QUANTITY SHEET 1

STATE OF VERMONT
AGENCY OF TRANSPORTATION

SUMMARY OF ESTIMATED QUANTITIES

FULL C.E.	BRIDGE	ROADWAY	QUANTITIES GRAND TOTAL	UNIT	ITEMS	ITEM NO.	ROUNDING
-	-	130	130	CY	COMMON EXCAVATION	203.15	2
-	-	1125	1125	CY	EARTH BORROW	203.30	EST.
-	-	50	50	CY	TRENCH EXCAVATION OF EARTH	204.20	-
-	-	1	1	CY	TRENCH EXCAVATION OF EARTH, EXPLORATORY (N.A.B.I.)	204.22	EST.
-	-	64,000	64,000	SY	COLD PLANING, BITUMINOUS PAVEMENT	210.10	91
-	-	515	515	TONS	SUBBASE, RAP	301.40	EST.
-	-	3000	3000	TON	AGGREGATE SHOULDERS, RAP	402.13	48
-	-	1100	1100	CWT	EMULSIFIED ASPHALT	404.65	17
-	-	1	1	LU	PRICE ADJUSTMENT, ASPHALT CEMENT (N.A.B.I.)	406.50	EST.
-	-	42,050	42,050	TON	SUPERPAVE BITUMINOUS CONCRETE PAVEMENT (PG 64-28)	490.30	41
-	-	1	1	LU	AIR VOIDS PAY ADJUSTMENT (N.A.B.I.)	490.31	EST.
-	-	1	1	LU	MAT DENSITY PAY ADJUSTMENT (N.A.B.I.)	490.32	EST.
-	-	1	1	LU	SURFACE TOLERANCE PAY ADJUSTMENT (N.A.B.I.)	490.33	EST.
-	-	1	1	LU	LONGITUDINAL JOINT COMPACTION PAY ADJUSTMENT (N.A.B.I.)	490.34	EST.
-	60	-	60	LF	BRIDGE EXPANSION JOINT, ASPHALTIC PLUG	516.10	-
-	20	-	20	CF	RAPID SETTING CONCRETE REPAIR MATERIAL WITH COARSE AGGREGATE	580.20	-
-	-	150	150	LF	12" CSP .064 (2-2/3 X 1/2)	601.0005	-
-	-	39	39	EA	REHAB. DROP INLETS, CATCH BASINS, OR MANHOLES, CLASS I	604.412	-
-	-	275	275	HR	POWER GRADER RENTAL	608.15	EST.
-	-	150	150	HR	ALL PURPOSE EXCAVATOR RENTAL, TYPE I	608.25	EST.
-	-	100	100	HR	POWER BROOM RENTAL, TYPE I	608.30	EST.
-	-	100	100	HR	POWER BROOM RENTAL, TYPE II	608.31	EST.
-	-	225	225	HR	TRUCK RENTAL	608.37	EST.
-	-	225	225	HR	LOADER RENTAL, TYPE I	608.40	EST.
-	-	900	900	CY	STONE FILL, TYPE I	613.10	EST.
-	-	100	100	CY	STONE FILL, TYPE II	613.11	EST.
-	-	1175	1175	LF	TREATED TIMBER CURB	616.35	-
-	-	6	6	TON	BITUMINOUS CONCRETE GUTTERS AND TRAFFIC ISLANDS	616.47	-
-	-	4	4	EA	RELOCATE MAILBOX, SINGLE SUPPORT	617.10	-
-	-	115	115	EA	YIELDING MARKER POSTS	619.17	EST.
-	-	10200	10200	LF	STEEL BEAM GUARDRAIL, GALVANIZED	621.20	37.5
-	-	1200	1200	LF	STEEL BEAM GUARDRAIL, GALVANIZED W/ 8 FEET POST	621.205	-
-	-	100	100	LF	HD STEEL BEAM GUARDRAIL, GALVANIZED	621.21	-
-	-	48	48	EA	MANUFACTURED TERMINAL SECTION, FLARED	621.50	-
-	-	1	1	EA	MANUFACTURED TERMINAL SECTION, TANGENT	621.51	-
-	-	4	4	EA	TERMINAL CONNECTOR FOR STEEL BEAM GUARDRAIL	621.53	-
-	-	10	10	EA	ANCHOR FOR STEEL BEAM RAIL	621.60	-
-	-	4	4	EA	GUARDRAIL APPROACH SECTION, GALVANIZED TYPE I	621.70	-
-	-	12,200	12,200	LF	REMOVAL AND DISPOSAL OF GUARDRAIL	621.80	30.5

DETAILED SUMMARY OF QUANTITIES

QUANTITIES	UNIT	ITEMS
		COLD PLANING BITUMINOUS PAVEMENT
47,491	SY	MAINLINE
9,953	SY	APPROACHES
3167	SY	SIDEROADS
798	SY	DRIVEWAYS
2426	SY	FERRISBURGH STATE HIGHWAY
165	SY	ROUNDING
64,000	SY	TOTAL
		SUPERPAVE BITUMINOUS CONCRETE PAVEMENT (PG 64-28)
1523	TON	LEVELING COURSE (TYPE IVS)
25,295	TON	WEARING COURSE (TYPE IIIS)
14,280	TON	BASE COURSE (TYPE IVS)
311	TON	SIDE ROADS
250	TON	DRIVEWAYS
319	TON	FERRISBURGH STATE HIGHWAY
72	TON	ROUNDING
42,050	TON	TOTAL
		AGGREGATE SHOULDERS, RAP
2636	TON	SHOULDER BACK UP
225	TON	FLARED END SECTIONS
24	TON	TREATED TIMBER CURB
115	TON	ROUNDING
3000	TON	TOTAL

DETAILED SUMMARY OF QUANTITIES

QUANTITIES	UNIT	ITEMS

PROJECT NAME: NEW HAVEN - FERRISBURGH
PROJECT NUMBER: NH 2503(I)S

FILE NAME: 05b038.dgn
PROJECT LEADER: D.E.G.
DESIGNED BY: M.J.M.
IPARM FILE: p05b038gsl.i

PLOT DATE: 31-JUL-2009 15
DRAWN BY: C.A.K.
CHECKED BY: D.W.E.
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