

BRIDGE QUANTITY SHEET 1

SUMMARY OF BRIDGE QUANTITIES										TOTALS		DESCRIPTIONS			DETAILED SUMMARY OF QUANTITIES		
				TEMPORARY BRIDGE	APPROACH SLAB 1	ABUTMENT 1	SUPERS-STRUCTURE	ABUTMENT 2	APPROACH SLAB 2	BRIDGE TOTAL		UNIT	ITEMS	ITEM NUMBER	QUANTITIES	UNIT	ITEMS
						750		750		1500		CY	UNCLASSIFIED CHANNEL EXCAVATION	203.27			
								165		165		CY	STRUCTURE EXCAVATION	204.25			
						110		1140		1250		CY	GRANULAR BACKFILL FOR STRUCTURES	204.30			
								1300		1300		CY	COFFERDAM EXCAVATION, EARTH	208.30			
								70		70		CY	COFFERDAM EXCAVATION, ROCK	208.35			
								1		1		LS	COFFERDAM (ABUTMENT NO. 2)	208.40			
						20	140	10		170		CY	CONCRETE, HIGH PERFORMANCE CLASS A (FPQ)	501.33			
				30		52		327	41	450		CY	CONCRETE, HIGH PERFORMANCE CLASS B	501.34			
						1				1		LS	FURNISHING EQUIPMENT FOR DRIVING PILING (BRIDGE 19)	504.10			
						330				330		LF	STEEL PILING, HP 12 X 84	505.165			
						2				2		EACH	DYNAMIC PILE LOADING TEST	505.45			
							192800			192800		LB	STRUCTURAL STEEL, PLATE GIRDER (FPQ)	506.55			
				3065		4016		38401	3754	49236		LB	REINFORCING STEEL, LEVEL I	507.11			
						6709	13481	7170		27360		LB	REINFORCING STEEL, LEVEL II	507.12			
								95		95		LF	DRILLING AND GROUTING DOWELS	507.16			
							1			1		LS	SHEAR CONNECTORS (1030 - 7/8" X 7")	508.15			
						4	29	7		40		GAL	WATER REPELLENT, SILANE	514.10			
				30					35.5	65.5		LF	BRIDGE EXPANSION JOINT, ASPHALTIC PLUG	516.10			
				30					35	65		LF	JOINT SEALER, HOT POURED	524.11			
							262			262		LF	BRIDGE RAILING, GALVANIZED 2 RAIL BOX BEAM	525.33			
				1						1		LS	TWO-WAY TEMPORARY BRIDGE (3240 SF - EST.)	528.11			
								1		1		EACH	PARTIAL REMOVAL OF STRUCTURE	529.20			
								5		5		EACH	BEARING DEVICE ASSEMBLY, PLAIN ELASTOMERIC PAD	531.16			
						29				29		CY	SPECIAL PROVISION (COMPRESSIBLE FILL)	900.608			
				1						1		LS	SPECIAL PROVISION (REMOVAL OF TEMPORARY BRIDGE)	900.645			

PROJECT NAME: ROCHESTER
 PROJECT NUMBER: ER BRF 0162(18)
 FILE NAME: z10c332qs.dgn PLOT DATE: 08/12/2013
 PROJECT LEADER: S.E. BURBANK DRAWN BY: E.A. FIALA
 DESIGNED BY: J.J. WESTCOTT CHECKED BY: S.E. BURBANK
 BRIDGE QUANTITY SHEET #1 SHEET 185 OF 238

