STATE OF VERMONT
AGENCY OF TRANSPORTATION

QUANTITY SHEET 1

APPROXIMATE SUMMARY OF QUANTITIES

R.O.W.	EMPLOYEE TRAINEESHIP	FULL CE	GOV'T PARTICIPATING BRIDGE	GOV'T PARTICIPATING ROADWAY	QUANTITIES GRAND TOTAL	UNIT	ITEMS	ITEM NO.	ROUNDING
				1,900	1,900	CY	EARTH BORROW	203.30	25
				1	1	CY	TRENCH EXCAV. OF EARTH, EXPLORATORY (N.A.B.I.)	204.22	EST
				1,550	1,550	SY	COLD PLANING, BITUMINOUS PAVEMENT	210.10	40
				250	250	TON	SUBBASE OF CRUSHED GRAVEL, FINE GRADED	301.28	EST
				137,500	137,500	SY	RECLAIMED STABILIZED BASE	310.20	880
				5,100	5,100	TON	AGGREGATE SHOULDERS	402.12	EST
				2,030	2,030	CWT	EMULSIFIED ASPHALT	404.65	EST
				1	1	LU	PRICE ADJUSTMENT, ASPHALT CEMENT (N.A.B.I.)	406.50	--
				46,000	46,000	TON	SUPERPAVE BITUMINOUS CONC. PAVE. (PG 58-34)	490.30	1,450
				1	1	LU	AIR VOIDS PAY ADJUSTMENT (N.A.B.I.)	490.31	EST
				1	1	LU	MAT DENSITY PAY ADJUSTMENT (N.A.B.I.)	490.32	EST
				1	1	LU	SURFACE TOLERANCE PAY ADJUSTMENT (N.A.B.I.)	490.33	EST
				1	1	LU	LONG. JOINT COMPACTION PAY ADJUST. (N.A.B.I.)	490.34	EST
			200		200	LB	REINFORCING STEEL	507.15	EST
			50		50	LF	REMOVAL OF EXISTING RAILING	525.10	0
			1		1	CY	REMOVAL OF CONCRETE OR MASONRY	529.25	EST
			1		1	CY	CONCRETE, CLASS A	541.22	EST
				240	240	LF	15" CPEP	601.0910	EST
				3	3	EA	REHABILITATION OF D.I., C.B. OR M.H. CLASS I	604.412	EST
				100	100	HR	POWER GRADER RENTAL	608.15	EST
				260	260	HR	ALL PURPOSE EXCAVATOR RENTAL, TYPE I	608.25	EST
				80	80	HR	POWER BROOM RENTAL, TYPE I	608.30	EST
				520	520	HR	TRUCK RENTAL	608.37	EST
				120	120	HR	LOADER RENTAL, TYPE I	608.40	EST
				10	10	MGAL	DUST CONTROL WITH WATER	609.10	--
				1,280	1,280	CY	STONE FILL, TYPE 1	613.10	8
				435	435	LF	TREATED TIMBER CURB	616.35	0
				6	6	EA	RELOCATE MAILBOX, SINGLE SUPPORT	617.10	EST
				10	10	EA	YIELDING MARKER POST	619.17	EST
				11,400	11,400	LF	STEEL BEAM GUARDRAIL, GALVANIZED	621.20	40
				5,800	5,800	LF	STEEL BEAM GUARDRAIL, GALVANIZED W/8FT POSTS	621.205	12.5
				115	115	LF	H.D. STEEL BEAM GUARD RAIL, GALVANIZED	621.21	0
				69	69	EA	MANUFACTURED TERMINAL SECTION, FLARED	621.50	--
				20	20	EA	ANCHOR FOR STEEL BEAM RAIL	621.60	--
				19,750	19,750	LF	REMOVAL AND DISPOSAL OF GUARD RAIL	621.80	162.5
				1,500	1,500	HR	UNIFORMED TRAFFIC OFFICERS	630.10	EST
				5,000	5,000	HR	FLAGGERS	630.15	EST
		1			1	LS	FIELD OFFICE, ENGINEERS	631.10	--
		1			1	LS	TESTING EQUIPMENT, CONCRETE	631.16	--
		1			1	LS	TESTING EQUIPMENT, BITUMINOUS	631.17	--

DETAILED SUMMARY OF QUANTITIES

QUANTITIES	UNIT	ITEMS
		COLD PLANING - BITUMINOUS PAVEMENT
500	SY	BELVIDERE - BEGIN PROJECT
70	SY	MONTGOMERY - BRIDGE #12
500	SY	MONTGOMERY - END PROJECT
390	SY	TOWN HIGHWAYS
50	SY	DRIVES
40	SY	ROUNDING
1,550	SY	TOTAL
		SUPERPAVE BIT. CONCRETE PAVEMENT (PG 58-34)
		TYPE IVS (WEARING)
3,640	TON	BELVIDERE
8,410	TON	MONTGOMERY
		TYPE IVS (BINDER)
3,640	TON	BELVIDERE
8,410	TON	MONTGOMERY
		TYPE IIS (BASE)
6,060	TON	BELVIDERE
14,020	TON	MONTGOMERY
220	TON	TOWN HIGHWAYS
150	TON	DRIVES
1,450	TON	ROUNDING
46,000	TON	TOTAL

DETAILED SUMMARY OF QUANTITIES

QUANTITIES	UNIT	ITEMS
		SPECIAL PROVISION (SUBBASE OF CRUSHED GRAVEL, FINE GRADED FOR RECLAIMING)
4,700	TON	BELVIDERE RECLAIM SECTION
10,900	TON	MONTGOMERY RECLAIM SECTION
15,600	TON	ESTIMATED TOTALS
		SUBBASE OF CRUSHED GRAVEL, FINE GRADED
250	TON	ESTIMATED QUANTITIES FOR DRIVES/TH'S
		RECLAIMED STABILIZED BASE
41,050	SY	BELVIDERE
95,570	SY	MONTGOMERY
880	SY	ROUNDING
137,500	SY	TOTAL
		TEMPORARY EROSION MATTING
2,600	SY	DITCHING
1,725	SY	GUARD RAIL END SECTIONS
4,325	SY	TOTAL
		EMULSIFIED ASPHALT
580	CWT	USED AS TACK COAT
1,450	CWT	USED FOR DUST CONTROL
2,030	CWT	TOTAL

STATIONS FROM	STATIONS TO	PAVEMENT WIDTHS			EQUATIONS +	EQUATIONS -	FEET	MILES	REMARKS

TOTALS

QUANTITY SHEET #1

PROJECT NAME **BELVIDERE - MONTGOMERY** p06cl62.dgn
PROJECT NUMBER **STP 2619(1)S** p06cl62qsl.i

DATE PLOTTED 03-NOV-2009
SHEET **4** OF **33** SHEETS