

SCHEDULE B FEE BASIS ANALYSIS

SINGLE FAMILY HOME

	UNIT	QUANTITY	UNIT PRICE	TOTAL/UNIT
DRYWELL				
3" AGGREGATE	CF	871	\$6.00	\$5,226.00
4" PERFORATED PVC	LF	18	\$17.77	\$319.86
GEOTEXTILE FILTER FABRIC	SY	50	\$3.10	\$155.00
FOOT PLATE	EACH	1	\$5.00	\$5.00
CAP	EACH	1	\$5.00	\$5.00
		SUBTOTAL		\$5,710.86
PERVIOUS PAVER DRIVEWAY				
150MM STONE	CF	420	\$4.71	\$1,978.20
100MM STONE	CF	175	\$3.44	\$602.00
40-50MM STONE	CF	90	\$4.70	\$423.00
PERVIOUS PAVERS WITH TYPE 8 AGGREGATE IN OPENINGS	SF	525	\$6.00	\$3,150.00
12" CONCRETE RIBBON	LF	62	\$30.00	\$1,860.00
GEOTEXTILE FILTER FABRIC	SY	120	\$3.10	\$372.00
		SUBTOTAL		\$8,385.20
NATIVE VEGETATED SWALE (50FT LENGTH)*				
SC150BN EROSION CONTROL BLANKET	SY	60	\$3.75	\$225.00
LOW PROFILE PRAIRIE SEED MIX	ACRE	0.02	\$3,325.40	\$66.51
MAINTENANCE & MONITORING	LS	1	\$1,700.00	\$1,700.00
		SUBTOTAL		\$1,991.51
TURF SWALE W/ UNDERDRAIN (50FT LENGTH)				
3" AGGREGATE	CF	400	\$6.00	\$2,400.00
GEOTEXTILE FILTER FABRIC	SY	70	\$3.10	\$217.00
8" DIAM PERFORATED HDPE	LF	50	\$40.00	\$2,000.00
SEED	ACRE	33	\$8.00	\$266.67
		SUBTOTAL		\$4,883.67
NATIVE VEGETATED FILTER STRIP (60X25)				
WASHED COARSE AGGREGATE	CF	120	\$1.38	\$165.60
GEOTEXTILE FILTER FABRIC	SY	35	\$3.10	\$108.50
LOW PROFILE PRAIRIE SEED MIX	ACRE	0.07	\$3,325.40	\$232.78
MAINTENANCE & MONITORING	LS	1	\$1,700.00	\$1,700.00
		SUBTOTAL		\$2,206.88
TURF VEGETATED FILTER STRIP (60X25)				
WASHED COARSE AGGREGATE	CF	120	\$1.38	\$165.60
GEOTEXTILE FILTER FABRIC	SY	35	\$3.10	\$108.50
SC150BN EROSION CONTROL BLANKET	SY	167	\$3.75	\$625.00
SEED	ACRE	0.03	\$3,500.00	\$105.00
		SUBTOTAL		\$1,004.10
TOTAL (NATIVE VEG. SWALE & TURF VEG. FILTER STRIP)				\$2,995.61

*FEE-IN-LIEU FOR SINGLE FAMILY HOME DEVELOPMENTS SHALL BE \$3,000 X THE ACREAGE OF THE LOT. THE FEE IS BASED UPON THE SMALLEST COST OF INSTALLING ALLOWABLE BMPs THAT WOULD TREAT THE ENTIRE SITE FOR ALL THE POLLUTANT CONSTITUENTS PRESENT FOR A SINGLE FAMILY HOME IN ACCORDANCE WITH THE MANUAL. IN ORDER TO TREAT THE RUNOFF FROM THE HOUSE A BACKYARD SWALE AND FRONT YARD FILTER STRIP WERE ASSUMED.
E.G. A 1/4 ACRE LOT WOULD PAY \$750 WHEREAS A 1/3 ACRE LOT WOULD PAY \$999.

LESS THAN 1 ACRE NON-RESIDENTIAL

BIOSWALE	UNIT	QUANTITY	UNIT PRICE	TOTAL/UNIT
PEA GRAVEL	CF	380	\$0.56	\$212.80
SAND	CF	185	\$0.35	\$64.75
TOP SOIL	CF	1100	\$12.90	\$14,190.00
GEOTEXTILE FILTER FABRIC	SY	305	\$3.10	\$945.50
6" DIAMETER PERFORATED PVC	LF	105	\$21.45	\$2,252.25
CENTER OF SWALE SEED MIX	ACRE	0.005	\$2,950.00	\$14.75
SIDE SLOPE SEED MIX	ACRE	0.02	\$3,100.00	\$62.00
CENTER OF SWALE PLUGS	EACH	45	\$5.05	\$227.25
SIDE SLOPE PLUGS	EACH	140	\$4.85	\$679.00
MAINTENANCE & MONITORING	LS	1	\$2,000.00	\$2,000.00
SUBTOTAL				<u>\$20,648.30</u>
PERVIOUS PAVER PARKING				
150MM STONE	CF	2500	\$4.71	\$11,775.00
100MM STONE	CF	1700	\$3.44	\$5,848.00
40-50MM STONE	CF	840	\$4.70	\$3,948.00
PERVIOUS PAVERS WITH TYPE 8				
AGGREGATE IN OPENINGS	SF	5000	\$6.00	\$30,000.00
12" CONCRETE CURB	LF	62	\$20.00	\$1,240.00
GEOTEXTILE FILTER FABRIC	SY	120	\$3.10	\$372.00
SUBTOTAL				<u>\$53,183.00</u>
NATIVE VEGETATED SWALE (200FT LENGTH)				
SC150BN EROSION CONTROL BLANKET	SY	222	\$3.75	\$832.50
WET TO MESIC SAVANNA SEED MIX	ACRE	0.02	\$3,342.00	\$66.84
URBAN SEDGE SEED MIX	ACRE	0.02	\$2,970.00	\$59.40
LOW PROFILE PRAIRIE SEED MIX	ACRE	0.02	\$3,325.40	\$66.51
MAINTENANCE & MONITORING	LS	1	\$2,000.00	\$2,000.00
SUBTOTAL				<u>\$3,025.25</u>
TURF SWALE W/ UNDERDRAIN (200FT LENGTH)				
3" AGGREGATE	CF	1600	\$6.00	\$9,600.00
GEOTEXTILE FILTER FABRIC	SY	270	\$3.10	\$837.00
8" DIAM PERFORATED HDPE	LF	200	\$40.00	\$8,000.00
TURF SEED	ACRE	0.03	\$3,500.00	\$96.42
SUBTOTAL				<u>\$18,533.42</u>
NATIVE VEGETATED FILTER STRIP				
WASHED COARSE AGGREGATE	CF	460	\$1.38	\$634.80
GEOTEXTILE FILTER FABRIC	SY	138	\$3.10	\$427.80
LOW PROFILE PRAIRIE SEED MIX	ACRE	0.07	\$3,325.40	\$232.78
MAINTENANCE & MONITORING	LS	1	\$2,000.00	\$2,000.00
SUBTOTAL				<u>\$3,295.38</u>
TURF VEGETATED FILTER STRIP				
WASHED COARSE AGGREGATE	CF	460	\$1.38	\$634.80
GEOTEXTILE FILTER FABRIC	SY	138	\$3.10	\$427.80
TURF SEED	SF	0.04	\$3,500.00	\$122.93
SUBTOTAL				<u>\$1,185.53</u>
MANUFACTURED STRUCTURE				
MANUFACTURED STRUCTURE	EACH	1	\$11,100.00	\$11,100.00
SUBTOTAL				<u>\$11,100.00</u>
TOTAL (NATIVE VEG. SWALE & MAN. STRUCTURE)				\$14,125.25

*FEE-IN-LIEU FOR COMMERCIAL DEVELOPMENTS SHALL BE \$15,000 X THE ACREAGE OF THE LOT. THE FEE IS BASED UPON THE SMALLEST COST OF INSTALLING ALLOWABLE BMPs THAT WOULD TREAT THE ENTIRE SITE FOR ALL THE POLLUTANT CONSTITUENTS PRESENT FOR A COMMERCIAL DEVELOPMENT IN ACCORDANCE WITH THE MANUAL. IN ORDER TO TREAT THE POLLUTANTS FROM A NON-RESIDENTIAL DEVELOPMENT A MANUFACTURED STRUCTURE AND NATIVE VEGETATED SWALE WERE ASSUMED.
e.g. A 1/4 ACRE LOT WOULD PAY \$3,750 WHEREAS A 1/3 ACRE LOT WOULD PAY \$4,995.

LESS THAN 1 ACRE ROADWAY

NATIVE VEGETATED SWALE (1200FT LENGTH)

SC150BN EROSION CONTROL BLANKET	SY	1332	\$3.75	\$4,995.00
URBAN SEDGE SEED MIX	ACRE	0.12	\$2,970.00	\$356.40
LOW PROFILE PRAIRIE SEED MIX	ACRE	0.12	\$3,325.40	\$399.05
MAINTENANCE & MONITORING	LS	1	\$2,000.00	\$2,000.00
		SUBTOTAL		<u>\$7,750.45</u>

MANUFACTURED STRUCTURE

MANUFACTURED STRUCTURE	EACH	2	\$11,100.00	\$22,200.00
		SUBTOTAL		<u>\$22,200.00</u>

TOTAL (SWALE & MANUFACTURED STRUCTURE) \$29,950.45

*FEE-IN-LIEU FOR UNDER 1 ACRE ROAD IMPROVEMENTS DEVELOPMENTS SHALL BE \$30,000 X THE ACREAGE OF THE DISTURBANCE. THE FEE IS BASED UPON THE SMALLEST COST OF INSTALLING ALLOWABLE BMPs THAT WOULD TREAT THE ENTIRE SITE FOR ALL THE POLLUTANT CONSTITUENTS PRESENT FOR A ROADWAY IMPROVEMENT IN ACCORDANCE WITH THE MANUAL. IN ORDER TO TREAT THE POLLUTANTS FROM A ROADWAY DEVELOPMENT TWO MANUFACTURED STRUCTURES AND NATIVE VEGETATED SWALE WERE ASSUMED.
e.g. A 1/4 IMPROVEMENT LOT WOULD PAY \$7,500.

