QUANTITY SHEET

STATE OF VERMONT
AGENCY OF TRANSPORTATION

APPROXIMATE SUMMARY OF QUANTITIES

EROSION CONTROL	R.O.W.	BR-100 KING BROOK	BR-110 COW PASS	BR-120 BEAVER MEADOW BROOK	BR-130 BROOK @ STA.296+55	ROADWAY	QUANTITIES GRAND TOTAL	UNIT	ITEMS	ITEM NO.	ROUNDING
									(CONTINUED FROM LAST SHEET)		
247			6			2,599	3,000	CY	STONE FILL, TYPE I	613.10	148
		135		115	101	6,400	6,751	CY	STONE FILL, TYPE II	613.11	241.1
				40			40	CY	STONE FILL, TYPE III	613.12	241.1
						2,500	2,500	LF	TREATED TIMBER CURB	616.35	150
			20				20	TON	BITUMINOUS CONCRETE GUTTERS AND TRAFFIC ISLANDS	616.47	150
						25	25	EA	RELOCATE MAILBOX, SINGLE SUPPORT (EST.)	617.10	
						4	4	EA	RELOCATE MAILBOX, MULTIPLE SUPPORT (EST.)	617.12	
						120	120	EA	BOUNDARY MARKERS (EST.)	619.10	16
						1,200	1,200	EA	WOOD MARKER POSTS (MODIFIED)	619.15	42
						60	60	EA	REMOVING AND RESETTING PROPERTY MARKERS (EST.)	619.20	
						830	830	LF	REMOVING AND RESETTING FENCE	620.50	29
						5,200	5,200	LF	REMOVAL OF EXISTING FENCE	620.55	349
						13,900	13,900	LF	STEEL BEAM GUARD RAIL (WITH STEEL POSTS)	621.20	
						48	48	EA	BREAKAWAY CABLE TERMINAL	621.50	
						2	2	EA	ANCHOR FOR STEEL BEAM RAIL	621.60	
						55	55	LF	ALUMINUM APPROACH RAILING	621.74	
						3,700	3,700	LF	REMOVAL AND DISPOSAL OF GUARD RAIL	621.80	88
						100	100	EA	REMOVAL AND DISPOSAL OF GUIDE POSTS	621.81	7
						X	X	LF	SLEEVES FOR UTILITIES	625.10	
						X	X	LF	SEAMLESS COPPER WATER TUBE	629.23	
						X	X	EA	EXTENSION SERVICE BOX AND CURB STOP	629.25	
						2,750	2,750	HR	UNIFORMED TRAFFIC OFFICERS (EST.)	630.10	
						7,600	7,600	HR	FLAGGERS (EST.)	630.15	101
						1	1	LS	FIELD OFFICE – ENGINEERS	631.10	
						1	1	LS	FIELD OFFICE – SOILS AND MATERIALS	631.11	
						1	1	LS	TESTING EQUIPMENT – CONCRETE	631.16	
						1	1	LS	TESTING EQUIPMENT – BITUMINOUS	631.17	
						1	1	HR	EMPLOYEE TRAINEESHIP	634.10	
						1	1	LS	MOBILIZATION	635.10	
						5,700	5,700	LF	DURABLE 4" WHITE LINE	646.40	1,395
						48,000	48,000	LF	DURABLE 4" YELLOW LINE	646.41	1,076
						210	210	LF	DURABLE 24" STOP BAR	646.46	12
						16	16	EA	DURABLE LETTER OR SYMBOL	646.50	
						X	X	LF	TEMPORARY 4" WHITE LINE	646.60	X
						X	X	LF	TEMPORARY 4" YELLOW LINE	646.61	X
		1204	250	850	670		2,974	SY	GEOTEXTILE UNDER STONE FILL	649.31	
						65,000	65,000	SY	GEOTEXTILE FOR UNDERDRAIN TRENCH LINING	649.41	1,704
							2,300	SY	GEOTEXTILE FABRIC FOR SILT FENCE	649.51	105
						3,717	5,912	LB	SEED	651.15	167
593						157	750	LB	SEED – WINTER RYE (EST.)	651.17	57
						33,000	33,000	LB	FERTILIZER	651.18	310
						140	140	TON	AGRICULTURAL LIMESTONE	651.20	9.24
10						140	150	TON	HAY MULCH	651.25	9
500		100		120	85		805	EA	HAY BALES FOR EROSION CONTROL	651.26	
2,000							2,000	SY	SODDING (EST.)	651.30	
						3,000	3,000	CY	TOPSOIL	651.35	200
								SY	GRUBBING MATERIAL	651.40	
989						10,101	11,000	SY	EROSION MATTING	654.10	118
								EA	TRANSPLANTING SHRUBS	656.50	
						280	280	SF	TRAFFIC SIGNS, TYPE A	675.20	13.5
						2,154	2,250	LB	FLANGED CHANNEL SIGN POSTS	675.30	96
						35	35	EA	REMOVING SIGNS	675.50	
									FEDERAL NON-PARTICIPATION		
						4,900	4,900	LF	REMOVING AND RESETTING FENCE	620.50	132
						12	12	SF	TRAVEL INFORMATION SIGNS (MODIFIED)	680.20	

DETAILED SUMMARY OF QUANTITIES

QUANTITIES	UNIT	ITEMS

DETAILED SUMMARY OF QUANTITIES

QUANTITIES	UNIT	ITEMS
		TEMPORARY EROSION CONTROL
494	CY	TRENCH EXCAVATION OF EARTH
2,472	CY	SUBBASE OF DENSE GRADED CRUSHED STONE
247	CY	STONE FILL – TYPE I
150	TN	HAY MULCH
100	LB	SEED – WINTER RYE
989	SY	EROSION MATTING
2,000	SY	GEOTEXTILE FABRIC FOR SILT FENCE

STATIONS FROM	STATIONS TO				EQUATIONS +	EQUATIONS –	FEET	MILES	REMARKS
TOTALS									

PROJECT NAME U.S. RTE. 2, MARSHFIELD
PROJECT NUMBER FEGC – F028 – 3(28)

SHEET 15 OF SHEETS