

# BRIDGE QUANTITY SHEET 1

SUMMARY OF BRIDGE QUANTITIES										TOTALS		DESCRIPTIONS			DETAILED SUMMARY OF QUANTITIES			
				SUPER-STRUCTURE	APPROACH SLAB #1	APPROACH SLAB #2	ABUTMENT #1	PIER	ABUTMENT #2	BRIDGE TOTAL		UNIT	ITEMS	ITEM NUMBER		QUANTITIES	UNIT	ITEMS
							1500		2700	4200		CY	UNCLASSIFIED CHANNEL EXCAVATION	203.27				
							150		200	350		CY	STRUCTURE EXCAVATION	204.25				
							100	40	100	240		CY	GRANULAR BACKFILL FOR STRUCTURES	204.30				
								380		380		CY	COFFERDAM EXCAVATION, EARTH	208.30				
								1		1		LS	COFFERDAM (PIER)	208.40				
				236	28	28	34		34	360		CY	CONCRETE, HIGH PERFORMANCE CLASS A	501.33				
							43	93	47	183		CY	CONCRETE, HIGH PERFORMANCE CLASS B	501.34				
							1			1		LS	FURNISHING EQUIPMENT FOR DRIVING PILING	504.10				
							390	696	528	1614		LF	STEEL PILING, HP 14 X 102	505.19				
							1	1	1	3		EACH	DYNAMIC PILE LOADING TEST	505.45				
				331200						331200		LB	STRUCTURAL STEEL, PLATE GIRDER	506.55				
							6700	14550	7650	28900		LB	REINFORCING STEEL, LEVEL I (FPQ)	507.11				
				80600	3450	3450	4600	3800	4600	100500		LB	REINFORCING STEEL, LEVEL II (FPQ)	507.12				
				1						1		LS	SHEAR CONNECTORS (2456 - 7/8" X 7")	508.15				
				825						825		SY	LONGITUDINAL DECK GROOVING	509.10				
				20			10	10	10	50		GAL	WATER REPELLENT, SILANE	514.10				
							30		30	60		LF	BRIDGE EXPANSION JOINT, ASPHALTIC PLUG	516.10				
							30		30	60		LF	JOINT SEALER, HOT POURED	524.11				
				490						490		LF	BRIDGE RAILING, CONCRETE F-SHAPE	525.70				
								1		1		LS	PRECAST CONCRETE STRUCTURE (PIER SUB-CAP)	540.10				
							1200	200	1800	3200		CY	STONE FILL, TYPE IV	613.13				
							900	60	1340	2300		SY	GEOTEXTILE UNDER STONE FILL	649.31				
							1			1		LU	PRICE ADJUSTMENT, FUEL (N.A.B.I.)	690.50				
								33		33		CY	SPECIAL PROVISION (HIGH PERFORMANCE CONCRETE, CLASS A HIGH STRENGTH)	900.608				
							60	120	60	240		LF	SPECIAL PROVISION (OBSTRUCTION REMOVAL FOR DRIVING PILES)	900.640				
								1		1		LS	SPECIAL PROVISION (POST-TENSIONING, PIER CAP)	900.645				
								1		1		LS	SPECIAL PROVISION (POST-TENSIONING, PIER SUB-CAP)	900.645				

PROJECT NAME: JAMAICA  
PROJECT NUMBER: ER BRF 013-1(16)

FILE NAME: s1b212quantitysheet.dgn  
PROJECT LEADER: K. HIGGINS  
DESIGNED BY: G. LAROCHE  
BRIDGE QUANTITY SHEET

PLOT DATE: 23-OCT-2012  
DRAWN BY: G. LAROCHE  
CHECKED BY: K. FRIEDLAND  
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