

QUANTITY SHEET 1

SUMMARY OF ESTIMATED QUANTITIES										TOTALS		DESCRIPTIONS				DETAILED SUMMARY OF QUANTITIES		
						ROADWAY	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
						815				815		CY	COMMON EXCAVATION	203.15				FILL AVAILABLE
								135		135		CY	UNCLASSIFIED CHANNEL EXCAVATION	203.27				815 CY COMMON EXCAVATION: 815 x 1.0
						120				120		CY	SAND BORROW	203.31				40.5 CY UNCLASSIFIED CHANNEL EXCAVATION: 135 x 0.3
								270		270		CY	STRUCTURE EXCAVATION	204.25				81 CY STRUCTURE EXCAVATION: 270 x 0.3
								160		160		CY	GRANULAR BACKFILL FOR STRUCTURES	204.30				936.5 CY TOTAL
						320				320		SY	COLD PLANING, BITUMINOUS PAVEMENT	210.10				FILL REQUIRED
						560				560		CY	SUBBASE OF DENSE GRADED CRUSHED STONE	301.35				138.6 CY PLANMETERED FILL: 138.6
						4				4		CWT	EMULSIFIED ASPHALT	404.65				159.39 CY FACTORED FILL: x 1.15
						1				1		LU	PRICE ADJUSTMENT, ASPHALT CEMENT (N.A.B.I.)	406.50				0.61 CY ROUNDING
								3		3		GAL	WATER REPELLENT, SILANE	514.10				160 CY TOTAL
								35		35		SY	SHEET MEMBRANE WATERPROOFING, TORCH APPLIED	519.20				776.5 CY WASTE: 936.5-160
						1				1		EACH	REMOVAL OF STRUCTURE (8'-0" x 56'-0" CGMPA)	529.15				
								1		1		LS	PRECAST CONCRETE STRUCTURE (8'-0" x 4'-6" x 49'-6" BOX)	540.10				
							10			10		HR	ALL PURPOSE EXCAVATOR RENTAL, TYPE I	608.25				
						1				1		TON	DUST AND ICE CONTROL WITH CALCIUM CHLORIDE	609.15				
								5		5		CY	STONE FILL, TYPE I	613.10				
								20		20		CY	STONE FILL, TYPE II	613.11				
								90		90		CY	STONE FILL, TYPE III	613.12				
								200		200		LF	HD STEEL BEAM GUARDRAIL, GALVANIZED/NESTED W/8 FEET POSTS	621.217				
						2				2		EACH	MANUFACTURED TERMINAL SECTION, FLARED	621.50				
						2				2		EACH	MANUFACTURED TERMINAL SECTION, TANGENT	621.51				
						195				195		LF	REMOVAL AND DISPOSAL OF GUARDRAIL	621.80				
						40				40		HR	UNIFORMED TRAFFIC OFFICERS	630.10				
						200				200		HR	FLAGGERS	630.15				
									1	1		LS	FIELD OFFICE, ENGINEERS	631.10				
									1	1		LS	TESTING EQUIPMENT, BITUMINOUS	631.17				
									1	1		LU	FIELD OFFICE TELEPHONE (N.A.B.I.)	631.25				
						1				1		LS	MOBILIZATION/DEMobilIZATION	635.11				
						1				1		LS	TRAFFIC CONTROL	641.10				
						1				1		LS	PUBLIC RELATIONS OFFICER	641.12				
						73				73		DAY	PORTABLE CHANGEABLE MESSAGE SIGN RENTAL	641.17				
						650				650		LF	DURABLE 4 INCH WHITE LINE, THERMOPLASTIC	646.402				
						650				650		LF	DURABLE 4 INCH YELLOW LINE, THERMOPLASTIC	646.412				
								200		200		SY	GEOTEXTILE UNDER STONE FILL	649.31				
							10			10		LB	SEED	651.15				
							90			90		LB	FERTILIZER	651.18				
							1			1		TON	AGRICULTURAL LIMESTONE	651.20				
							1			1		TON	HAYMULCH	651.25				
							10			10		CY	TOPSOIL	651.35				

PROJECT NAME: **FAIRLEE**
PROJECT NUMBER: **STP CULV(13)**
FILE NAME: 08c060qty.xls PLOT DATE: 03/05/2009
PROJECT LEADER: C.P.WILLIAMS DRAWN BY: L.J.STONE
DESIGNED BY: L.J.STONE CHECKED BY: E.L.RUSTAY
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