

# BRIDGE QUANTITY SHEET

SUMMARY OF BRIDGE QUANTITIES						TOTALS	DESCRIPTIONS			DETAILED SUMMARY OF QUANTITIES		
						BRIDGE TOTAL	UNIT	ITEMS	ITEM NUMBER	QUANTITIES	UNIT	ITEMS
					204	214	418	CY	UNCLASSIFIED CHANNEL EXCAVATION	203.27		
					150	170	320	CY	STRUCTURE EXCAVATION	204.25		
					50	50	100	CY	GRANULAR BACKFILL FOR STRUCTURES	204.30		
						4	4	CWT	EMULSIFIED ASPHALT	404.65		
					0.5	0.5	1	LS	FURNISHING EQUIPMENT FOR DRIVING PILING	504.10		
					265	265	530	LF	STEEL PILING, HP 10 X 57	505.12		
					1	1	2	EACH	DYNAMIC PILE LOADING TEST	505.45		
					457	457	914	LB	REINFORCING STEEL, LEVEL II	507.12		
						104	104	LF	PRESTRESSED CONCRETE VOIDED SLABS (21" X 48") (FASCIA)	510.22		
						364	364	LF	PRESTRESSED CONCRETE VOIDED SLABS (21" X 48") (INTERIOR)	510.22		
						416	416	LF	GROUTING SHEAR KEYS	510.24		
					1	13	15	GAL	WATER REPELLENT, SILANE	514.10		
						68	68	LF	BRIDGE EXPANSION JOINT, ASPHALTIC PLUG	516.10		
						212	212	SY	SHEET MEMBRANE WATERPROOFING, TORCH APPLIED	519.20		
						1	1	EACH	REMOVAL OF STRUCTURE (510 SF - EST)	529.15		
					18	18	36	EACH	BEARING DEVICE ASSEMBLY, STEEL REINFORCED ELASTOMERIC PAD	531.17		
					1		1	LS	PRECAST CONCRETE STRUCTURE (ABUTMENT #1)	540.10		
						1	1	LS	PRECAST CONCRETE STRUCTURE (ABUTMENT #2)	540.10		
					1		1	LS	PRECAST CONCRETE STRUCTURE (APPROACH SLAB #1)	540.10		
						1	1	LS	PRECAST CONCRETE STRUCTURE (APPROACH SLAB #2)	540.10		
					130	140	270	CY	STONE FILL, TYPE III	613.12		
					130	140	270	SY	GEOTEXTILE UNDER STONE FILL	649.31		
					25	30	55	SY	GRUBBING MATERIAL	651.40		
					4	7	22	CY	SPECIAL PROVISION (HIGH PERFORMANCE CONCRETE, RAPID SET)(FPQ)	900.608		
						106	106	LF	SPECIAL PROVISION (BRIDGE RAILING, TEXAS) (FPQ)	900.640		
						57	57	TON	SPECIAL PROVISION (BITUMINOUS CONCRETE PAVEMENT, SMALL QUANTITY)	900.680		

PROJECT NAME: RUTLAND CITY  
PROJECT NUMBER: BRF 3000(18)

FILE NAME: s96j244qty.dgn  
PROJECT LEADER: C. CARLSON  
DESIGNED BY: M. EVANS-MONGEON  
BRIDGE QUANTITY SHEET

PLOT DATE: 05-MAR-2014  
DRAWN BY: M. LONGSTREET  
CHECKED BY: M. E-M  
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