STATE OF VERMONT
AGENCY OF TRANSPORTATION

QUANTITY SHEET

Metric

APPROXIMATE SUMMARY OF QUANTITIES

R.O.W.		NON GOV'T PARTICIPATING	BRIDGE	STP-F 016-1(16)	STP 9604(1)S	QUANTITIES GRAND TOTAL	UNIT	ITEMS	ITEM NO.	ROUNDING
		-	-	10	10	20	m^3	COMMON EXCAVATION	203.15	EST.
		-	-	900	325	1225	m^3	EARTH BORROW	203.30	-
		-	-	-	810	810	m	SHOULDER BERM REMOVAL	203.99	-
		-	-	.7	.3	1	m^3	TRENCH EXCAVTION OF EARTH (NOT A BID ITEM)	204.20	EST.
		-	-	2000	5400	7400	m^2	COLD PLANING - BITUMINOUS PAVEMENT	210.10	-
		-	-	750	1250	2000	t	SUBBASE OF CRUSHED GRAVEL (FINE GRADED)	301.28	-
		-	-	1200	1000	2200	t	AGGREGATE SHOULDERS	402.12	-
		-	-	10000	9700	19700	kg	EMULSIFIED ASPHALT	404.65	-
		-	-	200000	-	200000	kg	EMULSIFIED ASPHALT (MOD.)	404.65	-
		-	-	11100	8700	19800	t	BITUMINOUS CONCRETE PAVEMENT (PG 58-28)	406.25	-
		-	-	0.7	0.3	1	LS	PRICE ADJUSTMENT ASPHALT CEMENT (NOT A BID ITEM)	406.50	-
		-	-	56000	-	56000	m^2	COLD RECYCLED BITUMINOUS PAVEMENT (MOD.)	415.20	-
		-	1	-	-	1	m^3	CONCRETE CLASS A	501.22	-
		-	4	-	-	4	EA	PARTIAL REMOVAL OF STRUCTURE	529.20	-
		-	-	40	-	40	m	300 mm CSP 1.7 mm (67 mm X 13 mm)	601:0005	-
		-	-	1	3	4	EA	CHANGING ELEVATION OF DI'S, CB'S OR MH'S	604.40	EST.
		-	-	1	3	4	EA	REHABING OF DI'S, CB'S OR MH'S, CLASS I	604.412	EST.
		-	-	1	3	4	EA	REHABING OF DI'S, CB'S OR MH'S, CLASS II	604.415	EST.
		-	-	-	3	3	EA	REHABING OF DI'S, CB'S OR MH'S, CLASS III	604.418	EST.
		-	-	100	130	230	HR	POWER GRADER RENTAL (NOT A BID ITEM)	608.15	EST.
		-	-	100	130	230	HR	ALL-PURPOSE EXCAVATOR RENTAL, TYPE I (NOT A BID ITEM)	608.25	EST.
		-	-	60	80	140	HR	POWER BROOM RENTAL (NOT A BID ITEM)	608.30	EST.
		-	-	-	80	80	HR	POWER BROOM RENTAL (MOD.) (NOT A BID ITEM)	608.30	EST.
		-	-	100	130	230	HR	TRUCK RENTAL (NOT A BID ITEM)	608.37	EST.
		-	-	100	130	230	HR	LOADER RENTAL, TYPE I (NOT A BID ITEM)	608.40	EST.
		-	-	370	-	370	m	TREATED TIMBER CURB	616.35	-
		-	-	360	-	360	m	REMOVAL OF EXISTING CURB	616.41	-
		-	-	100	70	170	EA	YIELDING MARKER POSTS	619.17	-
		-	-	-	260	260	m	STEEL BEAM GUARDRAIL	621.20	-
		-	-	2400	-	2400	m	STEEL BEAM GUARDRAIL (TYPE IV) (MOD.)	621.20	-
		-	-	-	160	160	m	STEEL BEAM GUARDRAIL WITH 2.4 m POSTS (MOD.)	621.20	-
		-	-	250	-	250	m	STEEL BEAM GUARDRAIL WITH 2.4 m POSTS (TYPE IV) (MOD.)	621.20	-
		-	-	50	-	50	m	HEAVY DUTY STEEL BEAM GUARDRAIL	621.21	-
		-	-	4	12	16	EA	MODIFIED ECCENTRIC LOADER TERMINAL	621.54	-
		-	-	36	-	36	EA	MODIFIED ECCENTRIC LOADER TERMINAL (TYPE IV) (MOD.)	621.54	-
		-	-	4	8	12	EA	ANCHOR FOR STEEL BEAM RAIL	621.60	-
		-	-	-	80	80	m	REMOVING AND RESET GUARDRAIL	621.75	-
		-	-	-	36	36	EA	REPLACE GUARDRAIL POST ASSEMBLY	621.76	-
		-	-	-	15	15	EA	REPLACE GUARDRAIL BEAM UNIT	621.77	-
		-	-	2600	520	3120	m	REMOVAL AND DISPOSAL OF GUARDRAIL	621.80	-
		-	-	73	14	87	EA	REMOVAL AND DISPOSAL OF GUIDEPOSTS	621.81	-
		5	-	-	-	5	EA	ADJUST ELEVATION OF VALVE BOX	629.20	-
		-	-	600	600	1200	HR	UNIFORMED TRAFFIC OFFICERS (NOT A BID ITEM)	630.10	EST.
		-	-	900	900	1800	HR	FLAGGERS (NOT A BID ITEM)	630.15	EST.
		-	-	0.7	0.3	1	LS	FIELD OFFFICE - ENGINEERS	631.10	-
		-	-	0.7	0.3	1	LS	TESTING EQUIPMENT - CONCRETE	631.16	-
		-	-	0.7	0.3	1	LS	TESTING EQUIPMENT - BITUMINOUS	631.17	-
		-	-	0.7	0.3	1	LS	FIELD OFFICE - TELEPHONE (NOT A BID ITEM)	631.25	-
		-	-	0.7	0.3	1	LS	MOBILIZATION	635.10	-
		-	-	12800	15800	28600	m	DURABLE 100 mm WHITE LINE	646.40	-
		-	-	11500	15800	27300	m	DURABLE 100 mm YELLOW LINE	646.41	-
		-	-	90	-	90	m	DURABLE 200 mm WHITE LINE	646.42	-
		-	-	120	-	120	m	DURABLE 200 mm YELLOW LINE	646.43	-
		-	-	10	60	70	m	DURABLE 600 mm STOP BAR	646.46	-
		-	-	33	24	57	EA	DURABLE LETTER OR SYMBOL	646.50	-
		-	-	12800	15800	28600	m	TEMPORARY 100 mm WHITE LINE	646.60	-
		-	-	11500	15800	27300	m	TEMPORARY 100 mm YELLOW LINE	646.61	-
		-	-	90	-	90	m	TEMPORARY 200 mm WHITE LINE	646.62	-
		-	-	10	50	60	m	TEMPORARY 600 mm STOP BAR	646.66	-
		-	-	12	20	32	EA	TEMPORARY LETTER OR SYMBOL	646.70	-
		-	-	900	700	1600	EA	LINE STRIPING TARGETS	646.76	-
		-	-	-	25	25	m	PAINTED CURB	646.81	-
		-	-	15	15	30	kg	SEED	651.15	EST.
		-	-	115	115	230	kg	FERTILIZER	651.18	EST.
		-	-	1	1	2	t	AGRICULTURAL LIMESTONE	651.20	EST.
		-	-	1	1	2	t	HAY MULCH	651.25	EST.
		-	-	25	25	50	m^3	TOPSOIL	651.35	EST.
		-	-	4	18	22	m^2	TRAFFIC SIGNS, TYPE A	675.20	-
								BEGIN OPTION ITEMS		
		-	-	70	170	240	m	FLANGED CHANNEL STEEL SIGN POSTS	675.301	-
		-	-	70	170	240	m	SQUARE TUBE STEEL POSTS AND ANCHORS	675.341	-
								END OPTION ITEMS		
		-	-	16	45	61	EA	REMOVING SIGNS	675.50	-
		-	-	10	3	13	EA	ERECTING SALVAGED SIGNS	675.60	-

DETAILED SUMMARY OF QUANTITIES

QUANTITIES	UNIT	ITEMS

DETAILED SUMMARY OF QUANTITIES

QUANTITIES	UNIT	ITEMS

STATIONS		PAVEMENT WIDTHS			EQUATIONS				REMARKS
FROM	TO				+	-			
TOTALS									

PROJECT NAME MANCHESTER - WINHALL & DORSET
PROJECT NUMBER STP-F 016-1(16) & STP 9604(1)S

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