QUANTITY SHEET 1

STATE OF VERMONT
AGENCY OF TRANSPORTATION

SUMMARY OF ESTIMATED QUANTITIES

EROSION CONTROL	FULL E&C	TRAINING	BRIDGE	ROADWAY	QUANTITIES GRAND TOTAL	UNIT	ITEMS	ITEM NO.	ROUNDING
				5	5	EA	THINNING AND TRIMMING FOR SIGNS	201.31	-
				1260	1260	CY	COMMON EXCAVATION	203.15	EST.
				1	1	CY	SOLID ROCK EXCAVATION	203.16	0.3
				75	75	CY	EARTH BORROW	203.30	-
				41500	41500	LF	SHOULDER BERM REMOVAL	203.40	27
				80	80	CY	TRENCH EXCAVATION OF EARTH	204.20	5.7
				1	1	CY	TRENCH EXCAVATION OF EARTH, EXPLORATORY (N.A.B.I.)	204.22	EST.
				440	440	CY	GRANULAR BACKFILL FOR STRUCTURES	204.30	8.9
				284000	284000	SY	COLD PLANING, BITUMINOUS PAVEMENT	210.10	343
				126000	126000	LF	MILLED RUMBLE STRIPS	213.10	1028
				700	700	CY	SUBBASE OF DENSE GRADED CRUSHED STONE	301.35	8.7
				1700	1700	TON	AGGREGATE SHOULDERS, RAP	402.13	12
				1200	1200	CWT	EMULSIFIED ASPHALT	404.65	10.9
				1	1	LU	PRICE ADJUSTMENT, ASPHALT CEMENT (N.A.B.I.)	406.50	-
				41000	41000	TON	SUPERPAVE BITUMINOUS CONCRETE PAVEMENT	490.30	718
				1	1	LU	AIR VOIDS PAY ADJUSTMENT (N.A.B.I.)	490.31	-
				1	1	LU	MAT DENSITY PAY ADJUSTMENT (N.A.B.I.)	490.32	-
				1	1	LU	SURFACE TOLERANCE PAY ADJUSTMENT (N.A.B.I.)	490.33	-
				1	1	LU	LONGITUDINAL JOINT COMPACTION PAY ADJUSTMENT (N.A.B.I.)	490.34	-
			97		97	LF	BRIDGE EXPANSION JOINT, ASPHALTIC PLUG	516.10	-
			20		20	CF	RAPID SETTING CONCRETE REPAIR MATATERIAL WITH COARSE AGGREGATE	580.20	EST.
				25	25	LF	12" CSP .064 (2-2/3 X 1/2)	601.0005	-
				1	1	EA	PRECAST REINFORCED CONCRETE DROP INLET WITH CAST IRON GRATE	604.18	-
				31	31	EA	REHAB. DROP INLETS, CATCH BASINS, OR MANHOLES, CLASS I	604.412	-
				4	4	EA	REHAB. DROP INLETS, CATCH BASINS, OR MANHOLES, CLASS II	604.415	-
				4	4	EA	REHAB. DROP INLETS, CATCH BASINS, OR MANHOLES, CLASS III	604.418	-
				160	160	LF	6 INCH UNDERDRAIN PIPE	605.10	4.0
				340	340	HR	POWER GRADER RENTAL	608.15	EST.
				56	56	HR	ALL PURPOSE EXCAVATOR RENTAL, TYPE I	608.25	EST.
				200	200	HR	POWER BROOM RENTAL, TYPE I	608.30	EST.
				10	10	HR	TRUCK RENTAL	608.37	EST.
				10	10	HR	LOADER RENTAL, TYPE I	608.40	EST.
				425	425	CY	STONE FILL, TYPE I	613.10	10.1
				600	600	LF	BITUMINOUS CONCRETE CURB, TYPE B	616.315	16.5
				600	600	EA	REMOVAL OF EXISTING CURB	616.41	16.5
				320	320	LF	YIELDING MARKER POSTS	619.17	11

DETAILED SUMMARY OF QUANTITIES

QUANTITIES	UNIT	ITEMS
		COLD PLANING - BITUMINOUS PAVEMENT
271979	SY	MAINLINE - SB TRAVEL LANES AND SHOULDERS
1171	SY	WEIGH STATION APPROACHES
8134	SY	EXIT 1
2051	SY	189/191 INTERCHANGE
322	SY	U-TURN
343	SY	ROUNDING
284000	SY	TOTAL
		SUPERPAVE BITUMINOUS CONC. PAVEMENT
		TYPE IVS (WEARING SURFACE)
22414	TON	MAINLINE - SB TRAVEL LANES AND SHOULDERS
99	TON	WEIGH STATION APPROACHES
6863	TON	EXIT 1
173	TON	189/191 INTERCHANGE
27	TON	U-TURN
		TYPE IVS (LEVELING COURSE)
7471	TON	MAINLINE - SB TRAVEL LANES AND SHOULDERS
33	TON	WEIGH STATION APPROACHES
2288	TON	EXIT 1
58	TON	189/191 INTERCHANGE
9	TON	U-TURN
		TYPE IVS (BRIDGES)
396	TON	
		TYPE IS (BASE COURSE)
451	TON	ROADWAY RECONSTRUCTION
40282	TON	SUBTOTAL
718	TON	ROUNDING
41000	TON	TOTAL

DETAILED SUMMARY OF QUANTITIES

QUANTITIES	UNIT	ITEMS

PROJECT NAME: HARTFORD - SHARON
PROJECT NUMBER: IM 089-1(57)

FILE NAME: 97A184.dgn
PROJECT LEADER: CDL
DESIGNED BY: JDM
PLOT FILE: 97A184_14.1

PLOT DATE: 13-AUG-2010
DRAWN BY: JDM
CHECKED BY: EPD
SHEET 14 OF 62