

BRIDGE QUANTITY SHEET 1

SUMMARY OF BRIDGE QUANTITIES										TOTALS		DESCRIPTIONS			DETAILED SUMMARY OF QUANTITIES		
							APPROACH SLABS	ABUTMENT #1	ABUTMENT #2	SUPERSTRUCTURE	BRIDGE TOTAL	UNIT	ITEMS	ITEM NUMBER	QUANTITIES	UNIT	ITEMS
								3355	3355		6710	CY	COMMON EXCAVATION	203.15			
								115	115		230	CY	SOLID ROCK EXCAVATION	203.16			
								2880	2880		5760	CY	UNCLASSIFIED CHANNEL EXCAVATION	203.27			
							20	300	300		620	CY	STRUCTURE EXCAVATION	204.25			
								170	170		340	CY	GRANULAR BACKFILL FOR STRUCTURES	204.30			
								37.5	37.5	113	188	CY	CONCRETE, HIGH PERFORMANCE CLASS A	501.33			
							68	35	35		138	CY	CONCRETE, HIGH PERFORMANCE CLASS B	501.34			
								0.5	0.5		1	LS	FURNISHING EQUIPMENT FOR DRIVING PILING	504.10			
								135	105		240	LF	STEEL PILING, HP 12 X 74	505.16			
								1	1		2	EACH	DYNAMIC PILE LOADING TEST	505.45			
										168000	168000	LB	STRUCTURAL STEEL, PLATE GIRDER	506.55			
							8120				8120	LB	REINFORCING STEEL, LEVEL I	507.11			
								6075	6075	25040	37190	LB	REINFORCING STEEL, LEVEL II	507.12			
										1	1	LS	SHEAR CONNECTORS (1630 - 7/8" X 7")	508.15			
										517	517	SY	LONGITUDINAL DECK GROOVING	509.10			
								4	4	47	55	GAL	WATER REPELLENT, SILANE	514.10			
							76				76	LF	BRIDGE EXPANSION JOINT, ASPHALTIC PLUG	516.10			
										76	76	LF	JOINT SEALER, HOT POURED	524.11			
										259	259	LF	BRIDGE RAILING, GALVANIZED 2 RAIL BOX BEAM	525.33			
										1	1	EACH	REMOVAL OF STRUCTURE (15' DIAMETER X 182' CMPP)	529.15			
								5	5		10	EACH	BEARING DEVICE ASSEMBLY, PLAIN ELASTOMERIC PAD	531.16			
								375	375		750	CY	STONE FILL, TYPE II	613.11			
								925	925		1850	CY	STONE FILL, TYPE IV	613.13			
								1325	1325		2650	SY	GEOTEXTILE UNDER STONE FILL	649.31			
								625	625		1250	SY	GRUBBING MATERIAL	651.40			
										3880	3880	SF	SPECIAL PROVISION (PRECAST PRESTRESSED CONCRETE DECK PANEL) (3 1/2") (FPQ)	900.670			

PROJECT NAME: **HYDE PARK**
 PROJECT NUMBER: **STP CULV(26)**
 FILE NAME: z11b292.xls
 PROJECT LEADER: **R. HEBERT**
 DESIGNED BY: **D. MYERS**
 BRIDGE QUANTITY SHEET #1
 PLOT DATE: 11/06/2013
 DRAWN BY: **S. MORGAN**
 CHECKED BY: **J. OLUND**
 SHEET **9** OF **60**

