

QUANTITY SHEET 1

SUMMARY OF ESTIMATED QUANTITIES										TOTALS		DESCRIPTIONS				DETAILED SUMMARY OF QUANTITIES		
					ROADWAY	TRAINING	EROSION CONTROL	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	-	EARTHWORKS SUMMARY		
					1300					1300		CY	COMMON EXCAVATION	203.15	36	1264	CY	COMMON EXCAVATION (1264 x 1.0)
					130					130		CY	SOLID ROCK EXCAVATION	203.16	EST.	98	CY	SOLID ROCK EXCAVATION (130 (EST.) x 0.75)
					210					210		LF	SHOULDER BERM REMOVAL	203.40	7	224	CY	TRENCH EXCAVATION OF EARTH (299 x 0.75)
					300					300		CY	TRENCH EXCAVATION OF EARTH	204.20	1	1586	CY	TOTAL FILL AVAILABLE
					4					4		CY	TRENCH EXCAVATION OF ROCK	204.21	1	-29	CY	FILL REQUIRED FOR US ROUTE 5
					1					1		CY	TRENCH EXCAVATION OF EARTH, EXPLORATORY (N.A.B.I.)	204.22	EST.	1557	CY	US ROUTE 5 WASTE
								213		213		CY	STRUCTURE EXCAVATION	204.25	-			
								130		130		CY	GRANULAR BACKFILL FOR STRUCTURES	204.30	-			
					380					380		SY	COLD PLANING, BITUMINOUS PAVEMENT	210.10	2			
					1170					1170		CY	SUBBASE OF DENSE GRADED CRUSHED STONE	301.35	9			
					20					20		CY	AGGREGATE SHOULDERS, IN PLACE	402.10	2			
					10					10		CWT	EMULSIFIED ASPHALT	404.65	3			MEDIUM DUTY BITUMINOUS CONCRETE PAVEMENT
					1025			225		1250		TON	MEDIUM DUTY BITUMINOUS CONCRETE PAVEMENT	406.27	8	893	TON	US 5
					1					1		LU	PRICE ADJUSTMENT, ASPHALT CEMENT (N.A.B.I.)	406.50	-	124	TON	TAYLOR ROAD OVERLAY
								326		326		CY	CONCRETE, HIGH PERFORMANCE CLASS B	501.34	-	225	TON	BRIDGE
								391000		391000		LB	STRUCTURAL STEEL, CURVED PLATE GIRDER	506.56	-	8	TON	ROUNDING
								335		335		LB	STRUCTURAL STEEL	506.60	-	1250	TON	TOTAL
					516			28000		28516		LB	REINFORCING STEEL	507.15	-	THE FOLLOWING ITEMS HAVE BEEN INCLUDED IN ROADWAY QUANTITIES FOR THE CONSTRUCTION OF CULVERT AT STATION 212+00:		
								113260		113260		LB	EPOXY COATED REINFORCING STEEL	507.17	-	516	LB	507.15 - REINFORCING STEEL
								1		1		LS	SHEAR CONNECTORS (6087 - 7/8" X 7")	508.15	-	3	CY	541.25 - CONCRETE, CLASS B
								1		1		LS	STRUCTURAL PAINTING, SHOP APPLIED	513.25	-	50	LF	601.092 - 24" CPEP
								1		1		LS	SURFACE PREPARATION, SHOP	513.40	-			
								97		97		GAL	WATER REPELLENT, SILANE	514.10	-			
								107		107		LF	BRIDGE EXPANSION JOINT, VERMONT	516.11	-			
								1150		1150		SY	SHEET MEMBRANE WATERPROOFING, TORCH APPLIED	519.20	-			
								710		710		LF	REMOVAL OF EXISTING RAILING	525.10	-			
								710		710		LF	BRIDGE RAILING, GALVANIZED NETC 2 RAIL	525.33	-			
					1					1		LS	TWO-WAY TEMPORARY BRIDGE (5760 SF - EST.)	528.11	-			
								1		1		EACH	PARTIAL REMOVAL OF STRUCTURE	529.20	-			
								20		20		EACH	BEARING DEVICE ASSEMBLY, ELASTOMERIC PAD	531.11	-			
								5		5		EACH	BEARING DEVICE ASSEMBLY, STEEL	531.13	-			
					3					3		CY	CONCRETE, CLASS B	541.25	-			
								15		15		SY	REPAIR OF CONCRETE SUBSTRUCTURE SURFACE, CLASS I	580.13	EST.			
								15		15		SY	REPAIR OF CONCRETE SUBSTRUCTURE SURFACE, CLASS II	580.14	EST.			
								3		3		CY	REPAIR OF CONCRETE SUBSTRUCTURE SURFACE, CLASS III	580.15	EST.			
					60					60		LF	18" CPEP	601.0915	-			
					50					50		LF	24" CPEP	601.0920	-			
					1					1		EACH	18" CPEP ELBOW	601.5814	-			
					1					1		EACH	18" CPEPES	601.7015	-			

PROJECT NAME: PUTNEY
PROJECT NUMBER: IM 091-1(31)
FILE NAME: ... \05-07 z93a148quantity.ptf PLOT DATE: 10/19/2009
PROJECT LEADER: G. BOGUE DRAWN BY: E. ALLING
DESIGNED BY: E. ALLING CHECKED BY: G. GOYETTE
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