

QUANTITY SHEET 1

**STATE OF VERMONT
AGENCY OF TRANSPORTATION**

SUMMARY OF ESTIMATED QUANTITIES								
BRIDGE	TRAINING	FULL CE	ROADWAY	QUANTITIES GRAND TOTAL	UNIT	ITEMS	ITEM NO.	ROUNDING
			1	1	LS	CLEARING AND GRUBBING, INCLUDING INDIVIDUAL TREES AND STUMPS	201.10	-
			7	7	EA	THINNING AND TRIMMING FOR SIGNS	201.31	EST.
			730	730	CY	COMMON EXCAVATION	203.15	16
			5350	5350	CY	SOLID ROCK EXCAVATION	203.16	72.3
			1050	1050	CY	EARTH BORROW	203.30	26
			3750	3750	CY	TRENCH EXCAVATION OF EARTH	204.20	14.9
			570	570	CY	TRENCH EXCAVATION OF ROCK	204.21	11.1
			1	1	CY	TRENCH EXCAVATION OF EARTH, EXPLORATORY (N.A.B.I.)	204.22	-
			101200	101200	SY	COLD PLANING, BITUMINOUS PAVEMENT	210.10	980
			24500	24500	LF	MILLED RUMBLE STRIPS \triangle	213.10	EST.
			38100	38100	TON	SUBBASE OF CRUSHED GRAVEL, FINE GRADED	301.28	335
			89400	89400	SY	RECLAIMED STABILIZED BASE	310.20	906
			810	810	TON	AGGREGATE SHOULDERS, RAP	402.13	5.6
			1	1	LU	PRICE ADJUSTMENT ASPHALT CEMENT (N.A.B.I.)	406.50	-
			18500	18500	CWT	EMULSIFIED ASPHALT, COLD MIX	415.25	EST.
			15100	15100	TON	SUPERPAVE BITUMINOUS CONCRETE PAVEMENT	490.30	189
			1	1	LU	AIR VOIDS PAY ADJUSTMENT (N.A.B.I.)	490.31	-
			1	1	LU	MAT DENSITY PAY ADJUSTMENT (N.A.B.I.)	490.32	-
			1	1	LU	SURFACE TOLERANCE PAY ADJUSTMENT (N.A.B.I.)	490.33	-
			1	1	LU	LONGITUDINAL JOINT COMPACTION PAY ADJUSTMENT (N.A.B.I.)	490.34	-
			210	210	LF	BRIDGE EXPANSION JOINT, ASPHALT PLUG	516.10	-
			20	20	CF	RAPID SETTING CONCRETE REPAIR MATERIAL WITH COARSE AGGREGATE	580.20	-
			1	1	EA	REHAB DROP INLETS, CATCH BASINS, OR MANHOLES, CLASS 1	604.412	-
			10150	10150	LF	6 INCH UNDERDRAIN PIPE	605.10	65
			60	60	HR	POWER GRADER RENTAL	608.15	EST.
			400	400	HR	ALL PURPOSE EXCAVATOR RENTAL, TYPE 1	608.25	EST.
			40	40	HR	POWER BROOM RENTAL, TYPE 1	608.30	EST.
			450	450	HR	TRUCK RENTAL	608.37	EST.
			40	40	HR	LOADER RENTAL, TYPE 1	608.40	EST.
			1700	1700	CY	STONE FILL, TYPE 1	613.10	16
			12	12	EA	RELOCATE MAILBOX, SINGLE SUPPORT	617.10	EST.
			1	1	EA	RELOCATE MAILBOX, MULTIPLE SUPPORT	617.12	EST.
			150	150	EA	YIELDING MARKER POSTS	619.17	EST.
			2300	2300	LF	CHAIN-LINK FENCE, 6 FEET	620.12	20
			1	1	EA	BRACING ASSEMBLY FOR CHAIN-LINK FENCE, 6 FEET	620.21	EST.

DETAILED SUMMARY OF QUANTITIES		
QUANTITIES	UNIT	ITEMS
		EARTH BORROW
900	CY	GUARDRAIL DETAIL SUMMARY SHEET 2
124	CY	ITEM DETAIL SUMMARY SHEET 2
26	CY	ROUNDING
1050	CY	TOTAL
		COLD PLANING - BITUMINOUS PAVEMENT
99298	SY	MAINLINE
922	SY	SIDEROAD APRONS
980	SY	ROUNDING
101200	SY	TOTAL
		SUPERPAVE BITUMINOUS CONCRETE PAVEMENT
		WEARING COURSE
11266	TON	TYPE IVS
		LEVELING COURSE
3262	TON	TYPE IVS
		SIDE ROADS
253	TON	TYPE IVS
		PULL OFFS
105	TON	TYPE IVS
		1-89 EMERGENCY ACCESS
25	TON	TYPE IVS
189	TON	ROUNDING
15100	TON	TOTAL
		STONE FILL, TYPE 1
542	CY	ITEM DETAIL SUMMARY SHEET 2
1142	CY	DITCH CLEANING DETAIL SHEET
16	CY	ROUNDING
1700	CY	TOTAL

DETAILED SUMMARY OF QUANTITIES		
QUANTITIES	UNIT	ITEMS
		YIELDING MARKER POSTS
114	EA	ITEM DETAIL SUMMARY SHEET 2
32	EA	UNDERDRAIN DETAIL SHEET
4	EA	ROUNDING
150	EA	TOTAL
		SUBBASE OF CRUSHED GRAVEL, FINE GRADED
25311	TON	RESHAPE ROADWAY
3480	TON	UNSUITABLE SHOULDER MATERIAL
7715	TON	CONCRETE SLAB REPLACEMENT
1158	TON	UNSUITABLE MATERIAL BENEATH CONCRETE SLAB
101	TON	LEDGE CUT AREAS
335	TON	ROUNDING
38100	TON	TOTAL
		\triangle REVISED 6/4/13
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