Metric

QUANTITIES

ITEM NO.	DESCRIPTION	UNIT	PARTICIPATING	NON-PARTICIPATING	TOTAL
201.10	CLEARING AND GRUBBING	LS	1		1
203.15	COMMON EXCAVATION	CM	720	170	890
203.16	SOLID ROCK EXCAVATION	CM	30		30
203.30	EARTH BORROW	CM	70	50	120
203.31	SAND BORROW	CM	60	35	95
204.30	GRANULAR BACKFILL FOR STRUCTURE	CM	180		180
210.10	COLD PLANING - BITUMINOUS PAVEMENT	SM	930		930
301.26	SUBBASE OF CRUSHED GRAVEL (FINE GRADED)	CM	410	30	440
404.65	EMULSIFIED ASPHALT	KG	165	220	385
406.25	BITUMINOUS CONCRETE PAVEMENT	MTON	310	250	560
501.34	CONCRETE, HIGH PERFORMANCE CLASS B	CM	50	2	52
507.15	REINFORCING STEEL	KG	4500		4500
507.16	DRILLING AND GROUTING DOWELS	M	15		15
514.10	WATER REPELLENT	L	15		15
516.10	BRIDGE EXPANSION JOINT (ASPHALTIC PLUG TYPE)	EA	2		2
526.50	RETAINING WALL (MOD. - PREFABRICATED MASONRY BLOCK WALL)	M	10		10
545.20	PREFABRICATED MULTI-MODAL BRIDGE	LS	1		1
601.0805	300mm RCP CLASS III	M	30		30
604.20	PRECAST REINFORCED CONCRETE CATCH BASIN W/ CAST IRON GRATE	EA	1		1
604.25	PRECAST REINFORCED CONCRETE PIPE DROP INLET W/ CAST IRON GRATE	EA	1		1
604.40	CHANGING ELEVATION OFDROP INLETS, CATCH BASINS OR MANHOLES	EA	1		1
604.40	CHANGING ELEVATION OFDROP INLETS, CATCH BASINS OR MANHOLES	EA	1		1
	(MOD. - VAULT)				
608.25	ALL PURPOSE EXCAVATION RENTAL, TYPE I	HR	80		80
608.31	POWER BROOM RENTAL, TYPE II	HR	80		80
608.37	TRUCK RENTAL	HR	80		80
609.10	DUST CONTROL WITH WATER	CM	10		10
616.21	VERTICAL GRANITE CURB	M	220		220
616.21	VERTICAL GRANITE CURB (TREE PLANTER)	M	60		60
618.10	PORTLAND CEMENT CONCRETE SIDEWALK, 125mm	SM	15		15
618.11	PORTLAND CEMENT CONCRETE SIDEWALK, 200mm	SM	30		30
618.15	BITUMINOUS CONCRETE SIDEWALK (MOD - TEXTURED) (PG 58-28)	MTON	130		130
618.30	DETECTABLE WARNING SURFACE	SM	10		10
620.55	REMOVAL OF EXISTING FENCING	M	120		120
620.80	MISCELLANEOUS FENCE (MOD. - PREFAB. STEEL RAILING)	M	130		130
621.80	REMOVAL AND DISPOSAL OF GUARD RAIL	M	25		25
621.85	GUIDE POSTS (MOD. - BOLLARDS)	EA	2		2
621.85	GUIDE POSTS (MOD. - GRANITE BLOCKS)	EA	16		16
624.41	REPLACEMENT OF EXISTING METER SOCKET	EA	2		2
630.15	FLAGGERS	HR	100		100
631.16	TESTING EQUIPMENT - CONCRETE	LS	0.5	0.5	1
631.17	TESTING EQUIPMENT - BITUMINOUS	LS	0.5	0.5	1
635.10	MOBILIZATION	LS	0.5	0.5	1
641.10	TRAFFIC CONTROL	LS	1		1
646.40	DURABLE 100mm WHITE LINE	M	220	900	1120
646.41	DURABLE 100mm YELLOW LINE	M	20		20
646.46	DURABLE 600 mm STOP BAR	M	10		10
646.50	DURABLE LETTER OR SYMBOL	EA	4	5	9
646.60	TEMPORARY 100mm WHITE LINE	M	220		220
646.61	TEMPORARY 100mm YELLOW LINE	M	20		20
649.31	GEOTEXTILE UNDER STONE FILL	SM	130		130
651.15	SEED	KG	2		2
651.18	FERTILIZER	KG	15		15
651.20	AGRICULTURAL LIMESTONE	MTON	1		1
651.25	HAY MULCH	MTON	1		1
651.27	CEDAR BARK MULCH (COLOR SELECTED BY OWNER)	CM	25		25
651.35	TOPSOIL	CM	90		90
652.10	EROSION & SEDIMENT CONTROL PLAN	LS	1		1
652.20	MONITORING EROSION & SEDIMENT CONTROL PLAN	HR	40		40
652.30	FIELD MAINTENANCE OF EROSION & SEDIMENT CONTROL PLAN	LU	1		1
654.10	EROSION MATTING	SM	1200		1200
656.20	EVERGREEN TREES (TAXUS X M. DESIFORMIS)	EA	1		1
656.30	DECIDUOUS TREES (FREMANII MAPLE)	EA	3		3
656.30	DECIDUOUS TREES (ULMUS PARVAFOLIA "ATHENA")	EA	1		1
656.35	DECIDUOUS SHRUBS (COMPTONIA - SWEETFERN)	EA	25		25
656.35	DECIDUOUS SHRUBS (DEUTZIA GRACILIS "NIKKO")	EA	1		1
656.40	GROUND COVERS AND VINES (DAYLILIES - STELLA D'ORO)	EA	100		100
656.40	GROUND COVERS AND VINES (ORNAMENTAL GRASS)	EA	20		20
656.40	GROUND COVERS AND VINES (TINKERBELL LILACS)	EA	70		70
658.20	REST AREA BENCH	EA	5		5
658.20	REST AREA BENCH (BENCH WITHOUT BACK)	EA	4		4
675.20	TRAFFIC SIGNS, TYPE A	SM	1		1
675.301	FLANGED CHANNEL SIGN POST	M	6		6
675.33	TUBULAR STEEL SIGN POSTS (MOD)	KG	50		50
675.50	REMOVING SIGNS	EA	20		20
675.60	ERECTING SALVAGED SIGNS	EA	16		16
675.61	SETTING SALVAGED POSTS	EA	3		3
678.21	ELECTRICAL CONDUIT	M	190		190
678.23	WIRED CONDUIT	M	200	80	280
679.21	LIGHT POLE BASE	EA	11	4	15
679.25	REMOVE AND RESETTING LIGHT POLE (REMOVE ONLY)	EA	5	2	7
679.28	POWER STANCHION	EA	1		1
679.45	LIGHT POLE	EA	11	4	15
679.50	LUMINAIRE	EA	11	4	15

ALL PARTICIPATING QUANTITIES ARE BEING PAID BY THIS PROJECT. NON-PARTICIPATING QUANTITIES ARE ITEMS INSTALLED/REPLACED OR OTHERWISE CONSTRUCTED DURING THIS PROJECT THAT ARE BEING PAID BY OTHER PROJECTS OR THE TOWN. FOR A DESCRIPTION OF NON-PARTICIPATING WORK, SEE SHEET 13 AND 19, BAST PARKING LOT IMPROVEMENT (NON-PARTICIPATING) NOTES.

STATE OF VERMONT — STEVEN J. SNYDER — NO. 5656 — REGISTERED PROFESSIONAL ENGINEER

DuBois & King inc. — engineering planning management development

TOWN OF BRATTLEBORO
BRATTLEBORO, VERMONT
WHETSTONE BROOK PATHWAY PROJECT
STP BIKE (27) S
QUANTITY SHEET

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SHEET 3 OF 30