

QUANTITY SHEET 1

SUMMARY OF ESTIMATED QUANTITIES										TOTALS		DESCRIPTIONS				DETAILED SUMMARY OF QUANTITIES				
					Roadway	ROADWAY (NON PARTICIPATING)	TRAINING	Erosion Control	Bridge	Full C&E	GRAND TOTAL	FINAL	UNIT	ITEMS	ITEM NUMBER	ROUND	QUANTITIES	UNIT	ITEMS	
					1						1		LS	CLEARING AND GRUBBING, INCLUDING INDIVIDUAL TREES AND STUMPS	201.10					
					1985						1985		CY	COMMON EXCAVATION	203.15					
									850		850		CY	UNCLASSIFIED CHANNEL EXCAVATION	203.27		1985	CY	COMMON EXCAVATION(1.0 X 1985)	
					5						5		CY	EXCAVATION OF SURFACES AND PAVEMENTS	203.28		510	CY	UNCLASSIFIED CHANNEL EXCAVATION(0.6 X 850)	
					615						615		CY	SAND BORROW	203.31		812	CY	STRUCTURE EXCAVATION(0.6 X 1354)	
					300						300		CY	GRANULAR BORROW	203.32		610	CY	TRENCH EXCAVATION EARTH(1.0 X 610)	
					610						610		CY	TRENCH EXCAVATION OF EARTH	204.20		188	CY	COFFERDAM EXCAVATION EARTH(0.25 X 750)	
					31						31		CY	TRENCH EXCAVATION OF ROCK	204.21		8	CY	TRENCH EXCAVATION ROCK(0.25 X 31)	
					1						1		CY	TRENCH EXCAVATION OF EARTH EXPLORATORY (N.A.B.I.)	204.22		44	CY	COFFERDAM EXCAVATION ROCK(0.25 X 176)	
									1354		1354		CY	STRUCTURE EXCAVATION	204.25		4157	CY	SUBTOTAL	
					495				1475		1970		CY	GRANULAR BACKFILL FOR STRUCTURES	204.30		0	CY	ROUNDING	
									750		750		CY	COFFERDAM EXCAVATION, EARTH	208.30		4157	CY	TOTAL	
									176		176		CY	COFFERDAM EXCAVATION, ROCK	208.35		4157	CY	FILL AVAILABLE	
									1		1		LS	COFFERDAM	208.40		320	CY	FILL REQUIRED	
					538						538		SY	COLD PLANING BITUMINOUS PAVEMENT	210.10		0	CY	BORROW	
					1680						1680		CY	SUBBASE OF DENSE GRADED CRUSHED STONE	301.35		3837	CY	WASTE	
					14						14		CWT	EMULSIFIED ASPHALT	404.65					
					1						1		LU	PRICE ADJUSTMENT, ASPHALT CEMENT (N.A.B.I.)	406.50					
					862				168		1030		TON	SUPERPAVE BITUMINOUS CONCRETE PAVEMENT	490.30					
					1						1		LU	MAT DENSITY PAY ADJUSTMENT (N.A.B.I.)	490.32					
									467		467		CY	CONCRETE, HIGH PERFORMANCE CLASS A	501.33					
					4				681		685		CY	CONCRETE, HIGH PERFORMANCE CLASS B	501.34					
									1		1		LS	FURNISHING EQUIPMENT FOR DRIVING PILING	504.10					
									890		890		LF	STEEL PILING, HP 14 X 89	505.18					
									970		970		LF	STEEL PILING, HP 14 X 117	505.20					
									4		4		EACH	DYNAMIC PILE LOADING TEST	505.45					
									67929		67929		LB	STRUCTURAL STEEL, ROLLED BEAM (FPQ)	506.50					
									761398		761398		LB	STRUCTURAL STEEL, TRUSS (FPQ)	506.57					
									200		200		LB	STRUCTURAL STEEL (FPQ)	506.60					
									146008		146008		LB	REINFORCING STEEL (FPQ)	507.15					
					306						306		LB	REINFORCING STEEL	507.15					
									104354		104354		LB	EPOXY COATED REINFORCING STEEL (FPQ)	507.17					
									1		1		LS	SHEAR CONNECTORS (11770 - 7/8" X 7")	508.15					
									1		1		LS	STRUCTURAL PAINTING, SHOP APPLIED	513.25					
									1		1		LS	SURFACE PREPARATION, SHOP	513.40					
					20				118		138		GAL	WATER REPELLENT, SILANE	514.10					
									28		28		LF	BRIDGE EXPANSION JOINT, ASPHALTIC PLUG	516.10					
									37		37		LF	BRIDGE EXPANSION JOINT, FINGER PLATE	516.12					
									1002		1002		SY	SHEET MEMBRANE WATERPROOFING, TORCH APPLIED	519.20					
					28						28		LF	METAL HAND RAILING	525.15					

PROJECT NAME: **BETHEL**
PROJECT NUMBER: **BRF 022-1(14)**
FILE NAME: s78f161qty.dgn PLOT DATE: 06/16/2011
PROJECT LEADER: M. EVANS-MONGEON DRAWN BY: M. LONGSTREET
DESIGNED BY: S. SCRIBNER CHECKED BY: N. VANDENBERG
QUANTITY SHEET #1 SHEET 9 OF 148