

QUANTITY SHEET 1

SUMMARY OF ESTIMATED QUANTITIES										TOTALS		DESCRIPTIONS				DETAILED SUMMARY OF QUANTITIES		
			ROADWAY	TRAINING	EROSION CONTROL	UTILITIES	UTILITIES - NON PART.	BRIDGE	FULL C.E. ITEMS	GRAND TOTAL	FINAL	UNIT	ITEMS	ITEM NUMBER	ROUND	QUANTITIES	UNIT	ITEMS
			1							1		LS	CLEARING AND GRUBBING, INCLUDING INDIVIDUAL TREES AND STUMPS	201.10				
			900							900		CY	COMMON EXCAVATION	203.15				
								10		10		CY	SOLID ROCK EXCAVATION	203.16				
								10		10		CY	UNCLASSIFIED CHANNEL EXCAVATION	203.27				
			15							15		CY	EXCAVATION OF SURFACES AND PAVEMENTS	203.28				
			175							175		CY	SAND BORROW	203.31				
			190			15	135			340		CY	TRENCH EXCAVATION OF EARTH	204.20				
			10							10		CY	TRENCH EXCAVATION OF ROCK	204.21				
						1				1		CY	TRENCH EXCAVATION OF EARTH, EXPLORATORY (N.A.B.I.)	204.22				
								245		245		CY	STRUCTURE EXCAVATION	204.25				
			130			15	130	280		555		CY	GRANULAR BACKFILL FOR STRUCTURES	204.30				
								250		250		CY	COFFERDAM EXCAVATION, EARTH	208.30				
								20		20		CY	COFFERDAM EXCAVATION, ROCK	208.35				
								1		1		LS	COFFERDAM (STA. 4+10)	208.40				
			250							250		SY	COLD PLANING, BITUMINOUS PAVEMENT	210.10				
			700							700		CY	SUBBASE OF GRAVEL	301.15				
			4				0.5	1		5.5		CWT	EMULSIFIED ASPHALT	404.65				
			525				20	90		635		TON	BITUMINOUS CONCRETE PAVEMENT	406.25				
			1							1		LU	PRICE ADJUSTMENT, ASPHALT CEMENT (N.A.B.I.)	406.50				
								250		250		CY	CONCRETE, HIGH PERFORMANCE CLASS A	501.33				
								230		230		CY	CONCRETE, HIGH PERFORMANCE CLASS B	501.34				
						650	650	28500		29800		LB	STRUCTURAL STEEL, ROLLED BEAM	506.50				
								156500		156500		LB	STRUCTURAL STEEL, CURVED PLATE GIRDER	506.56				
								21800		21800		LB	REINFORCING STEEL	507.15				
								300		300		LF	DRILLING AND GROUTING DOWELS	507.16				
								60500		60500		LB	EPOXY COATED REINFORCNG STEEL	507.17				
								1		1		LS	SHEAR CONNECTORS (2240 - 7/8" X 7")	508.15				
								70		70		GAL	WATER REPELLENT, SILANE	514.10				
								55		55		LF	BRIDGE EXPANSION JOINT, ASPHALTIC PLUG	516.10				
								410		410		SY	SHEET MEMBRANE WATERPROOFING, TORCH APPLIED	519.20				
			1							1		LS	TWO-WAY TEMPORARY BRIDGE (2760 SF - EST.)	528.11				
								350		350		SY	REMOVAL OF BRIDGE PAVEMENT	529.10				
								1		1		EACH	PARTIAL REMOVAL OF STRUCTURE	529.20				
								15		15		EACH	BEARING DEVICE ASSEMBLY, ELASTOMERIC PAD	531.11				
								21		21		SY	REPAIR OF CONCRETE SUBSTRUCTURE SURFACE, CLASS I	580.13				
								11		11		SY	REPAIR OF CONCRETE SUBSTRUCTURE SURFACE, CLASS II	580.14				
								8		8		CY	REPAIR OF CONCRETE SUBSTRUCTURE SURFACE, CLASS III	580.15				
			204							204		LF	18" CPEP	601.0915				
			2							2		EACH	18" CPEP ELBOW	601.5814				
						2				2		EACH	SANITARY SEWER MANHOLE	604.22				

PROJECT NAME: JOHNSON
 PROJECT NUMBER: BHO 1448(29)
 FILE NAME: z98j372qs.dgn PLOT DATE: 02/18/2009
 PROJECT LEADER: J.W. TUCKER DRAWN BY: A.P. GUYETTE
 DESIGNED BY: A.P. GUYETTE CHECKED BY: E.P. DETRICK
 QUANTITY SHEET #1 SHEET 4 OF 68