STATE OF VERMONT
AGENCY OF TRANSPORTATION

QUANTITY SHEET

Metric

SUMMARY OF ESTIMATED QUANTITIES

BRIDGE	ROADWAY	QUANTITIES GRAND TOTAL	UNIT	ITEMS	ITEM NUMBER	RND
	1	1	m3	TRENCH EXCAVATION OF EARTH (NOT A BID ITEM)	204.20	EST
	785	785	m2	COLD PLANING - BIT. PAVEMENT	210.10	7
	800	800	t	SUBBASE OF CRUSHED GRAVEL (FINE GRADED)	301.28	EST
	1150	1150	t	AGGREGATE SHOULDERS	402.12	38
	4700	4700	kg	EMULSIFIED ASPHALT	404.65	19
	9800	9800	t	MEDIUM DUTY BITUMINOUS CONCRETE PAVEMENT	406.27	26
	1	1	LS	PRICE ADJUSTMENT ASPHALT CEMENT (NOT A BID ITEM)	406.50	
1		1	m3	CONCRETE, CLASS A	501.22	EST
100		100	kg	REINFORCING STEEL	507.15	EST
				*** BEGIN OPTION ITEMS ***		
10		10	m	JOINT SEALER, HOT POURED	524.11	-
10		10	m	JOINT SEALER, COLD POURED	524.13	-
				*** END OPTION ITEMS ***		
27		27	m	REMOVAL OF EXISTING RAILING	525.10	1
12		12	m	BRIDGE RAIL - H.D. STEEL BEAM/FASCIA MOUNTED	525.41	0.6
	15	15	m	300 mm CSP 47 mm (67 mm x 13 mm)	601.0005	-
	6	6	EA	REHABILITATION OF DROP INLETS, CATCH BASINS OR MANHOLES, CLASS I	604.412	EST
	6	6	EA	REHABILITATION OF DROP INLETS, CATCH BASINS OR MANHOLES, CLASS II	604.415	EST
	5	5	EA	REHABILITATION OF DROP INLETS, CATCH BASINS OR MANHOLES, CLASS III	604.418	EST
	140	140	HR	POWER GRADER RENTAL	608.15	EST
	140	140	HR	ALL PURPOSE EXCAVATOR RENTAL, TYPE I	608.25	EST
	85	85	HR	POWER BROOM RENTAL	608.30	EST
	140	140	HR	TRUCK RENTAL	608.37	EST
	140	140	HR	LOADER RENTAL, TYPE I	608.40	EST
	65	65	EA	YIELDING MARKER POSTS	619.17	EST
38	703	741	m	STEEL BEAM GUARDRAIL	621.20	7.6
	228	228	m	STEEL BEAM GUARDRAIL (W/2.5 m STEEL POST) (MODIFIED)	621.20(MOD)	3.8
19		19	m	HEAVY DUTY STEEL BEAM GUARDRAIL	621.21	1.5
2	15	17	EA	MODIFIED ECCENTRIC LOADER TERMINAL	621.54	-
2	1	3	EA	ANCHOR FOR STEEL BEAM RAIL	621.60	-
52	923	975	m	REMOVAL AND DISP. OF GUARDRAIL	621.80	9

DETAILED SUMMARY OF QUANTITIES

QUANTITIES	UNIT	ITEMS
		AGGREGATE SHOULDERS
372	t	TO BACKUP EDGE OF PAVEMENT
740	t	GUARDRAIL TERMINALS
38	t	ROUNDING
1150	t	TOTAL
		MEDIUM DUTY BITUMINOUS CONCRETE PAVEMENT
6384	t	VT ROUTE 12
2810	t	LEVELING COURSE
21	t	TOWN HIGHWAYS
559	t	DRIVES
26	t	ROUNDING
9800	t	TOTAL

DETAILED SUMMARY OF QUANTITIES

QUANTITIES	UNIT	ITEMS

PROJECT : RANDOLPH-BRAINTREE
PROJECT NO.: STP 9602(I)S
DESIGN FILE NAME: /pave/95c018/pc018.dgn
IPARM FILE NAME: pc018gsl.i
SURVEYED BY: CLD
SQUAD LEADER: JAW
PLOT DATE: 8/96
SURVEY DATE: 8/95
DRAWN BY: NEL
SHEET: 3 OF 14

: Sheet Number: 3