

BRIDGE QUANTITY SHEET 1

SUMMARY OF BRIDGE QUANTITIES										TOTALS		DESCRIPTIONS			DETAILED SUMMARY OF QUANTITIES		
							APPROACH SLABS	ABUTMENT NO. 1	ABUTMENT NO. 2	SUPER- STRUCTURE	BRIDGE TOTAL	UNIT	ITEMS	ITEM NUMBER	QUANTITIES	UNIT	ITEMS
								133	197		330	CY	UNCLASSIFIED CHANNEL EXCAVATION	203.27			
								42	58		100	CY	STRUCTURE EXCAVATION	204.25			
								40	45		85	CY	GRANULAR BACKFILL FOR STRUCTURES	204.30			
							0.6				0.6	CWT	EMULSIFIED ASPHALT	404.65			
							9.6			14.4	24	CY	CONCRETE, HIGH PERFORMANCE CLASS A	501.33			
							810	273	273	774	2130	LB	REINFORCING STEEL, LEVEL I	507.11			
							2.2	1.9	1.9	31	37	GAL	WATER REPELLENT, SILANE	514.10			
							80				80	LF	BRIDGE EXPANSION JOINT, ASPHALTIC PLUG	516.10			
							102				102	LF	JOINT SEALER, HOT POURED	524.11			
										1	1	LS	MAINTENANCE OF STRUCTURES AND APPROACHES (BRIDGE 9)	527.10			
										1	1	EACH	PARTIAL REMOVAL OF STRUCTURE (2,335 SF - EST) (BRIDGE 9)	529.20			
										8	8	EACH	BEARING DEVICE ASSEMBLY, STEEL REINFORCED ELASTOMERIC PAD	531.17			
													BEGIN OPTION AA				
								1			1	LS	PRECAST CONCRETE STRUCTURE (ABUTMENT #1)	540.10			
								1			1	LS	SPECIAL PROVISION (CONTRACTOR-FABRICATED PRECAST CONCRETE STRUCTURE) (ABUTMENT #1)	900.645			
													END OPTION AA				
													BEGIN OPTION BB				
									1		1	LS	PRECAST CONCRETE STRUCTURE (ABUTMENT #2)	540.10			
									1		1	LS	SPECIAL PROVISION (CONTRACTOR-FABRICATED PRECAST CONCRETE STRUCTURE) (ABUTMENT #2)	900.645			
													END OPTION BB				
													BEGIN OPTION DD				
							1				1	LS	PRECAST CONCRETE STRUCTURE (APPROACH SLAB #1) (BRIDGE 9)	540.10			
							1				1	LS	SPECIAL PROVISION (CONTRACTOR-FABRICATED PRECAST CONCRETE STRUCTURE) (APPROACH SLAB #1) (BRIDGE 9)	900.645			
													END OPTION DD				
													BEGIN OPTION FF				
							1				1	LS	PRECAST CONCRETE STRUCTURE (APPROACH SLAB #2) (BRIDGE 9)	540.10			
							1				1	LS	SPECIAL PROVISION (CONTRACTOR-FABRICATED PRECAST CONCRETE STRUCTURE) (APPROACH SLAB #2) (BRIDGE 9)	900.645			
													END OPTION FF				
								117	153		270	CY	STONE FILL, TYPE III	613.12			
								145	185		330	SY	GEOTEXTILE UNDER STONE FILL	649.31			
								23	47		70	SY	GRUBBING MATERIAL	651.40			
							8.5	0.6	0.6	5.3	15	CY	SPECIAL PROVISION (HIGH PERFORMANCE CONCRETE, RAPID SET) (FPQ)	900.608			
										75000	75000	DL	SPECIAL PROVISION (INCENTIVE/DISINCENTIVE) (N.A.B.I.)	900.615			
										5	5	EACH	SPECIAL PROVISION (CPM SCHEDULE)	900.620			
										173	173	LF	SPECIAL PROVISION (BRIDGE RAILING, GALVANIZED METAL HAND RAILING/ CONCRETE PARAPET COMBINATION) (COATED DARK GREEN)	900.640			
										334	334	LF	SPECIAL PROVISION (PREFABRICATED BRIDGE UNIT SUPERSTRUCTURE) (FPQ) (BRIDGE 9)	900.640			
										1	1	LS	SPECIAL PROVISION (QC/QA CLEANING AND PAINTING STRUCTURAL COMPONENTS) (BRIDGE 9)	900.645			

PROJECT NAME: CHelsea
PROJECT NUMBER: BHF 0169(9)

FILE NAME: z12ci50qty.dgn
PROJECT LEADER: J. OLUND
DESIGNED BY: D. MYERS
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PLOT DATE: 10/4/2016
DRAWN BY: D. MYERS
CHECKED BY: B. TOOTHAKER
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