QUANTITY SHEET

STATE OF VERMONT
AGENCY OF TRANSPORTATION

SUMMARY OF ESTIMATED QUANTITIES

NON-GOVERNMENT PARTIC.	TRAINING	EROSION CONTROL	ROADWAY	QUANTITIES GRAND TOTAL	UNIT	ITEMS	ITEM NO.	ROUNDING
			1	1	LS	CLEARING AND GRUBBING (PLUS INDIVIDUAL TREES AND STUMPS)	201.10	
			~~(2284)~~ ~~11000~~	11000	CY	COMMON EXCAVATION	203.15	50
			~~5809~~ ~~8900~~	8900	CY	SOLID ROCK EXCAVATION	203.16	
			0 ~~25~~	25	CY	EARTH BORROW	203.30	EST.
		0 25	~~357~~ 45	70	CY	TRENCH EXCAVATION OF EARTH	204.20	4
			~~20~~ 20	20	CY	TRENCH EXCAVATION OF ROCK	204.21	4
			~~2545.33~~ ~~2600~~	2600	SY	COLD PLANING-BIT. PAVEMENT	210.10	15
			~~3.34~~ 3	3	CWT	EMULSIFIED ASPHALT	404.65	
			~~290.39~~ 290	290	TON	BITUMINOUS CONCRETE PAVEMENT (PG 64-28)	406.25	
			~~2.5~~ 2.5	2.5	CY	CONCRETE, CL B	501.25	
			170	170	LBS	REINFORCING STEEL	507.15	2
						BEGIN OPTION PIPES		
			0 ~~60~~	60	LF	18'' CAAP (.060)	601.0215	
			0 ~~60~~	60	LF	18'' PCCSP (.064)	601.0415	
			0 ~~60~~	60	LF	18'' RCP CLASS III	601.0815	
			60	60	LF	18'' RCP CPEP (SL)	601.2615	
						END OPTION PIPES		
			1	1	EA	CAST IRON GRATE WITH FRAME, TYPE B	604.46	
			0 ~~20~~	20	HR	ROADWAY PATROL MAINTENANCE	607.10	EST.
			0 ~~1~~	1	HR	BULLDOZER RENTAL, TYPE I (NOT A BID ITEM)	608.10	
			0 ~~1~~	1	HR	POWER GRADER RENTAL (NOT A BID ITEM)	608.15	
			~~P~~ ~~1~~	1	HR	ALL PURP. EXCAVATOR RENTAL, TYPE I (NOT A BID ITEM)	608.25	
			0 ~~1~~	1	HR	POWER BROOM RENTAL (NOT A BID ITEM)	608.30	
			0 ~~1~~	1	HR	TRUCK RENTAL (NOT A BID ITEM)	608.37	
			0 ~~1~~	1	HR	LOADER RENTAL, TYPE I (NOT A BID ITEM)	608.40	
			~~60~~	60	MGAL	DUST CONTROL WITH WATER	609.10	EST.
			~~774~~ ~~1~~	1	TON	DUST AND ICE CONTROL W/ CALC. CHLORIDE	609.15	EST.
		0 15		15	CY	STONE FILL, TYPE I	613.10	EST.
			0 ~~5~~	5	EA	BOUNDARY MARKERS	619.10	EST.
			3	3	EA	YIELDING MARKER POSTS (2 EST.)	619.17	
			0 ~~2~~	2	EA	REMOVING AND RESETTING PROP. MARKERS	619.20	EST.
			~~(530)~~ ~~530~~	530	LF	REMOVAL OF EXISTING FENCE	620.55	10
			1 ~~3~~	3	EA	ENERGY ABSORPTION ATTENUATOR (BARRELS)	621.57	
			25	25	LF	REMOVING AND RESET GUARD RAIL	621.75	
			2	2	EA	REMOVAL AND DISPOSAL OF GUIDE POSTS	621.81	
			~~(50)~~ 1050	1050	LF	TEMPORARY TRAFFIC BARRIER	621.90	
			0 ~~100~~	100	HR	UNIFORMED TRAFFIC OFFICERS	630.10	EST.
			~~(437)~~ ~~500~~	500	HR	FLAGGERS	630.15	EST.

DETAILED SUMMARY OF QUANTITIES

QUANTITIES	UNIT	ITEMS
		TEMPORARY EROSION CONTROL
		(INCLUDED WITH EROSION CONTROL)
25	CY	TRENCH EXCAVATION OF EARTH
15	CY	STONE FILL, TYPE I
5	LB	SEED - WINTER RYE
1	TON	HAY MULCH
45	SY	EROSION MATTING
100	EA	HAY BALES FOR EROSION CONTROL
100	SY	GEOTEXTILE FOR SILT FENCE
		BITUMINOUS CONCRETE PAVEMENT (PG 64-28)
216	TON	TYPE III
72	TON	TYPE IV (SHIM)
2	TON	ROUNDING
290	TON	TOTAL
		SOLID ROCK EXCAVATION
8483	CY	LEDGE CUT
400	CY	OVER BREAKAGE
17	CY	ROUNDING
8900	CY	TOTAL
		NEW PIPE AT 43+59 CL
2.5	CY	CONCRETE, CL. B
168	LBS	REINFORCING STEEL
16	CY	TRENCH EXCAVATION OF ROCK
41	CY	TRENCH EXCAVATION OF EARTH
1	EA	B GRATE
1	EA	YIELDING MARKER POST
25	LF	REMOVING AND RESET GUARD RAIL

DETAILED SUMMARY OF QUANTITIES

QUANTITIES	UNIT	ITEMS

FINAL QUANTITIES ARE ARCHIVED WITH THE FIELD BOOKS

ARCHIVED IN DPR

SURVEYED BY _____ DATE _____
DRAWN BY SQUAD B DATE 11/97
SQUAD LEADER DELLA SANTA
DESIGN FILE NO. /SQDB/97B076/DB076FRM.DGN
IPARM FILE DB07601 DATE PLOTTED 07-APR-2000
PROJ. NAME LUDLOW
PROJ. NO. NH 025-1(38)S
SHEET 4 OF 31 SHEETS