QUANTITY SHEET 1

STATE OF VERMONT
AGENCY OF TRANSPORTATION

SUMMARY OF ESTIMATED QUANTITIES

NON-PART.	EMPLOYEE TRAINEESHIP	BRIDGE	FULL C.E.	ROADWAY	QUANTITIES GRAND TOTAL	UNIT	ITEMS	ITEM NO.	ROUNDING
-	-	-	-	70	70	CY	COMMON EXCAVATION	203.15	8.8
-	-	-	-	525	525	CY	EARTH BORROW	203.30	EST.
-	-	-	-	1	1	CY	TRENCH EXCAVATION OF EARTH, EXPLORATORY (N.A.B.I.)	204.22	EST.
-	-	-	-	44,150	44,150	SY	COLD PLANING, BITUMINOUS PAVEMENT	210.10	23
-	-	-	-	500	500	TON	SUBBASE OF CRUSHED GRAVEL, FINE GRADED	301.28	EST.
-	-	-	-	620	620	TON	SUBBASE, RAP	301.40	EST.
-	-	-	-	1100	1100	TON	AGGREGATE SHOULDERS, RAP	402.13	17
-	-	-	-	300	300	CWT	EMULSIFIED ASPHALT	404.65	7
-	-	-	-	0.8	0.8	LU	PRICE ADJUSTMENT, ASPHALT CEMENT (N.A.B.I.)	406.50	-
-	-	-	-	13,850	13,850	TON	SUPERPAVE BITUMINOUS CONCRETE PAVEMENT (PG 58-28)	490.30	27
-	-	-	-	0.8	0.8	LU	AIR VOIDS PAY ADJUSTMENT (N.A.B.I.)	490.31	-
-	-	-	-	0.8	0.8	LU	MAT DENSITY PAY ADJUSTMENT (N.A.B.I.)	490.32	-
-	-	-	-	0.8	0.8	LU	SURFACE TOLERANCE PAY ADJUSTMENT (N.A.B.I.)	490.33	-
-	-	-	-	0.8	0.8	LU	LONGITUDINAL JOINT COMPACTION PAY ADJUSTMENT (N.A.B.I.)	490.34	-
-	-	25	-	-	25	GAL	WATER REPELLENT, SILANE	514.10	EST.
-	-	240	-	-	240	LF	BRIDGE EXPANSION JOINT, ASPHALTIC PLUG	516.10	11
-	-	300	-	-	300	LF	REMOVAL OF EXISTING RAIL	525.10	0.2
-	-	138	-	-	138	LF	BRIDGE RAILING REPAIR, TYPE I	525.50	0.6
-	-	163	-	-	163	LF	BRIDGE RAILING REPAIR, TYPE III	525.60	0.6
-	-	100	-	-	100	CF	RAPID SETTING CONCRETE REPAIR MATERIAL WITH COARSE AGGREGATE	580.20	EST.
-	-	-	-	1	1	EA	CHANGE ELEVATION OF DROP INLETS, CATCH BASINS, OR MANHOLES	604.40	-
-	-	-	-	69	69	EA	REHAB. DROP INLETS, CATCH BASINS, OR MANHOLES, CLASS I	604.412	-
23	-	-	-	-	23	EA	CHANGING ELEVATION OF SEWER MANHOLES	604.42	-
1	-	-	-	-	1	EA	CAST IRON COVER WITH FRAME	604.55	-
1	-	-	-	-	1	EA	CAST IRON COVER WITH FRAME, SEWER	604.56	-
-	-	-	-	150	150	HR	POWER GRADER RENTAL	608.15	EST.
-	-	-	-	100	100	HR	ALL PURPOSE EXCAVATOR RENTAL, TYPE I	608.25	EST.
-	-	-	-	60	60	HR	POWER BROOM RENTAL, TYPE I	608.30	EST.
-	-	-	-	250	250	HR	POWER BROOM RENTAL, TYPE II	608.31	EST.
-	-	-	-	140	140	HR	TRUCK RENTAL	608.37	EST.
-	-	-	-	150	150	HR	LOADER RENTAL, TYPE I	608.40	EST.
-	-	-	-	720	720	CY	STONE FILL, TYPE I	613.10	7
-	-	-	-	190	190	LF	CAST-IN-PLACE CONCRETE CURB, TYPE B	616.28	8
-	-	-	-	4500	4500	LF	TREATED TIMBER CURB	616.35	131
-	-	-	-	14	14	TON	BITUMINOUS CONCRETE GUTTERS AND TRAFFIC ISLANDS	616.47	0.5
-	-	-	-	1	1	EA	RELOCATE MAILBOX, SINGLE SUPPORT	617.10	-
-	-	-	-	210	210	SY	PORTLAND CEMENT CONCRETE SIDEWALK, 5 INCH	618.10	8.8
-	-	-	-	40	40	SF	DETECTABLE WARNING SURFACE	618.30	0.4

DETAILED SUMMARY OF QUANTITIES

QUANTITIES	UNIT	ITEMS
		COLD PLANING, BITUMINOUS PAVEMENT
41,647	SY	MAINLINE
1784	SY	SIDE ROADS
696	SY	DRIVEWAYS
23	SY	ROUNDING
44,150	SY	TOTAL
		SUPERPAVE BITUMINOUS CONCRETE PAVEMENT (PG 58-28)
9773	TON	WEARING COURSE (TYPE IVS)
3233	TON	LEVELING COURSE (TYPE IVS)
500	TON	SPOT LEVELING (TYPE IVS)
150	TON	SIDE ROADS
154	TON	DRIVEWAYS
13	TON	PULLOUTS
27	TON	ROUNDING
13,850	TON	TOTAL
		AGGREGATE SHOULDERS, RAP
834	TON	SHOULDER BACK UP
155	TON	END SECTIONS
94	TON	TIMBER CURB
17	TON	ROUNDING
1100	TON	TOTAL

DETAILED SUMMARY OF QUANTITIES

QUANTITIES	UNIT	ITEMS

PROJECT NAME: WILMINGTON
PROJECT NUMBER: AC_NH_2504(11)S

FILE NAME: p05b044.dgn__
PROJECT LEADER: D.E.G.
DESIGNED BY: M.J.M.
IPARM FILE: p05b044quan1.i

PLOT DATE: 23-AUG-2010 14
DRAWN BY: C.A.K.
CHECKED BY: D.W.E.
SHEET 11 OF 125