

QUANTITY SHEET

SUMMARY OF ESTIMATED QUANTITIES													TOTALS			DESCRIPTIONS		DETAILED SUMMARY OF QUANTITIES		
STRUCTURE	APPROACH SLAB #1	APPROACH SLAB #2	ASLTMENT #1	ASLTMENT #2	ROADWAY	TRAMP BRIDGES/BOUN	EROSION CONTROL	TRAINING	UTILITIES PARTICIPATING	FULL C/ ITEMS	BRIDGE QUANTITY	NORMED	GRAND TOTAL	FINAL	UNIT	ITEMS	ITEM NUMBER	QUANTITIES	UNIT	ITEMS
2											2		2		EACH	BEARING DEVICE ASSEMBLY (STEEL) (FIXED)	831.10			
			10	10							20		20		SY	REPAIR OF CONCRETE SUBSTRUCTURE SURFACE CLASS II	580.14			
			3	2							5		5		CY	REPAIR OF CONCRETE SUBSTRUCTURE SURFACE CLASS II	580.15			
																BEGIN PIPE OPTIONS				
					134								134		LF	18" CSP .064 (2-2/3 X 1/2)	801.0015			
					134								134		LF	18" CPEP	801.0915			
					134								134		LF	18" CAAP .069 (2-2/3 X 1/2)	801.0215			
					134								134		LF	18" PCCSP .064 (2-2/3 X 1/2)	801.0415			
					134								134		LF	18" RCP CLASS M	801.0816			
					134								134		LF	18" CPEP	801.0915			
																END PIPE OPTIONS				
					6								6		EACH	CAST IRON GRATE WITH FRAME, TYPE E	804.48			
										3			3		EACH	CAST IRON COVER WITH FRAME, SEWER	804.56			
					650								650		LF	6" UNDERDRAN	805.10			
					8								8		EACH	UNDERDRAIN FLUSHING BASINS	805.96			
					100								100		MGAL	DUST CONTROL WITH WATER	809.10			
					1								1		TON	DUST & C.F. CONTROL WITH CALCIUM CHLORIDE	809.15			
					5			10					15		CY	STONE FILL, TYPE I	813.10			
					40								40		CY	STONE FILL, TYPE II	813.11			
					100								100		CY	STONE FILL, TYPE M	813.13			
					890								890		LF	CAST-IN-PLACE CEMENT CONCRETE CURB, TYPE B	815.28			
					1								1		EACH	RELOCATE MAIL BOX, SINGLE SUPPORT	817.10			
					130								130		SY	PORTLAND CEMENT CONC. SIDEWALK, 5" NCH	818.30			
					10								10		TON	BITUMINOUS CONCRETE SIDEWALK	818.15			
					4								4		SY	DETECTABLE WARNING SURFACE	818.30			
					3								3 4		EACH	YIELDING MARKER POSTS	819.17			
					20								20		LF	REMOVING AND RESETTING FENCE	820.50			
					60								60		LF	SNOW FENCE (MOD. - ARCH)	820.70			
										1370			1370		LF	SNOW FENCE (MOD. - PDF)	820.70			
					58								58		LF	MISCELLANEOUS FENCE	820.80			
					170								170 189.5		LF	HVY DUTY STEEL BEAM GUARD RAIL (MOD 1)	821.21			
					82								82 79		LF	HVY DUTY STEEL BEAM GUARD RAIL (MOD 2)	821.21			
					4								4		EACH	TERMINAL CONNECTOR FOR STEEL BEAM GUARD RAIL	821.53			
													2		EACH	ENERGY ABSORPTION ATTENUATOR (SAND-FILLED PLASTIC BARREL)	821.56			
					3								3		EACH	ANCHOR FOR STEEL BEAM RAIL	821.60			
					25								25		LF	REMOVAL AND DISPOSAL OF GUARD RAIL	821.88			
						120							120		LF	TEMPORARY TRAFFIC BARRIER	821.90			
													1		LS	SEWER MAN ON BRIDGE	828.80			
													2		EACH	ADJUST ELEVATION OF VALVE BOX	829.20			
													1		LS	TRANSFER TO NEW SYSTEM-WATER SYSTEM (MOD)	829.42			
													1		LS	WATER MAN ON BRIDGE	829.80			
					50								50		HR	UNIFORMED TRAFFIC OFFICERS	830.10			
					100								100		HR	FLAGGERS	830.15			
													1		LS	FIELD OFFICE-ENGINEERS	831.10			

PROJECT NAME: JOHNSON
 PROJECT NUMBER: BHO 1448(18)
 FILE NAME: istr190j057sj087qnt.xls
 PROJECT LEADER: R. WHITCOMB
 DESIGNED BY: C. MEUNIER
 QUANTITY #2:
 PLOT DATE: 07/27/2005
 DRAWN BY: J. GILMORE
 CHECKED BY: C. MEUNIER
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