

QUANTITY SHEET

SUMMARY OF ESTIMATED QUANTITIES														TOTALS			DESCRIPTIONS		DETAILED SUMMARY OF QUANTITIES		
FULL C.E. ITEMS	ROADWAY	EROSION CONTROL	CHANNEL	ABUTMENT No. 1	PIER	ABUTMENT No. 2	APPROACH SLAB No. 1	APPROACH SLAB No. 2	SLAB	BRIDGE QUANTITY	ROUND	GRAND TOTAL	FINAL	UNIT	ITEMS	ITEM NUMBER	QUANTITIES	UNIT	ITEMS		
	1											1		LS	CLEARING AND GRUBBING	201.10					
	340											340		CY	COMMON EXCAVATION	203.15					
			125									125		CY	UNCLASSIFIED CHANNEL EXCAVATION	203.27					
				6		5						11		CY	STRUCTURE EXCAVATION	204.25					
				6		5						11		CY	GRANULAR BACKFILL FOR STRUCTURES	204.30					
				1								1		LS	COFFERDAM (STA. 4+27.86)	208.40					
					1							1		LS	COFFERDAM (STA. 4+62.86)	208.40					
				28	40							68		CY	COFFERDAM EXCAVATION, EARTH	208.50					
	117											117		SY	COLD PLANING-BITUMINOUS PAVEMENT	210.10					
	306											306		CY	SUBBASE OF CRUSHED GRAVEL (FINE GRADED)	301.26					
	1											1		CWT	EMULSIFIED ASPHALT	404.65					
	88						7	7			31	45		TON	MEDIUM DUTY BITUMINOUS CONCRETE PAVEMENT (FG 58-34)	406.27					
											11	11		CY	CONCRETE, HIGH PERFORMANCE CLASS A	501.33					
				14	8	12		17	17		141	209		CY	CONCRETE, HIGH PERFORMANCE CLASS B	501.34					
	1050											1050		SF	TEMPORARY STEEL SHEET PILING	506.36					
				1137	672	1045						2854		LB	REINFORCING STEEL	507.15					
				71	48	66						185		LF	DRILLING AND GROUTING DOWELS	507.16					
				206	100	204	1564	1567				2693	29724	LB	EPOXY COATED REINFORCING STEEL	507.17					
				2	2	2	17	17				146	205	EACH	MECHANICAL BAR CONNECTOR (#5)	507.19					
				4	4	4						14	26	GAL	WATER REPELLENT	514.10					
												48	48	LF	BRIDGE EXPANSION JOINT (ASPHALTIC PLUG TYPE)	516.10					
							43	43				183	269	SY	SHEET MEMBRANE WATERPROOFING (MOD. TORCH APPLIED)	519.20					
												144	144	LF	CAST-IN-PLACE CONCRETE BRIDGE RAIL	525.50					
	1											1		LS	MAINTENANCE OF TRAFFIC FOR BRIDGE PROJECTS	527.10					
												160	160	SY	REMOVAL OF BRIDGE PAVEMENT	529.10					
												1		EACH	PARTIAL REMOVAL OF STRUCTURE	529.20					
				10	12	10						32	32	CY	REMOVAL OF CONCRETE OR MASONRY	529.25					
				4	4	2						10	10	SY	REPAIR OF CONCRETE SUBSTRUCTURE SURFACE CLASS I (MOD.)	580.13					
				5	5							10	10	SY	REPAIR OF CONCRETE SUBSTRUCTURE SURFACE CLASS II (MOD.)	580.14					
				2								2	2	CY	REPAIR OF CONCRETE SUBSTRUCTURE SURFACE CLASS III	580.15					
	42	1										48		CY	STONE FILL, TYPE I	613.10					
			202		8	22						232		CY	STONE FILL, TYPE IV	613.13					
	260											260	280	LF	SNOW FENCE	620.70					
	226											226		LF	HEAVY DUTY STEEL BEAM GUARD RAIL (MOD.)	621.21					
	4											4		EACH	TERMINAL CONNECTOR FOR STEEL BEAM GUARD RAIL	621.53					
	3											3		EACH	ANCHOR FOR STEEL BEAM RAIL	621.60					
	5											5	6	EACH	REMOVAL AND DISPOSAL OF GUIDE POSTS	621.81					
	50											50		LF	TEMPORARY TRAFFIC BARRIER (CONCRETE BARRIER)	621.90					
	416											416		LF	TEMPORARY TRAFFIC BARRIER (HDSB GUARD RAIL) (MOD.)	621.90					
	400											400		HR	FLAGGERS	630.15					

PROJECT NAME: CORINTH
 PROJECT NUMBER: TH2-9352
 FILE NAME: Cor-quant.xls
 PROJECT LEADER: MJC
 DESIGNED BY: SEB
 QUANTITY SHEET #1
 PLOT DATE: 5/7/2003
 DRAWN BY: AET
 CHECKED BY: MJC
 SHEET 4 OF 28