

COMPOSITE QUANTITY SHEET 2

SUMMARY OF ESTIMATED QUANTITIES										TOTALS		DESCRIPTIONS				DETAILED SUMMARY OF QUANTITIES			
							ER STP 0162(19) (BRIDGE 13)	BRF 0162(16) (BRIDGE 15)	BRF 0162(17) (BRIDGE 16)	ER BRF 0162(18) (BRIDGE 19)	GRAND TOTAL	FINAL	UNIT	ITEMS	ITEM NUMBER	ROUND	QUANTITIES	UNIT	ITEMS
										1	1		EACH	PARTIAL REMOVAL OF STRUCTURE	529.20				
								5			5		CY	REMOVAL OF CONCRETE OR MASONRY	529.25				
										5	5		EACH	BEARING DEVICE ASSEMBLY, PLAIN ELASTOMERIC PAD	531.16				
								16	12		28		EACH	BEARING DEVICE ASSEMBLY, STEEL REINFORCED ELASTOMERIC PAD	531.17				
							1				1		LS	PRECAST CONCRETE STRUCTURE (28'-0" X 7'-7" X 110'-10 1/2" FRAME OR ARCH TYPE)	540.10				
							1				1		LS	PRECAST CONCRETE STRUCTURE (ABUMENT NO. 1)(BRIDGE 13)	540.10				
								1			1		LS	PRECAST CONCRETE STRUCTURE (ABUTMENT NO. 1)(BRIDGE 15)	540.10				
									1		1		LS	PRECAST CONCRETE STRUCTURE (ABUTMENT NO. 1)(BRIDGE 16)	540.10				
							1				1		LS	PRECAST CONCRETE STRUCTURE (ABUTMENT NO. 2)(BRIDGE 13)	540.10				
								1			1		LS	PRECAST CONCRETE STRUCTURE (ABUTMENT NO. 2)(BRIDGE 15)	540.10				
									1		1		LS	PRECAST CONCRETE STRUCTURE (ABUTMENT NO. 2)(BRIDGE 16)	540.10				
								1			1		LS	PRECAST CONCRETE STRUCTURE (APPROACH SLAB NO. 1)(BRIDGE 15)	540.10				
									1		1		LS	PRECAST CONCRETE STRUCTURE (APPROACH SLAB NO. 1)(BRIDGE 16)	540.10				
								1			1		LS	PRECAST CONCRETE STRUCTURE (APPROACH SLAB NO. 2)(BRIDGE 15)	540.10				
									1		1		LS	PRECAST CONCRETE STRUCTURE (APPROACH SLAB NO. 2)(BRIDGE 16)	540.10				
							2				2		CY	CONTROLLED DENSITY (FLOWABLE) FILL	541.45				
									30		30		LF	18" CPEP(SL)	601.2615				
								1			1		EACH	CHANGING ELEVATION OF DROP INLETS, CATCH BASINS, OR MANHOLES	604.40				
							1	1	1	1	4		MGAL	DUST CONTROL WITH WATER	609.10				
							70	10	30		110		CY	STONE FILL, TYPE I	613.10				
							270				270		CY	STONE FILL, TYPE II	613.11				
										1400	1400		CY	STONE FILL, TYPE III	613.12				
							700	700	700		2100		CY	STONE FILL, TYPE IV	613.13				
									130	155	285		LF	PRECAST REINFORCED CONCRETE CURB, TYPE B	616.26				
							140				140		LF	BITUMINOUS CONCRETE CURB, TYPE A	616.305				
								2	1		3		EACH	RELOCATE MAILBOX, SINGLE SUPPORT	617.10				
									2		2		EACH	YIELDING MARKER POSTS	619.17				
							320	30	75	490	915		LF	STEEL BEAM GUARDRAIL, GALVANIZED W/8 FEET POSTS	621.205				
								85			85		LF	BOX BEAM GUARDRAIL (COATED BLACK)	621.30				
							120				120		LF	CONCRETE MEDIAN BARRIER	621.45				
							1				1		EACH	MANUFACTURED TERMINAL SECTION, FLARED	621.50				
									1	2	4		EACH	MANUFACTURED TERMINAL SECTION, TANGENT	621.51				
								1			1		EACH	ANCHOR FOR STEEL TO BOX BEAM TRANSITION	621.61				
									4	4	8		EACH	GUARDRAIL APPROACH SECTION, GALVANIZED 2 RAIL BOX BEAM	621.72				
										80	80		LF	REMOVE AND RESET GUARDRAIL	621.75				
							485	300	248	415	1448		LF	REMOVAL AND DISPOSAL OF GUARDRAIL	621.80				
									25		25		LF	SLEEVES FOR UTILITIES (1 X 6")(PVC)	625.10				
										40	40		HR	UNIFORMED TRAFFIC OFFICERS	630.10				
							120	120	120	120	480		HR	FLAGGERS	630.15				
							0.25	0.25	0.25	0.25	1		LS	FIELD OFFICE, ENGINEERS	631.10				

PROJECT NAME: ROCHESTER
 PROJECT NUMBER: 0162(19), 0162(16), 0162(17), 0162(18)
 FILE NAME: z11c332combined_qs.dgn PLOT DATE: 09/16/2013
 PROJECT LEADER: S.E. BURBANK DRAWN BY: E.A. FIALA
 DESIGNED BY: E.A. FIALA CHECKED BY: G.S. GOODRICH
COMPOSITE QUANTITY SHEET #2 SHEET 5 OF 238

