QUANTITY SHEET 1

STATE OF VERMONT
AGENCY OF TRANSPORTATION

SUMMARY OF ESTIMATED QUANTITIES

			EMPLOYEE TRAINEESHIP	BRIDGE	FULL C.E.	ROADWAY	QUANTITIES GRAND TOTAL	UNIT	ITEMS	ITEM NO.	ROUNDING
			-	-	-	1	1	EA	THINNING AND TRIMMING FOR SIGNS	201.31	-
			-	-	-	650	650	CY	EARTH BORROW	203.30	34
			-	-	-	13,400	13,400	LF	SHOULDER BERM REMOVAL	203.40	EST.
			-	-	-	0.5	0.5	CY	TRENCH EXCAVATION OF EARTH, EXPLORATORY (N.A.B.I.)	204.22	-
			-	-	-	355,000	355,000	SY	COLD PLANING, BITUMINOUS PAVEMENT	210.10	192
			-	-	-	129,000	129,000	LF	MILLED RUMBLE STRIPS	213.10	155
			-	-	-	500	500	TON	SUBBASE OF CRUSHED GRAVEL, FINE GRADED	301.28	-
			-	-	-	2075	2075	TON	AGGREGATE SHOULDERS, RAP	402.13	23
			-	-	-	1400	1400	CWT	EMULSIFIED ASPHALT	404.65	21
			-	-	-	0.5	0.5	LU	PRICE ADJUSTMENT ASPHALT CEMENT (N.A.B.I.)	406.50	-
			-	-	-	45,000	45,000	TON	SUPERPAVE BITUMINOUS CONCRETE PAVEMENT (PG 64-28)	490.30	202
			-	-	-	0.5	0.5	LU	AIR VOIDS PAY ADJUSTMENT (N.A.B.I.)	490.31	-
			-	-	-	0.5	0.5	LU	MAT DENSITY PAY ADJUSTMENT (N.A.B.I.)	490.32	-
			-	-	-	0.5	0.5	LU	SURFACE TOLERANCE PAY ADJUSTMENT (N.A.B.I.)	490.33	-
			-	-	-	0.5	0.5	LU	LONGITUDINAL JOINT COMPACTION PAY ADJUSTMENT (N.A.B.I.)	490.34	-
			-	80	-	-	80	LF	BRIDGE EXPANSION JOINT, ASPHALTIC PLUG	516.10	-
			-	25	-	-	25	CF	RAPID SETTING CONCRETE REPAIR MATERIAL WITH COARSE AGGREGATE	580.20	EST.
			-	-	-	22	22	EA	REHAB. DROP INLETS, CATCH BASINS, OR MANHOLES, CLASS I	604.412	-
			-	-	-	330	330	HR	POWER GRADER RENTAL	608.15	EST.
			-	-	-	75	75	HR	ALL PURPOSE EXCAVATOR RENTAL, TYPE I	608.25	EST.
			-	-	-	110	110	HR	POWER BROOM RENTAL, TYPE I	608.30	EST.
			-	-	-	110	110	HR	TRUCK RENTAL	608.37	EST.
			-	-	-	10	10	CY	STONE FILL, TYPE I	613.10	EST.
			-	-	-	3	3	TON	BITUMINOUS CONCRETE GUTTERS AND TRAFFIC ISLANDS	616.47	-
			-	-	-	100	100	EA	YIELDING MARKER POSTS	619.17	EST.
			-	-	-	3500	3500	LF	STEEL BEAM GUARDRAIL, GALVANIZED	621.20	63
			-	-	-	41	41	EA	MANUFACTURED TERMINAL SECTION, FLARED	621.50	-
			-	-	-	6	6	EA	ANCHOR FOR STEEL BEAM RAIL	621.60	-
			-	-	-	80	80	EA	REPLACE GUARDRAIL POST ASSEMBLY	621.76	-
			-	-	-	250	250	EA	REPLACE GUARDRAIL BEAM UNIT	621.77	-
			-	-	-	2950	2950	LF	REMOVAL AND DISPOSAL OF GUARDRAIL	621.80	86
			-	-	-	1250	1250	HR	UNIFORMED TRAFFIC OFFICERS	630.10	-
			-	-	-	2000	2000	HR	FLAGGERS	630.15	-
			-	-	0.5	-	0.5	LS	FIELD OFFICE, ENGINEERS	631.10	-
			-	-	0.5	-	0.5	LS	TESTING EQUIPMENT, CONCRETE	631.16	-
			-	-	0.5	-	0.5	LS	TESTING EQUIPMENT, BITUMINOUS	631.17	-
			-	-	0.5	-	0.5	LU	FIELD OFFICE TELEPHONE (N.A.B.I.)	631.25	-

DETAILED SUMMARY OF QUANTITIES

QUANTITIES	UNIT	ITEMS
		COLD PLANING-BITUMINOUS PAVEMENT
161,671	SY	NORTHBOUND
144,528	SY	SOUTHBOUND
2231	SY	U-TURNS
12,500	SY	NORTHBOUND REST AREA
12,000	SY	SOUTHBOUND REST AREA
21,878	SY	INTERCHANGE #4 RAMPS
192	SY	ROUNDING
355,000	SY	TOTAL AS BUILT 342920.2
		SUPERPAVE BITUMINOUS CONCRETE PAVEMENT
		(PG 64-28) TYPE IIIS WEARING COURSE
15,899	TON	NORTHBOUND
14,213	TON	SOUTHBOUND
219	TON	U-TURNS
1229	TON	NORTHBOUND REST AREA
1180	TON	SOUTHBOUND REST AREA
2151	TON	INTERCHANGE #4 RAMPS
34,891	TON	TOTAL
		SUPERPAVE BITUMINOUS CONCRETE PAVEMENT
		(PG 64-28) TYPE IVS LEVELING COURSE
4543	TON	NORTHBOUND
4061	TON	SOUTHBOUND
351	TON	NORTHBOUND REST AREA
337	TON	SOUTHBOUND REST AREA
615	TON	INTERCHANGE #4 RAMPS
9907	TON	TOTAL
		SUPERPAVE BITUMINOUS CONCRETE PAVEMENT
		(PG 64-28) SUMMARY
34,891	TON	TYPE IIIS WEARING COURSE
9907	TON	TYPE IVS LEVELING COURSE
202	TON	ROUNDING
45,000	TON	TOTAL

DETAILED SUMMARY OF QUANTITIES

QUANTITIES	UNIT	ITEMS

PROJECT NAME: RANDOLPH - BROOKFIELD
PROJECT NUMBER: IM 089-1(22)

FILE NAME: p99a200.dgn
PROJECT LEADER: D.E.G.
DESIGNED BY: D.W.E.
IPARM FILE: p06A048qtyl.i

PLOT DATE: $DATE$
DRAWN BY: C.A.K.
CHECKED BY: D.W.E.
SHEET 29 OF 61

FILE NAME = $FILE$
DATE/TIME = $DATE$
USER = $NTUSER$