STATE OF VERMONT
AGENCY OF TRANSPORTATION

QUANTITY SHEET 1

VAOT Metric

FULL E & C	BRIDGE	ROADWAY	QUANTITIES GRAND TOTAL	UNIT	APPROXIMATE SUMMARY OF QUANTITIES ITEMS	ITEM NO.	ROUNDING
-	-	4	4	EA	THINNING AND TRIMMING (FOR SIGNS)	201.31	EST.
-	-	210	210	m^3	EARTH BORROW	203.30	EST.
-	-	0.2	0.2	m^3	TRENCH EXCAVATION OF EARTH (N.A.B.I.)	204.20	-
-	-	20,300	20,300	m^2	COLD PLANING - BITUMINOUS PAVEMENT	210.10	90
-	-	1,500	1,500	t	SUBBASE OF CRUSHED GRAVEL (FINE GRADED) (MOD.)	301.28	EST
-	-	590	590	t	AGGREGATE SHOULDERS (MOD.)	402.12	EST.
-	-	2,500	2,500	kg	EMULSIFIED ASPHALT	404.65	64
-	-	0.2	0.2	LU	PRICE ADJUSTMENT ASPHALT CEMENT (N.A.B.I.)	406.50	-
-	-	2,000	2,000	t	SUPERPAVE BITUMINOUS CONC. PAVE. (PG 58-34)	490.30	35
-	1	-	1	m^3	CONCRETE - CLASS A	501.22	-
-	100	-	100	kg	REINFORCING STEEL	507.15	-
-	36	-	36	m	BRIDGE EXPANSION JOINT (ASPHALTIC PLUG)	516.10	0.8
-	-	3	3	EA	REHABING OF DI, CB OR MH, CLASS I	604.412	-
-	-	50	50	HR	POWER GRADER RENTAL	608.15	EST.
-	-	90	90	HR	ALL PURPOSE EXCAVATOR RENTAL, TYPE I	608.25	EST.
-	-	30	30	HR	POWER BROOM RENTAL	608.30	EST.
-	-	10	10	HR	POWER BROOM RENTAL, TYPE II	608.31	EST.
-	-	180	180	HR	TRUCK RENTAL	608.37	EST.
-	-	10	10	m^3	STONE FILL, TYPE I	613.10	5
-	-	5	5	t	BITUMINOUS CONCRETE GUTTERS AND TRAFFIC ISLANDS	616.47	EST.
-	-	38	38	EA	YIELDING MARKER POSTS	619.17	-
-	-	450	450	m	STEEL BEAM GUARDRAIL (GALVANIZED)	621.20	9.2
-	-	220	220	m	BOX BEAM GUARDRAIL (GALVANIZED) (2.1 m POSTS)	621.30	7.9
-	-	3	3	EA	MANUFACTURED TERMINAL SECTION (FLARED)	621.505	-
-	-	4	4	EA	TERMINAL CONNECTOR FOR STEEL BEAM GUARDRAIL	621.53	-
-	-	3	3	EA	ANCHOR FOR STEEL BEAM RAIL	621.60	-
-	-	520	520	m	REMOVAL AND DISPOSAL OF GUARDRAIL	621.80	13
-	-	300	300	HR	UNIFORMED TRAFFIC OFFICERS	630.10	EST.
-	-	3,000	3,000	HR	FLAGGERS	630.15	EST.
0.2	-	-	0.2	LS	FIELD OFFICE - ENGINEERS	631.10	-
0.2	-	-	0.2	LS	TESTING EQUIPMENT - CONCRETE	631.16	-
0.2	-	-	0.2	LS	TESTING EQUIPMENT - BITUMINOUS	631.17	-
0.2	-	-	0.2	LU	FIELD OFFICE - TELEPHONE (N.A.B.I.)	631.25	-
-	-	0.2	0.2	LS	MOBILIZATION/DEMOBILIZATION	635.11	-
-	-	0.2	0.2	LS	TRAFFIC CONTROL	641.10	-
-	-	0.2	0.2	LS	PUBLIC RELATIONS OFFICER	641.12	-
-	-	3	3	EA	PORTABLE CHANGEABLE MESSAGE SIGN	641.15	-
-	-	4,250	4,250	m	DURABLE 100 mm WHITE LINE (THERMOPLASTIC)	646.40	25
-	-	4,250	4,250	m	DURABLE 100 mm YELLOW LINE (THERMOPLASTIC)	646.41	30
-	-	50	50	m	DURABLE 600 mm STOP BAR (THERMOPLASTIC)	646.46	4
-	-	20	20	EA	DURABLE LETTER OR SYMBOL (THERMOPLASTIC)	646.50	-
-	-	4,250	4,250	m	TEMPORARY 100 mm WHITE LINE (PAINT)	646.60	25
-	-	4,250	4,250	m	TEMPORARY 100 mm YELLOW LINE (PAINT)	646.61	30

DETAILED SUMMARY OF QUANTITIES

QUANTITIES	UNIT	ITEMS
		COLD PLANING - BITUMINOUS PAVEMENT
18,760	m^2	VT. ROUTE 17 (INCLUDING BRIDGES)
1,450	m^2	SIDE ROADS, DRIVEWAYS AND PARKING AREAS
90	m^2	ROUNDING
20,300	m^2	TOTAL
		SUPERPAVE BITUMINOUS CONCRETE PAVEMENT (PG 58-34)
1,801	t	VT. ROUTE 17 WEARING COURSE (TYPE IVS)
164	t	SIDE ROADS, DRIVEWAYS AND PARKING AREAS
35	t	ROUNDING
2,000	t	TOTAL

DETAILED SUMMARY OF QUANTITIES

QUANTITIES	UNIT	ITEMS

STATIONS FROM	STATIONS TO	PAVEMENT WIDTHS			EQUATIONS +	EQUATIONS -			REMARKS
TOTALS									

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PROJECT NAME FAYSTON - WAITSFIELD
PROJECT NUMBER STP 2406(I)S