QUANTITY SHEET

STATE OF VERMONT
AGENCY OF TRANSPORTATION

SUMMARY OF ESTIMATED QUANTITIES

TRAINING	EROSION CONTROL				NON-GVMT PART.	ROADWAY	QUANTITIES GRAND TOTAL	UNIT	ITEMS	ITEM NO.	ROUNDING
						1	1	LS	CLEARING AND GRUBBING (PLUS INDIVIDUAL TREES AND STUMPS)	201.10	EST.
						9900	9900	CY	COMMON EXCAVATION	203.15	-
						200	200	CY	SOLID ROCK EXCAVATION	203.16	51
						20	20	CY	EARTH BORROW	203.30	4
						1780	1780	CY	SAND BORROW	203.31	16
						14100	14100	SY	FINE GRADING-SUBGRADE	203.40	33
	90					1510	1600	CY	TRENCH EXCAVATION OF EARTH	204.20	-
						50	50	CY	TRENCH EXCAVATION OF ROCK	204.21	0.9
						22500	22500	SY	COLD PLANING-BITUMINOUS PAVEMENT	210.10	79
	450					8750	9200	CY	SUBBASE DENSE GRADED CRUSHED STONE	301.35	35
						75	75	CWT	EMULSIFIED ASPHALT	404.65	2
						8250	8250	TON	BITUMINOUS CONCRETE PAVEMENT (PG 70-28)	406.25	-
						53	53	CY	CONCRETE, CLASS B	501.25	1.4
						4450	4450	LB	REINFORCING STEEL	507.15	32
						8	8	LF	18'' CSP .064 (2-2/3X1/2)	601.0015	
						12	12	LF	30'' CSP .079 (2-2/3X1/2)	601.0036	-
						12	12	LF	60'' CSP .138 (2-2/3X1/2)	601.0068	-
						10	10	LF	24'' RCP CLASS III	601.0825	-
									• BEGIN OPTION ITEM •		
						16	16	LF	12'' CSP .064 (2-2/3X1/2)	601.0005	-
						16	16	LF	12'' RCP CLASS III	601.0805	-
						16	16	LF	12'' CPEP (SL)	601.2605	-
						116	116	LF	18'' CSP .064 (2-2/3X1/2)	601.0015	-
						116	116	LF	18'' RCP CLASS III	601.0815	-
						116	116	LF	18'' CPEP (SL)	601.2615	-
						1140	1140	LF	18'' CAAP .060 (2-2/3X1/2)	601.0215	-
						1140	1140	LF	18'' PCCSP .064 (2-2/3X1/2)	601.0415	-
						1140	1140	LF	18'' RCP CLASS III	601.0815	-
						1140	1140	LF	18'' CPEP (SL)	601.2615	-
						361	361	LF	24'' CSP .064 (2-2/3X1/2)	601.0025	-
						361	361	LF	24'' RCP CLASS III	601.0825	-
						361	361	LF	24'' CPEP (SL)	601.2620	-
									• END OPTION ITEM •		
						27	27	CY	CEMENT RUBBLE MASONRY	602.15	0.2
						1	1	EA	PRC CURB DROP INLET W/CAST IRON GR	604.30	
						23	23	EA	REHABILITATION OF DI, CB, OR MH	604.41	-
						13	13	EA	CI GRATE W/FRAME TYPE A	604.45	-
						2	2	EA	CAST IRON COVER WITH FRAME	604.50	-
						5	5	EA	CI GRATE W/FRAME TYPE D	604.51	-
						1	1	EA	CAPPING EXISTING DROP INLETS	604.60	-
						1000	1000	LF	6'' UNDERDRAIN	605.10	
						360	360	LF	8'' UNDERDRAIN	605.11	6
						40	40	LF	6'' UNDERDRAIN CARRIER PIPE	605.20	
						10	10	LF	8'' UNDERDRAIN CARRIER PIPE	605.21	6
						6	6	EA	UNDERDRAIN FLUSHING BASIN	605.95	-
						10	10	HR	ROADWAY PATROL MAINTENANCE	607.10	EST.
						1	1	HR	BULLDOZER RENTAL, TYPE I (NABI)	608.10	EST.
						1	1	HR	ALL PURP. EXCAVATOR RENTAL, TYPE I(NABI)	608.25	EST.
						20	20	HR	POWER BROOM RENTAL	608.30	EST.
						1	1	HR	TRUCK RENTAL (NABI)	608.37	EST.
						350	350	MGAL	DUST CONTROL W/WATER	609.10	EST.
						2	2	TON	DUST AND ICE CONTROL W/CALC. CHLORIDE	609.15	.5

DETAILED SUMMARY OF QUANTITIES

QUANTITIES	UNIT	ITEMS
		COMMON EXCAVATION
9852	CY	MAINLINE
48	CY	ROUNDING
9900	CY	TOTAL
		BITUMINOUS CONCRETE PAVEMENT
3623	TON	MAINLINE TYPE I
1665	TON	MAINLINE TYPE II
2940	TON	MAINLINE TYPE III
22	TON	ROUNDING
8250	TON	TOTAL
		TRENCH EXCAVATION OF EARTH
966	CY	DESIGNED DRAINAGE
500	CY	UNDERDRAIN
35	CY	FOR SLOPE STABILIZATION
9	CY	ROUNDING
1510	CY	TOTAL
		TEMPORARY EROSION CONTROL (INCLUDED WITH EROSION CONTROL ITEMS)
90	CY	TRENCH EXCAVATION OF EARTH
450	CY	SUBBASE OF DENSE GRADED CRUSHED STONE
45	CY	STONE FILL, TYPE I
400	SY	GEOTEXTILE FOR SILT FENCE
55	LB	SEED-WINTER RYE
2	TON	HAY MULCH
180	SY	EROSION MATTING
200	EA	HAY BALES FOR EROSION CONTROL
		SUBBASE OF DENSE GRADED CRUSHED STONE
7710	CY	MAINLINE
969	CY	SIDEWALK
36	CY	BIT. CONCETE GUTTER AND TRAFFIC ISLANDS
35	CY	ROUNDING
8750	CY	TOTALS
		TRENCH EXCAVATION OF ROCK
31.1	CY	DESIGNED DRAINAGE
18.9	CY	ROUNDING
50	CY	TOTALS

DETAILED SUMMARY OF QUANTITIES

QUANTITIES	UNIT	ITEMS

SURVEYED BY
DRAWN BY SQUAD A DATE 8-92
SQUAD LEADER BTN
DESIGN FILE NO. /sgdo/83b018/db018.dgn
IPARM FILE db018gsl.I DATE PLOTTED 12-MAR-1996
PROJ. NAME MONTPELIER
PROJ. NO. FEGC-F 028-2(8)
SHEET 6 OF 118 SHEETS

: Sheet Number: 6