

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
								292	173		465	CY	UNCLASSIFIED CHANNEL EXCAVATION	203.27			
								41	34		75	CY	STRUCTURE EXCAVATION	204.25			
								41	34		75	CY	GRANULAR BACKFILL FOR STRUCTURES	204.30			
							0.6				0.6	CWT	EMULSIFIED ASPHALT	404.65			
							9.7			14.3	24	CY	CONCRETE, HIGH PERFORMANCE CLASS A	501.33			
							810	50	50	820	1730	LB	REINFORCING STEEL, LEVEL I	507.11			
							2.3	1.9	1.9	30.9	37	GAL	WATER REPELLENT, SILANE	514.10			
							89				89	LF	BRIDGE EXPANSION JOINT, ASPHALTIC PLUG	516.10			
							88				88	LF	JOINT SEALER, HOT POURED	524.11			
										1	1	LS	MAINTENANCE OF STRUCTURES AND APPROACHES (BRIDGE 11)	527.10			
										1	1	EACH	PARTIAL REMOVAL OF STRUCTURE (2,700 SF - EST) (BRIDGE 11)	529.20			
										8	8	EACH	BEARING DEVICE ASSEMBLY, STEEL REINFORCED ELASTOMERIC PAD	531.17			
													BEGIN OPTION CC				
							1				1	LS	PRECAST CONCRETE STRUCTURE (APPROACH SLAB #1) (BRIDGE 11)	540.10			
							1				1	LS	SPECIAL PROVISION (CONTRACTOR-FABRICATED PRECAST CONCRETE STRUCTURE) (APPROACH SLAB #1) (BRIDGE 11)	900.645			
													END OPTION CC				
													BEGIN OPTION EE				
							1				1	LS	PRECAST CONCRETE STRUCTURE (APPROACH SLAB #2) (BRIDGE 11)	540.10			
							1				1	LS	SPECIAL PROVISION (CONTRACTOR-FABRICATED PRECAST CONCRETE STRUCTURE) (APPROACH SLAB #2) (BRIDGE 11)	900.645			
													END OPTION EE				
								1	1		2	SY	REPAIR OF CONCRETE SUBSTRUCTURE SURFACE, CLASS I	580.13			
								1	1		2	SY	REPAIR OF CONCRETE SUBSTRUCTURE SURFACE, CLASS II	580.14			
								212	173		385	CY	STONE FILL, TYPE III	613.12			
								262	203		465	SY	GEOTEXTILE UNDER STONE FILL	649.31			
								80	35		115	SY	GRUBBING MATERIAL	651.40			
							8.6	5.2	5.2	7	26	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			
										332	332	LF	SPECIAL PROVISION (PREFABRICATED BRIDGE UNIT SUPERSTRUCTURE) (FPQ) (BRIDGE 11)	900.640			
										1	1	LS	SPECIAL PROVISION (QC/QA CLEANING AND PAINTING STRUCTURAL COMPONENTS) (BRIDGE 11)	900.645			
										2360	2360	SF	SPECIAL PROVISION (CONCRETE BRIDGE DECK SURFACE PREPARATION)	900.670			
								61	59		120	SF	SPECIAL PROVISION (RETAINING WALL)	900.670			
							26.5				26.5	TON	SPECIAL PROVISION (BITUMINOUS CONCRETE PAVEMENT, SMALL QUANTITY)	900.680			

PROJECT NAME: CHELSEA
PROJECT NUMBER: BHF 0169(10)

FILE NAME: z12ci52q+y.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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