

EXHIBIT A

JEFFY TRAIL SANITARY SEWER IMPROVEMENT IMPACT FEE DISTRICT ESTIMATE

ITEM NUMBER	ITEM DESCRIPTION	QUANTITY	UNIT	UNIT COST	COST
10704	TRAFFIC CONTROL FOR SANITARY SEWER INSTALLATION	1.00	L.S.	\$1,000.00	\$1,000.00
10914	MOBILIZATION FOR SANITARY SEWER INSTALLATION	1.00	L.S.	\$1,000.00	\$1,000.00
20217	CLEAR STONE 3"	150.00	TON	\$15.00	\$2,250.00
20704	INFILTRATION SEEDING	100.00	S.Y.	\$1.00	\$100.00
20711	TRENCH RESTORATION 4" TOPSOIL, SEED, FERTILIZE & MULCH	1337.00	T.F.	\$5.00	\$6,685.00
21001	EROSION CONTROL PLAN & IMPLEMENTATION	1.00	L.S.	\$500.00	\$500.00
21002	EROSION CONTROL INSPECTION	4.00	EACH	\$250.00	\$1,000.00
21011	CONSTRUCTION ENTRANCE	2.00	EACH	\$1,500.00	\$3,000.00
21014	CLEAR STONE BERM (DITCH CHECK)	6.00	EACH	\$300.00	\$1,800.00
21021	SILT FENCE- COMPLETE	700.00	L.F.	\$2.00	\$1,400.00
21024	SILT SOCK- COMPLETE	100.00	L.F.	\$2.00	\$200.00
21064	EROSION MATTING, CLASS 1, TYPE B	875.00	S.Y.	\$2.50	\$2,187.50
40101	CRUSHED AGGREGATE BASE COURSE, GRADATION 1 (50%)	563.33	TON	\$14.00	\$7,886.67
40102	CRUSHED AGGREGATE BASE COURSE, GRADATION 2 or 3 (50%)	0.00	TON	\$15.00	\$0.00
40203	HMA PAVEMENT, TYPE E-3	32.86	TON	\$60.00	\$1,971.60
40211	TACK COAT 0.05 gallons/ SY	6.40	Gal	\$2.00	\$12.80
40301	FULL WIDTH GRINDING	128.00	S.Y.	\$4.00	\$512.00
50201	ROCK EXCAVATION(UNDISTRIBUTED)	100.00	C.Y.	\$50.00	\$5,000.00
50202	TYPE II DEWATERING	1.00	L.S.	\$3,500.00	\$3,500.00
50212	SELECT BACKFILL FOR SANTARY SEWER	1967.00	T.F.	\$9.00	\$17,703.00
50225	UTILITY TRENCH PATCH TYPE III	31.00	T.F.	\$35.00	\$1,085.00
50301	8 INCH PVC SANITARY SEWER PIPE	1967.00	L.F.	\$60.00	\$118,020.00
50353	SANITARY SEWER LATERAL	0.00	L.F.	\$40.00	\$0.00
50701	4' DIAMETER SAS	8.00	EACH	\$2,500.00	\$20,000.00
50781	8" SANITARY SEWER OUTSIDE DROP	3.31	V.F.	\$200.00	\$662.00
50791	SANITARY SEWER TAP	1.00	EACH	\$1,000.00	\$1,000.00
50801	UTILITY LINE OPENING (ULO) UNDISTRIBUTED	1.00	EACH	\$500.00	\$500.00
90030	REMOVE SEPTIC SYSTEM	1.00	EACH	\$1,500.00	\$1,500.00

Subtotal	\$200,475.57
Engineering 20%	\$40,095.11
Total	\$240,570.68

LATERALS TO BE INSTALLED AND PAID FOR BY THE OWNERS WITH EXCEPTION OF 2501 JEFFY TRAIL WHICH WILL BE CONNECTED AND RECEIVE A SPECIAL ASSESSMENT WITH THE PROJECT. THIS PROPERTY HAS A SEPTIC SYSTEM LOCATED WITHIN THE PROPOSED JEFFY TRAIL RIGHT OF WAY.

ASPHALT RESTORATION (RAYMOND ROAD CROSSING) 55' x 21'= 128 SY

40203	HMA PAVEMENT, TYPE E-3 TOTAL 128 SY X .2" X(0.06 tons/sy-inch)	15.36	TON	\$60.00	\$921.60
40211	TACK COAT- TOTAL 0.05 gallons/ SY	6.4	Gal	\$2.00	\$12.80
40301	FULL WIDTH GRINDING - TOTAL 23 x 50	128	S.Y.	\$4.00	\$512.00

Subtotal	\$1,446.40
Engineering 20%	\$289.28
Total	\$1,735.68

.5" ASPHALT ADDITIONAL BIKE PATH DEPTH (STA 42+56 to 44+11; 44+75 to 50+50; 50+00 to 55+25) 10' WIDTH + 6' SHOULDERS X 10" depth

525 ft long Path

40203	HMA PAVEMENT, TYPE E-3 TOTAL 525 SY X .5" X(0.06 tons/sy-inch)	17.50	TON	\$60.00	\$1,050.00
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Subtotal	\$1,050.00
Engineering 20%	\$210.00
Total	\$1,260.00

2" OF CRUSHED STONE(STA 42+56 to 44+11; 44+75 to 50+50; 50+00 to 55+25) 10' WIDTH + 6' SHOULDERS X 10" depth

40101	CRUSHED AGGREGATE BASE COURSE, GRADATION 1 (2" DEPTH)	563.33	TON	\$14.00	\$7,886.67
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Subtotal	\$7,886.67
Engineering 20%	\$1,577.33
Total	\$9,464.00

Fee Calculation Rate	Total Acres	Net Acres
Developed	6.02	6.02
Undeveloped Lots	7.7	7.7
Greenspace (City pays 100%)	4.45	4.45
Right Of Way (exempt)	2.43	0
Fee Area(acres)=		18.17
Fee Rate per acre		\$13,239.99 per acre
Fee Rate per 1000 sf		\$303.95 per 1000 sf