QUANTITY SHEET

STATE OF VERMONT AGENCY OF TRANSPORTATION

FERRISBURG PROJECT NO. F EGC F019-4 (11)

SUMMARY SHEET NO. 1 OF 2 19 84

APPROXIMATE SUMMARY OF QUANTITIES

TEMP EROSION CONTROL	EROSION CONTROL	R. O. W.	BRIDGE	ROADWAY	QUANTITIES GRAND TOTAL	UNIT	ITEMS	ITEM NO	
				1	1	LS	CLEARING AND GRUBBING (PL INDIV TREES/STUMPS)	201.10	
				8500	8500	CY	COMMON EXCAVATION	203.15	127
				1800	1800	CY	SOLID ROCK EXCAVATION	203.16	
				1,000	1,000	CY	EARTH BORROW	203.30	EST
				4900	4900	CY	SAND BORROW	203.31	EST
				3675	3675	CY	GRANULAR BORROW	203.32	EST
				26750	26750	SY	FINE GRADING - SUBGRADE	203.40	47
15		70		2490	2575	CY	TRENCH EXCAVATION OF EARTH	204.20	23
				40	40	CY	TRENCH EXCAVATION OF ROCK	204.21	
				125	125	CY	GRANULAR BACKFILL FOR STRUCTURES	204.30	3
				500	500	SY	DRILLING AND BLASTING OF SOLID ROCK SUBGRADE	206.10	EST
				5425	5425	SY	SCARIFYING EXISTING PAVEMENT	212.20	
				16200	16200	CY	SUBBASE OF CRUSHED GRAVEL (COARSE GRADED)	301.25	
				3350	3350	TON	PLANT MIXED BASE COURSE	303.25	28
				300	300	CY	GRAVEL SHOULDERS	402.10	32
				2400	2400	TON	BITUMINOUS CONCRETE PAVEMENT	406.25	33
				2	2	CY	CONCRETE CLASS B	501.25	
				150	150	LB	REINFORCING STEEL	507.15	
				328	328	LF	18 ACCGMP .064	601.1552	
				80	80	LF	24 ACCGMP .064	601.1572	
				178	178	LF	42 ACCGMP .109	601.1604	
				90	90	LF	48 ACCGMP .109	601.1614	
				5	5	EA	18 ACCGMP METAL END SECTION	601.6222	
				2	2	EA	24 ACCGMP METAL END SECTION	601.6232	
				1	1	EA	42 ACCGMP METAL END SECTION	601.6264	
				1	1	EA	48 ACCGMP METAL END SECTION	601.6274	
		50			50	LF	6 RIGID PLASTIC PIPE SLEEVE	601.8001	
							BEGIN OPTION PIPES		
				174	174	LF	15 CGMP .064	601.1792	
				174	174	LF	15 CAACP .060	601.2042	
				174	174	LF	15 RCP CL. III	601.2613	
							END OPTION PIPES		
				1	1	EA	CAST IRON GRATE W/FRAME TYPE B	604.46	
				2000	2000	LF	6 UNDERDRAIN	605.101	EST
				200	200	LF	6 UNDERDRAIN CARRIER PIPE	605.151	EST
				6	6	EA	UNDERDRAIN FLUSHING BASINS	605.95	EST

DETAILED SUMMARY OF QUANTITIES

QUANTITIES	UNIT	ITEMS
		COMMON EXCAVATION ITEM 203.15
8,328	CY	ROADWAY
45	CY	DRIVES
127	CY	ROUNDING
8500	CY	TOTAL
		SOLID ROCK EXCAVATION ITEM 203.16
1560	CY	OLD CONCRETE PAVEMENT
240	CY	EST FOR POSSIBLE LEDGE
1800	CY	TOTAL
		TRENCH EXCAVATION OF EARTH ITEM 204.20
1749	CY	DRAINAGE
718	CY	EST UNDERDRAIN AND CARRIER PIPE
23	CY	ROUNDING
2490	CY	TOTAL
		TRENCH EXCAVATION OF ROCK ITEM 204.21
24	CY	REMOVAL OF CONC. BOX @ 226+59
16	CY	EST
40	CY	TOTAL
		SUBBASE OF CRUSHED GRAVEL (COARSE GRADED) ITEM 301.25
16105	CY	ROADWAY
95	CY	ROUNDING
16200	CY	TOTAL
		GRAVEL SHOULDERS ITEM 402.10
268	CY	DRIVES
32	CY	ROUNDING
300	CY	TOTAL
		BITUMINOUS CONCRETE PAVEMENT ITEM 406.25
2354	TON	ROADWAY
13	TON	DRIVES
33	TON	ROUNDING
2400	TON	TOTAL

DETAILED SUMMARY OF QUANTITIES

QUANTITIES	UNIT	ITEMS

TYPE OF CONSTRUCTION

STATIONS FROM	STATIONS TO	PAVEMENT WIDTHS			EQUATIONS		
TOTALS							

LENGTH OF PROJECT

STATIONS		FEET	MILES	REMARKS
192+00	231+00	3,900.00	0.739	
TOTALS				

FERRISBURG

No. FEGC-F 019-4(11) Federal
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