QUANTITY SHEET 1

STATE OF VERMONT
AGENCY OF TRANSPORTATION

APPROXIMATE SUMMARY OF QUANTITIES

	R.O.W.			EMPLOYEE TRAINEESHIP	BRIDGE	ROADWAY	QUANTITIES GRAND TOTAL	UNIT	ITEMS	ITEM NO.	ROUNDING
						80	80	CY	COMMON EXCAVATION	203.15	1.5
						30	30	CY	SOLID ROCK EXCAVATION	203.16	3.3
						7 000	7 000	LF	SHOULDER BERM REMOVAL	203.99	56
						1	1	CY	TRENCH EXCAVATION OF EARTH (N.A.B.I.)	204.20	EST.
						82 000	82 000	SY	COLD PLANING - BIT. PAVEMENT	210.10	918
						2 200	2 200	T	SUBBASE OF CRUSHED GRAVEL (FINE GRADED)	301.28	56.9
						750	750	T	AGGREGATE SHOULDERS (MOD.)	402.12	31
						195	195	CWT	EMULSIFIED ASPHALT	404.65	2
						1	1	LU	PRICE ADJUSTMENT ASPHALT CEMENT (N.A.B.I.)	406.50	-
						8 000	8 000	T	SUPERPAVE BITUMINOUS CONCRETE PAVEMENT (PG 58-28)	490.30	64
					160		160	LF	BRIDGE EXPANSION JOINT (ASPHALTIC PLUG)	516.10	0
					25		25	LF	REMOVAL OF EXISTING RAILING	525.10	0
					25		25	LF	BRIDGE RAILING - HD STEEL BEAM/CURB MOUNTED	525.40	0
									(GALVANIZED) (MOD. 3)		
					100		100	CF	RAPID SETTING CONCRETE MATERIAL W/ COARSE AGGREGATE	580.20	EST.
						1	1	EA	CHANGING ELEV. OF DROP INLETS, CATCH BASINS OR MANHOLES	604.40	EST.
						27	27	EA	REHABING OF DI, CB OR MH CLASS I	604.412	EST.
						12	12	EA	CHANGING ELEVATION OF SEWER MANHOLE	604.42	EST.
						35	35	HR	POWER GRADER RENTAL	608.15	EST.
						30	30	HR	ALL PURPOSE EXCAVATOR RENTAL, TYPE I	608.25	EST.
						80	80	HR	POWER BROOM RENTAL, TYPE II	608.31	EST.
						30	30	HR	TRUCK RENTAL	608.37	EST.
						30	30	HR	LOADER RENTAL, TYPE I	608.40	EST.
						2	2	MGAL	DUST CONTROL WITH WATER	609.10	0
						50	50	CY	STONE FILL, TYPE I	613.10	EST.
						15	15	LF	GRANITE SLOPE EDGING	616.20	EST.
						530	530	LF	VERTICAL GRANITE CURB	616.21	4.1
						280	280	LF	REMOVING AND RESETTING CURB	616.40	1
						360	360	LF	REMOVAL OF EXISTING CURB	616.41	5.8
						1	1	T	BITUMINOUS CONCRETE GUTTERS AND TRAFFIC ISLANDS	616.47	0
						155	155	SY	PORTLAND CEMENT CONCRETE SIDEWALK, 5 INCH	618.10	0.9
						30	30	SY	DETECTABLE WARNING SURFACE	618.30	3
						10	10	EA	YIELDING MARKER POSTS	619.17	EST.
						375	375	LF	STEEL BEAM GUARDRAIL (GALVANIZED)	621.20	-
						150	150	LF	HEAVY DUTY STEEL BEAM GUARDRAIL (GALVANIZED)	621.21	2.5
						1	1	EA	MANUFACTURED TERMINAL SECTION (FLARED)	621.505	EST.
						1	1	EA	MANUFACTURED TERMINAL SECTION (TANGENT)	621.505	EST.
						2	2	EA	TERMINAL CONNECTOR FOR STEEL BEAM GUARDRAIL (MOD.)	621.53	0
						10	10	EA	ANCHOR FOR STEEL BEAM RAIL	621.60	0
						75	75	EA	REPLACE GUARDRAIL POST ASSEMBLY	621.76	EST.
						110	110	EA	REPLACE GUARDRAIL BEAM UNIT	621.77	EST.

DETAILED SUMMARY OF QUANTITIES

QUANTITIES	UNIT	ITEMS
		COLD PLANING - BIT. PAVEMENT
76 439	SY	VT ROUTE 106
1149	SY	VT ROUTE 10
3 494	SY	TOWN HIGHWAYS
81082	SY	SUBTOTAL
918	SY	ROUNDING
82 000	SY	TOTAL
		AGGREGATE SHOULDERS (MOD.)
655	T	VT ROUTE 106
9	T	VT ROUTE 10
55	T	GUARDRAIL TERMINALS
719	T	SUBTOTAL
6	T	ROUNDING
725	T	TOTAL
4505	T	TOTAL AVAILABLE GRINDINGS
		SUPERPAVE BITUMINOUS CONCRETE PAVEMENT (PG 58-28)
6 442	T	VT ROUTE 106, TYPE IVS, WEARING COURSE
80	T	VT ROUTE 10, TYPE IVS, WEARING COURSE
291	T	TOWN HIGHWAYS
68	T	DRIVES
1065	T	SPOT LEVELING
7 946	T	SUBTOTAL
64	T	ROUNDING
8 000	T	TOTAL

DETAILED SUMMARY OF QUANTITIES

QUANTITIES	UNIT	ITEMS

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

19-JUN-2012 08:16

PROJECT NAME SPRINGFIELD
PROJECT NUMBER STP 2405(1)S