MANHOLES, CLASS II	604.415	-			
								1			1		EACH	REHAB. DROP INLETS, CATCH BASINS, OR MANHOLES, CLASS III	604.418	-			
								140			140		HR	POWER GRADER RENTAL	608.15	EST.			
								500			500		HR	ALL PURPOSE EXCAVATOR RENTAL, TYPE I	608.25	EST.			
								100			100		HR	ALL PURPOSE EXCAVATOR RENTAL, TYPE II (PNEUMATIC HAMMER)	608.26	EST.			
								140			140		HR	POWER BROOM RENTAL, TYPE I	608.30	EST.			
								260			260		HR	POWER BROOM RENTAL, TYPE II	608.31	EST.			
								1000			1000		HR	TRUCK RENTAL	608.37	EST.			

Sheet has not been updated.  
See SiteManager for quantities  
utilized on this project.

PROJECT NAME: MIDDLEBURY-STARKSBORO  
PROJECT NUMBER: STP 2953(I)  
FILE NAME: z14V227quant.dgn  
PROJECT LEADER: C.LATHROP  
DESIGNED BY: J. GOODALL  
QUANTITY SHEET 1  
PLOT DATE: 5/4/2017  
DRAWN BY: J. GOODALL  
CHECKED BY: C.LATHROP  
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