QUANTITY SHEET

STATE OF VERMONT
AGENCY OF TRANSPORTATION

SUMMARY OF ESTIMATED QUANTITIES

				EROSION CONTROL	RAILROAD	ROADWAY	QUANTITIES GRAND TOTAL	UNIT	ITEMS	ITEM NO.	ROUNDING
						1	1	LS	CLEARING AND GRUBBING	201.10	-
						1250	1250	CY	COMMON EXCAVATION	203.15	59
						50	50	CY	SOLID ROCK EXCAVATION	203.16	EST.
						1200	1200	CY	EARTH BORROW	203.30	38
						25	25	CY	SAND BORROW	203.31	11
						3500	3500	SY	FINE GRADING-SUBGRADE	203.40	108
				10		140	150	CY	TRENCH EXCAVATION OF EARTH	204.20	3
						25	25	CY	TRENCH EXCAVATION OF ROCK	204.21	EST.
						50	50	SY	DRILLING AND BLASTING OF SOLID ROCK SUBGRADE	205.20	EST.
						1100	1100	CY	SUBBASE OF CRUSHED GRAVEL (COARSE GRADED)	301.25	44
						75	75	CY	SUBBASE OF CRUSHED GRAVEL (FINE GRADED)	301.26	4
						6	6	CWT	EMULSIFIED ASPHALT	404.65	.5
						525	525	TON	BITUMINOUS CONCRETE PAVEMENT	406.25	7
						15	15	CY	CONCRETE, CLASS B	501.25	2.8
						1100	1100	LB	REINFORCING STEEL	507.15	18
									** BEGIN OPTION PIPES **		
						126	126	LF	18'' CAAP .060	601.0215	-
						126	126	LF	18'' PCCSP .064	601.0415	-
						126	126	LF	18'' RCP CL III	601.0815	-
						126	126	LF	18'' CPEP (SL)	601.2615	-
						138	138	LF	18'' CAAP .060	601.0215	-
						138	138	LF	18'' PCCSP .064	601.0415	-
						138	138	LF	18'' CPEP (SL)	601.2615	-
						96	96	LF	24'' CAAP .060	601.0225	-
						96	96	LF	24'' PCCSP .064	601.0425	-
						96	96	LF	24'' CPEP (SL)	601.2620	-
									** END OPTION PIPES **		
						50	50	LF	RELAYING PIPE CULVERTS	601.99	EST.
						5	5	EA	CAST IRON GRATE W/FRAME TYPE B	604.46	-
						175	175	LF	6'' UNDERDRAIN	605.10	14
						100	100	LF	6'' UNDERDRAIN CARRIER PIPE	605.20	18
						4	4	EA	UNDERDRAIN FLUSHING BASIN	605.95	-
						10	10	HR	ROADWAY PATROL MAINTENANCE	607.10	EST.
						1	1	HR	BULLDOZER RENTAL, TYPE I (NOT A BID ITEM)	608.10	EST.
						1	1	HR	ALL PURP. EXCAVATOR RENTAL, TYPE I (NOT A BID ITEM)	608.25	EST.

DETAILED SUMMARY OF QUANTITIES

QUANTITIES	UNIT	ITEMS
		TEMPORARY EROSION CONTROL (INCLUDED IN EROSION CONTROL)
10	CY	TRENCH EXCAVATION OF EARTH
5	CY	STONE FILL, TYPE I
6	LB	SEED - WINTER RYE
.1	TON	HAY MULCH
20	SY	EROSION MATTING
176	SY	GEOTEXTILE FOR SILT FENCE
65	EA	HAY BALES FOR EROSION CONTROL

DETAILED SUMMARY OF QUANTITIES

QUANTITES	UNIT	ITEMS

SURVEYED BY GILMAN DATE 9/91
DRAWN BY SQUAD B DATE 6/93
SQUAD LEADER GARY DUBRAY
DESIGN FILE NO. /SQDB/90C099/DC0992D.DGN
PARM FILE DC099QSI DATE PLOTTED $$$$DATE$$$
PROJ. NAME LUDLOW
PROJ. NO. RRP 2033(15)S
SHEET 4 OF 36 SHEETS

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