STATE OF VERMONT
AGENCY OF TRANSPORTATION

QUANTITY SHEET 1

SUMMARY OF ESTIMATED QUANTITIES

BRIDGE	ROADWAY	QUANTITIES GRAND TOTAL	UNIT	ITEMS	ITEM NUMBER	RND
	1,200	1,200	CY	COMMON EXCAVATION	203.15	13
	1	1	CY	SOLID ROCK EXCAVATION	203.16	EST
	1,800	1,800	CY	EARTH BORROW	203.30	33
	39	39	CY	SAND BORROW	203.31	-
	250	250	SY	FINE GRADING - SUBGRADE	203.40	28
	43,000	43,000	LF	SHOULDER BERM REMOVAL	203.99	322.5
	1	1	CY	TRENCH EXCAVATION OF EARTH (N.A.B.I.)	204.20	EST
	385,000	385,000	SY	COLD PLANING - BIT. PAVEMENT	210.10	481
	144,000	144,000	LF	MILLED RUMBLE STRIPS	213.10	87
	250	250	CY	SUBBASE OF DENSE GRADED CRUSHED STONE	301.35	18
	3,600	3,600	TON	AGGREGATE SHOULDERS (MOD.)	402.12	114
	480	480	CWT	EMULSIFIED ASPHALT	404.65	1
	1	1	LU	PRICE ADJUSTMENT ASPHALT CEMENT (N.A.B.I.)	406.50	-
	39,000	39,000	TON	SUPERPAVE BITUMINOUS CONCRETE PAVEMENT (PG 64-28)	490.30	117
1,550		1,550	LF	BRIDGE EXPANSION JOINT (ASPHALTIC PLUG)	516.10	20
100		100	CF	RAPID SETTING CONC. REPAIR MATERIAL W/COARSE AGGREGATE	580.20	EST
	60	60	LF	18" CPEP	601.0915	
	2	2	EA	18" CPEPES	601.7015	
	20	20	EA	REHABING DI,CB OR MH CLASS I	604.412	EST
	1	1	EA	CAPPING EXISTING DROP INLETS	604.60	
	500	500	HR	POWER GRADER RENTAL	608.15	EST
	500	500	HR	ALL PURPOSE EXCAVATOR RENTAL, TYPE I	608.25	EST
	300	300	HR	POWER BROOM RENTAL	608.30	EST
	300	300	HR	POWER BROOM RENTAL, TYPE II	608.31	EST
	500	500	HR	TRUCK RENTAL	608.37	EST
	500	500	HR	LOADER RENTAL, TYPE I	608.40	EST

DETAILED SUMMARY OF QUANTITIES

QUANTITIES	UNIT	ITEMS
		COLD PLANING BIT. PAVEMENT
360,443	SY	SOUTHBOUND MAINLINE
13,493	SY	EXIT # 11 RAMPS
3,216	SY	EXIT # 12 RAMPS
5,562	SY	EXIT # 13 RAMPS
1,805	SY	U-TURNS
384,519	SY	SUBTOTAL
481	SY	ROUNDING
385,000	SY	TOTAL
		AGGREGATE SHOULDERS (MOD)
2,068	TON	SOUTHBOUND MAINLINE
203	TON	EXIT # 11 RAMPS
49	TON	EXIT # 12 RAMPS
84	TON	EXIT # 13 RAMPS
288	TON	GUARDRAIL TERMINALS
16	TON	U-TURNS
3,486	TON	SUBTOTAL
114	TON	ROUNDING
3,600	TON	TOTAL
		SUPERPAVE BITUMINOUS
		CONCRETE PAVEMENT (PG 64-28) TYPE II S
40	TON	U-TURN
364	TON	WIDENING SHOULDER
		SUPERPAVE BITUMINOUS
		CONCRETE PAVEMENT (PG 64-28) TYPE III S
34,944	TON	SOUTHBOUND MAINLINE
1,359	TON	EXIT # 11 RAMPS
322	TON	EXIT # 12 RAMPS
558	TON	EXIT # 13 RAMPS
196	TON	U-TURNS
		SUPERPAVE BITUMINOUS
		CONCRETE PAVEMENT (PG 64-28) TYPE IV S
1,100	TON	BRIDGES
38,883	TON	SUBTOTAL
117	TON	ROUNDING
39,000	TON	TOTAL

DETAILED SUMMARY OF QUANTITIES

QUANTITIES	UNIT	ITEMS

PROJECT : BOLTON - SO. BURLINGTON

PROJECT NO. : AC IM 089-2(36)

DESIGN FILE NAME: /pave/04all4/p04all4.dgn
IPARM FILE NAME: p04all4gsl.i
SURVEYED BY:
SQUAD LEADER:

PLOT DATE: 14-JUN-2005
SURVEY DATE:
DRAWN BY:
SHEET: 11 OF 76