

QUANTITY SHEET 1

SUMMARY OF ESTIMATED QUANTITIES										TOTALS		DESCRIPTIONS				DETAILED SUMMARY OF QUANTITIES		
					ROADWAY BR15	BRIDGE BR15	FULL C.E. ITEMS	ROADWAY BR22	BRIDGE BR22	GRAND TOTAL	FINAL	UNIT	ITEMS	ITEM NUMBER	ROUND	QUANTITIES	UNIT	ITEMS
					1			1		2		LS	CLEARING AND GRUBBING, INCLUDING INDIVIDUAL TREES AND STUMPS	201.10				PAVEMENT SUMMARY
					780			370		1150		CY	COMMON EXCAVATION	203.15				BRIDGE 15
					50				281	50		CY	SOLID ROCK EXCAVATION	203.16		307 TON		PERMANENT PAVEMENT
												CY	UNCLASSIFIED CHANNEL EXCAVATION	203.27		44 TON		TEMPORARY PAVEMENT
					40					40		CY	TRENCH EXCAVATION OF EARTH	204.20		351 TON		TOTAL
					1				1	2		CY	TRENCH EXCAVATION OF EARTH, EXPLORATORY (N.A.B.I.)	204.22				BRIDGE 22
					530	40			1246	1816		CY	STRUCTURE EXCAVATION	204.25		29 TON		TEMPORARY PAVEMENT
					160	40			535	735		CY	GRANULAR BACKFILL FOR STRUCTURES	204.30		29 TON		TOTAL
								100		100		SY	COLD PLANING, BITUMINOUS PAVEMENT	210.10				
					470			596		1066		CY	SUBBASE OF DENSE GRADED CRUSHED STONE	301.35				
					90					90		CY	AGGREGATE SURFACE COURSE	401.10				
					2.8	0.7				3.5		CWT	EMULSIFIED ASPHALT	404.65				
					1			1		2		LU	PRICE ADJUSTMENT, ASPHALT CEMENT (N.A.B.I.)	406.50				
					119	14				133		CY	CONCRETE, HIGH PERFORMANCE CLASS B	501.34				
					1100					1100		SF	PERMANENT STEEL SHEET PILING (MIN. SECTION MODULUS = 40 IN ³)	505.35				
					1380	1580				2960		LB	REINFORCING STEEL	507.15				
					140	80				220		LF	DRILLING AND GROUTING DOWELS	507.16				
					5470	5560				11030		LB	EPOXY COATED REINFORCING STEEL	507.17				
					10	3				13		GAL	WATER REPELLENT, SILANE	514.10				
						31				31		LF	BRIDGE EXPANSION JOINT, ASPHALTIC PLUG	516.10				
						140				140		SY	SHEET MEMBRANE WATERPROOFING, TORCH APPLIED	519.20				
						31				31		LF	JOINT SEALER, HOT POURED	524.11				
						1				1		EACH	REMOVAL OF STRUCTURE (1030 SF - EST.)	529.15				
									1	1		EACH	REMOVAL OF STRUCTURE (13' X 8' X 94' CGMPPA)	529.15				
						12				12		EACH	BEARING DEVICE ASSEMBLY, ELASTOMERIC PAD	531.11				
									1	1		LS	PRECAST CONCRETE STRUCTURE (24' X 8' X 85' FRAME OR ARCH TYPE)	540.10				
					1					1		LS	PRECAST CONCRETE STRUCTURE (WINGWALL NO. 3)	540.10				
													BEGIN OPTION AA					
					54					54		LF	24" CAAP .060 (2-2/3 X 1/2)	601.0225				
					54					54		LF	24" PCCSP .064 (2-2/3 X 1/2)	601.0425				
					54					54		LF	24" RCP CLASS III	601.0825				
					54					54		LF	24" CPEP(SL)	601.2620				
													END OPTION AA					
					1					1		HR	ALL PURPOSE EXCAVATOR RENTAL, TYPE I	608.25				
					1					1		TON	DUST AND ICE CONTROL WITH CALCIUM CHLORIDE	609.15				
									52	52		CY	STONE FILL, TYPE II	613.11				
									87	87		CY	STONE FILL, TYPE IV	613.13				
					54			250		304		LF	STEEL BEAM GUARDRAIL, GALVANIZED	621.20				
					96					96		LF	BOX BEAM GUARDRAIL	621.30				
								1		1		EACH	ANCHOR FOR STEEL BEAM RAIL	621.60				

PROJECT NAME:	ROXBURY COMPOSITE
PROJECT NUMBER:	BHF 0187(8)/ER0187(9)
FILE NAME: s10c420excel.dgn	PLOT DATE: 09/21/2011
PROJECT LEADER: C.P.WILLIAMS	DRAWN BY: D.D.BEARD
DESIGNED BY: R.S.YOUNG	CHECKED BY: E.R.CHARBONNE
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