STATE OF VERMONT
AGENCY OF TRANSPORTATION

QUANTITY SHEET 1

APPROXIMATE SUMMARY OF QUANTITIES

EMPLOYEE TRAINEESHIP	FULL CE	NON GOV'T PARTICIPATING	GOV'T PARTICIPATING		QUANTITIES GRAND TOTAL	UNIT	ITEMS	ITEM NO.	ROUNDING
			BRIDGE	ROADWAY					
				160	160	CY	COMMON EXCAVATION	203.15	2
				50	50	CY	SOLID ROCK EXCAVATION	203.16	EST
				30	30	CY	EXCAVATION OF SURFACES AND PAVEMENTS	203.28	EST
				800	800	CY	EARTH BORROW	203.30	EST
				1	1	CY	TRENCH EXCAV. OF EARTH, EXPLORATORY (N.A.B.I.)	204.22	EST
				36,500	36,500	SY	COLD PLANING, BITUMINOUS PAVEMENT	210.10	910
				725	725	TON	SUBBASE OF CRUSHED GRAVEL, FINE GRADED	301.28	EST
				2,350	2,350	TON	AGGREGATE SHOULDERS, RAP	402.13	EST
				410	410	CWT	EMULSIFIED ASPHALT	404.65	EST
				1	1	LU	PRICE ADJUSTMENT, ASPHALT CEMENT (N.A.B.I.)	406.50	--
				15,600	15,600	TON	SUPERPAVE BIT. CONCRETE PAVEMENT (PG 58-34)	490.30	360
				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	LONG. JOINT COMPACTION PAY ADJUST. (N.A.B.I.)	490.34	--
			66		66	LF	BRIDGE EXPANSION JOINT, ASPHALTIC PLUG	516.10	1
				10	10	LF	15" CSP .064 (2-2/3 X 1/2)	601.0010	EST
				300	300	LF	CLEAN. CULV. PIPE, IN-PLACE (0 TO 24 IN., INCL.)	601.995	EST
				300	300	LF	CLEAN. CULV. PIPE, IN-PLACE (GREATER THAN 24 IN.)	601.996	EST
				17	17	EA	CHANGING ELEVATION OF D.I.'S, C.B'S. OR M.H.'S	604.40	EST
				5	5	EA	REHABILITATION OF D.I., C.B. OR M.H. CLASS I	604.412	EST
		20			20	EA	CHANGING ELEVATION OF SEWER MANHOLES	604.42	EST
				90	90	HR	POWER GRADER RENTAL	608.15	EST
				240	240	HR	ALL PURPOSE EXCAVATOR RENTAL, TYPE I	608.25	EST
				90	90	HR	POWER BROOM RENTAL, TYPE I	608.30	EST
				50	50	HR	POWER BROOM RENTAL, TYPE II	608.31	EST
				480	480	HR	TRUCK RENTAL	608.37	EST
				130	130	HR	LOADER RENTAL, TYPE I	608.40	EST
				900	900	CY	STONE FILL, TYPE 1	613.10	10
				20	20	LF	CAST-IN-PLACE CONCRETE CURB, TYPE A	616.27	--
				240	240	TON	BITUMINOUS CONC. GUTTERS & TRAFFIC ISLANDS	616.47	6
				5	5	EA	RELOCATE MAILBOX, SINGLE SUPPORT	617.10	--
				3	3	EA	RELOCATE MAILBOX, MULTIPLE SUPPORT	617.12	--
				195	195	SY	PORTLAND CEMENT SIDEWALK, 5IN	618.10	--
				4	4	TON	BITUMINOUS CONCRETE SIDEWALK	618.15	--
				270	270	SF	DETECTABLE WARNING SURFACE	618.30	--
				10	10	EA	YIELDING MARKER POSTS	619.17	EST
				1,875	1,875	LF	STEEL BEAM GUARD RAIL, GALVANIZED	621.20	25
				6,900	6,900	LF	STEEL BEAM GUARD RAIL, GALVANIZED W/8FT POSTS	621.205	50
				24	24	EA	MANUFACTURED TERMINAL SECTION, FLARED	621.50	--
				8	8	EA	ANCHOR FOR STEEL BEAM RAIL	621.60	--

DETAILED SUMMARY OF QUANTITIES

QUANTITIES	UNIT	ITEMS
		COLD PLANING - BITUMINOUS PAVEMENT
330	SY	BEGIN PROJECT
27,830	SY	MILTON COLD PLANE SECTION
6,000	SY	TOWN HIGHWAYS
1,200	SY	DRIVES
230	SY	END PROJECT
910	SY	ROUNDING
36,500	SY	TOTAL
		SUPERPAVE BIT. CONCRETE PAVEMENT (PG 58-34)
		TYPE IVS (LEVELING)
890	TON	MILTON
		TYPE IVS (WEARING)
12,390	TON	MILTON
1,240	TON	GEORGIA
480	TON	TOWN HIGHWAYS
240	TON	DRIVES
360	TON	ROUNDING
15,600	TON	TOTAL
		SUBBASE OF CRUSHED GRAVEL, FINE GRADED
290	TON	NEW PAVED SHOULDERS
260	TON	ESTIMATED QUANTITIES FOR DRIVES/TH'S
175	TON	SIDEWALK & SIDEWALK RAMPS
725	TON	ESTIMATED TOTALS

DETAILED SUMMARY OF QUANTITIES

QUANTITIES	UNIT	ITEMS

STATIONS		PAVEMENT WIDTHS			EQUATIONS		FEET	MILES	REMARKS
FROM	TO				+	-			
TOTALS									

QUANTITY SHEET #1

PROJECT NAME **MILTON - GEORGIA** 05c158.dgn/o5c158qsi.l
PROJECT NUMBER **STP 2510(1)S**

DATE PLOTTED 19-MAY-2009 12
SHEET **4** OF **44** SHEETS