

# QUANTITY SHEET



SUMMARY OF ESTIMATED QUANTITIES											TOTALS			DESCRIPTIONS		DETAILED SUMMARY OF QUANTITIES		
Super Struct.	Abut. #1	Abut. #2	Roadway	E & C Items	Erosion Control	BRIDGE QUANTITY	ROUND	GRAND TOTAL	FINAL	UNIT	ITEMS	ITEM NUMBER	QUANTITIES	UNIT	ITEMS			
			1				1	1		LS	CLEARING AND GRUBBING (Including Individual Trees and Stumps)	201.10						
			320				320	320		CM	COMMON EXCAVATION	203.15						
			320				320	320		CM	EARTH BORROW	203.30						
					10		10	10		CM	TRENCH EXCAVATION OF EARTH	204.20						
		25					25	25		CM	STRUCTURE EXCAVATION	204.25						
	590	320	10				890	890		CM	GRANULAR BACKFILL FOR STRUCTURES	204.90						
			930				930	930		SM	COLD PLANING-BIT PAVEMENT	210.10						
			500		10		510	510		CM	SUBBASE OF GRAVEL	301.15						
			<del>150</del>				<del>150</del>	<del>150</del>		KG	<del>EMULSIFIED ASPHALT</del>	<del>404.65</del>						
			497				497	497		T	BITUMINOUS CONCRETE PAVEMENT (PG 58-34)	408.25						
	23	23	5				51	51		CM	CONCRETE, CLASS B	501.25						
	1910	1910	190				4010	4010		KG	REINFORCING STEEL	507.15						
9							9	9		M	BRIDGE EXPANSION JOINT (MOD)	516.10						
130							130	130		M	BRIDGE RAILING - HD STEEL BEAM/CURB MOUNTED (MOD)	525.40						
1							1	1		LS	MAINTENANCE OF TRAFFIC FOR BRIDGE PROJECTS	527.10						
1							1	1		LS	TWO-WAY TEMPORARY BRIDGE (MOD-1)	528.11						
1							1	1		LS	TWO-WAY TEMPORARY BRIDGE (MOD-2)	528.11						
			20				20	20		M	**BEGIN PIPE OPTION** 450 mm CSP 1.63 mm (68 mm X 12 mm)	601.0015						
			20				20	20		M	450 mm CAAP 1.52 mm (68 mm X 12 mm)	601.0215						
			20				20	20		M	450 mm CPEP 450 mm CPEP	601.0815						
			2				2	2		EACH	450 mm CSP ELBOW 1.63 mm (68 mm X 12 mm)	601.5015						
			2				2	2		EACH	450 mm CAAP ELBOW 1.52 mm (68 mm X 12 mm)	601.5215						
			2				2	2		EACH	450 mm CPEP ELBOW **END PIPE OPTION**	601.5814						
			10				10	10		M	CLEANING CUR VERT PIPE IN PLACE (0-600 mm INCLUSIVE)	601.865						
			1				1	1		EACH	CHANGING ELEV. OF DROP INLETS, CATCH BASINS OR MANHOLES	604.40						
			2				2	2		EACH	CAST IRON GRATE WITH FRAME TYPE E	604.48	<del>604.62</del>					
			2				2	2		EACH	CAPPING EXISTING DROP INLETS	604.60						
					5		5	5		HR	ALL PURPOSE EXCAVATOR RENTAL, TYPE I	608.25						
			5				5	5		T	DUST AND ICE CONTROL WITH CALCIUM CHLORIDE	609.15						
			10		10		20	20		CM	STONE FILL, TYPE I	613.10						
			100				100	100		M	VERTICAL GRANITE CURB (MOD)	618.21						
			21				21	21		T	BITUMINOUS CONCRETE SIDEWALK	618.15						
			31				31	31		M	CHAIN-LINK FENCE, 1.2 M	620.11						
			14				14	14		M	CHAIN LINK FENCE, 1.8 M	620.12						
			7				7	7		M	GATE FOR CHAIN-LINK FENCE, 1.8 M	620.16						
			25				25	25		M	REMOVAL OF EXISTING FENCE	620.55						
			150				150	150		M	HEAVY DUTY STEEL BEAM GUARD RAIL	621.21						
			<del>3-6</del>				<del>3-6</del>	<del>3-6</del>		EACH	ANCHOR FOR STEEL BEAM RAIL	621.80						
			20				20	20		M	TEMPORARY TRAFFIC BARRIER	621.90						
			200				200	200		HR	FLAGGERS	630.15						
							1	1		LS	FIELD OFFICE-ENGINEERS	631.10						
							1	1		LS	TESTING EQUIPMENT - CONCRETE	631.10						
							<del>1</del>	<del>1</del>		LS	<del>TESTING EQUIPMENT - BITUMINOUS</del>	<del>631.17</del>						
							1	1		LU	FIELD OFFICE - TELEPHONE (NAB)	631.25						

PROJECT NAME: **Bethel**  
 PROJECT NUMBER: **BRF 0241 (33)-C1**  
 FILE NAME: **bethel\_c1.xls** PLOT DATE: **7/3/2003**  
 PROJECT LEADER: **C.P. Williams** DRAWN BY: **K.M. Higgins**  
 DESIGNED BY: **K.M. Higgins** CHECKED BY: **C.P. Williams**  
 QUANTITY SHEET #1 SHEET **4** OF **47**