

BRIDGE QUANTITY SHEET 1

SUMMARY OF BRIDGE QUANTITIES										TOTALS		DESCRIPTIONS			DETAILED SUMMARY OF QUANTITIES			
					APPROCH SLAB #1	ABUTMENT #1	SUPER- STRUCTURE	ABUTMENT #2	APPROCH SLAB #2	BRIDGE TOTAL		UNIT	ITEMS	ITEM NUMBER		QUANTITIES	UNIT	ITEMS
						526		624		1150		CY	UNCLASSIFIED CHANNEL EXCAVATION	203.27				
								270		270		CY	STRUCTURE EXCAVATION	204.25				
						661		179		840		CY	GRANULAR BACKFILL FOR STRUCTURES	204.30				
						670				670		CY	COFFERDAM EXCAVATION, EARTH	208.30				
						290				290		CY	COFFERDAM EXCAVATION, ROCK	208.35				
						1				1		LS	COFFERDAM (ABUTMENT 1)	208.40				
					27		127	9	27	190		CY	CONCRETE, HIGH PERFORMANCE CLASS A	501.33				
						199		42		241		CY	CONCRETE, HIGH PERFORMANCE CLASS B	501.34				
								1		1		LS	FURNISHING EQUIPMENT FOR DRIVING PILING	504.10				
								220		220		LF	STEEL PILING FOR INTEGRAL ABUTMENTS, HP 12 X 84	505.265				
								2		2		EACH	DYNAMIC PILE LOADING TEST	505.45				
							136470			136470		LB	STRUCTURAL STEEL, PLATE GIRDER	506.55				
						19730		1390		21120		LB	REINFORCING STEEL	507.15				
					1928	755	25634	7775	1928	38020		LB	EPOXY COATED REINFORCING STEEL	507.17				
							1			1		LS	SHEAR CONNECTORS (936 - 7/8"X7")	508.15				
						4	38	3		45		GAL	WATER REPELLENT, SILANE	514.10				
								31		31		LF	BRIDGE EXPANSION JOINT, ASPHALTIC PLUG	516.10				
							242			242		LF	BRIDGE RAILING, GALVANIZED NETC 2 RAIL	525.33				
							1			1		LS	TWO-WAY TEMPORARY BRIDGE (3600 SF - EST.)	528.11				
							220			220		SY	REMOVAL OF BRIDGE PAVEMENT	529.10				
							1			1		EACH	REMOVAL OF STRUCTURE (2330 SF - EST.)	529.15				
						4				4		EACH	BEARING DEVICE ASSEMBLY, ELASTOMERIC PAD	531.11				
								4		4		EACH	BEARING DEVICE ASSEMBLY, INTEGRAL ABUTMENT	531.14				
						338		272		610		CY	STONE FILL, TYPE III	613.12				
						422		318		740		SY	GEOTEXTILE UNDER STONE FILL	649.31				
						230		130		360		SY	GRUBBING MATERIAL	651.40				
							390			390		SY	SPECIAL PROVISION (LONGITUDINAL DECK GROOVING)	900.675				

PROJECT NAME: BETHEL
PROJECT NUMBER: BHF 0214 (30)
FILE NAME: s95c002qty.252/236 gn PLOT DATE: 31-AUG-2011
PROJECT LEADER: M. EVANS-MONGEON DRAWN BY: M. LONGSTREET
DESIGNED BY: U. STANLEY CHECKED BY: U. STANLEY
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