

Capital Purchases required to end Fanwod Agreement*

	Useful Life	Cost	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6	Year 7	Year 8	Year 9	Year 10	10 Year Cost	Average Cost
1	John Deere Gator XUV835M with Plow	5	\$ 30,647.00	\$ -	\$ -	\$ 6,129.40	\$ 6,129.40	\$ 6,129.40	\$ 6,129.40	\$ 6,129.40	\$ -	\$ -	\$ 30,647.00	\$ 3,064.70
2	Carlton 1712KB (Chipper)	15	\$ 57,605.00	\$ -	\$ -	\$ 3,840.33	\$ 3,840.33	\$ 3,840.33	\$ 3,840.33	\$ 3,840.33	\$ 3,840.33	\$ 3,840.33	\$ 30,722.66	\$ 3,072.27
3	Bucket Truck*	5	\$ 160,000.00	\$ -	\$ -	\$ 32,000.00	\$ 32,000.00	\$ 32,000.00	\$ 32,000.00	\$ 32,000.00	\$ -	\$ -	\$ 160,000.00	\$ 16,000.00
4	2022 Ford Escape SE AWD Hybrid	5	\$ 26,173.00	\$ -	\$ -	\$ 5,234.60	\$ 5,234.60	\$ 5,234.60	\$ 5,234.60	\$ 5,234.60	\$ -	\$ -	\$ 26,173.00	\$ 2,617.30
5	Sewer Jet	15	\$ 195,000.00	\$ -	\$ -	\$ 13,000.00	\$ 13,000.00	\$ 13,000.00	\$ 13,000.00	\$ 13,000.00	\$ 13,000.00	\$ 13,000.00	\$ 104,000.00	\$ 10,400.00
6	Capital Costs without interest		\$ -	\$ -	\$ -	\$ 60,204.33	\$ 60,204.33	\$ 60,204.33	\$ 60,204.33	\$ 60,204.33	\$ 16,840.33	\$ 16,840.33	\$ 16,840.33	\$ 351,542.66

Administrator/DPW Superintendent**

Adminstrator/DPW Superintendent Operating Costs			Year 1	Year 2	Year 3	Year 4	Year 5	Year 6	Year 7	Year 8	Year 9	Year 10	10 Year Cost	Average Cost
7	Salary Increase (CPWM and CRP)		\$ 20,000.00	\$ 20,400.00	\$ 20,808.00	\$ 21,224.16	\$ 21,648.64	\$ 22,081.62	\$ 22,523.25	\$ 22,973.71	\$ 23,433.19	\$ 23,901.85	\$ 218,994.42	\$ 21,899.44
8	Pension and Payroll Taxes (23.63%)		\$ 4,726.00	\$ 4,820.52	\$ 4,916.93	\$ 5,015.27	\$ 5,115.57	\$ 5,217.89	\$ 5,322.24	\$ 5,428.69	\$ 5,537.26	\$ 5,648.01	\$ 51,748.38	\$ 5,174.84
9	Stipend for Assistant Foremen		\$ 5,000.00	\$ 5,100.00	\$ 5,202.00	\$ 5,306.04	\$ 5,412.16	\$ 5,520.40	\$ 5,630.81	\$ 5,743.43	\$ 5,858.30	\$ 5,975.46	\$ 54,748.60	\$ 5,474.86
10	Pension and Payroll Taxes (23.63%)		\$ 1,181.50	\$ 1,205.13	\$ 1,229.23	\$ 1,253.82	\$ 1,278.89	\$ 1,304.47	\$ 1,330.56	\$ 1,357.17	\$ 1,384.32	\$ 1,412.00	\$ 12,937.10	\$ 1,293.71
11	Fuel 520 gallons per year at \$3.25 per gallon		\$ 1,690.00	\$ 1,716.00	\$ 1,742.00	\$ 1,768.00	\$ 1,794.00	\$ 1,820.00	\$ 1,846.00	\$ 1,872.00	\$ 1,898.00	\$ 1,924.00	\$ 18,070.00	\$ 1,807.00
12	New Equipment Repairs/Maintenance		\$ 500.00	\$ 1,000.00	\$ 1,500.00	\$ 2,000.00	\$ 2,500.00	\$ 3,000.00	\$ 3,500.00	\$ 4,000.00	\$ 4,500.00	\$ 5,000.00	\$ 27,500.00	\$ 2,750.00
13	Aerial Lift Annual Inspection			\$ 500.00	\$ 510.00	\$ 520.20	\$ 530.60	\$ 541.22	\$ 552.04	\$ 563.08	\$ 574.34	\$ 585.83	\$ 4,877.31	\$ 487.73
14	Brush Disposal (5 loads per year)		\$ 2,000.00	\$ 2,040.00	\$ 2,080.80	\$ 2,122.42	\$ 2,164.86	\$ 2,208.16	\$ 2,252.32	\$ 2,297.37	\$ 2,343.32	\$ 2,390.19	\$ 21,899.44	\$ 2,189.94
15	Compressor Rental (1 day per year)		\$ 255.00	\$ 260.10	\$ 265.30	\$ 270.61	\$ 276.02	\$ 281.54	\$ 287.17	\$ 292.91	\$ 298.77	\$ 304.75	\$ 2,792.18	\$ 279.22
16	Rental Equipment/Contractor Services		\$ 20,000.00	\$ 2,500.00	\$ 2,500.00	\$ 2,500.00	\$ 2,500.00	\$ 2,500.00	\$ 2,500.00	\$ 2,500.00	\$ 2,500.00	\$ 2,500.00	\$ 42,500.00	\$ 4,250.00
17	Increase to Shade Tree Maintenance		\$ 40,000.00										\$ 40,000.00	\$ 4,000.00
18	Total Operating Costs		\$ 95,352.50	\$ 37,041.75	\$ 38,254.27	\$ 39,480.51	\$ 40,720.76	\$ 41,975.30	\$ 43,244.40	\$ 44,528.37	\$ 45,827.50	\$ 47,142.09	\$ 496,067.44	\$ 49,606.74
19	Total Capital Costs		\$ -	\$ -	\$ 60,204.33	\$ 60,204.33	\$ 60,204.33	\$ 60,204.33	\$ 60,204.33	\$ 16,840.33	\$ 16,840.33	\$ 16,840.33	\$ 351,542.66	\$ 35,154.27
20	Adminstrator/DPW Superintendent Total		\$ 95,352.50	\$ 37,041.75	\$ 98,458.60	\$ 99,684.84	\$ 100,925.09	\$ 102,179.63	\$ 103,448.73	\$ 61,368.70	\$ 62,667.83	\$ 63,982.42	\$ 847,610.10	\$ 84,761.01

Full Time Superintendent**

Superintendent Operating Costs			Year 1	Year 2	Year 3	Year 4	Year 5	Year 6	Year 7	Year 8	Year 9	Year 10	10 Year Cost	Average Cost
21	Full Time Superintendent (CPWM and CRP)		\$ 100,000.00	\$ 102,000.00	\$ 104,040.00	\$ 106,120.80	\$ 108,243.22	\$ 110,408.08	\$ 112,616.24	\$ 114,868.57	\$ 117,165.94	\$ 119,509.26	\$ 1,094,972.10	\$ 109,497.21
22	Pension and Payroll Taxes (23.63%)		\$ 23,630.00	\$ 24,102.60	\$ 24,584.65	\$ 25,076.35	\$ 25,577.87	\$ 26,089.43	\$ 26,611.22	\$ 27,143.44	\$ 27,686.31	\$ 28,240.04	\$ 258,741.91	\$ 25,874.19
23	Family Health Insurance		\$ 20,000.00	\$ 20,400.00	\$ 20,808.00	\$ 21,224.16	\$ 21,648.64	\$ 22,081.62	\$ 22,523.25	\$ 22,973.71	\$ 23,433.19	\$ 23,901.85	\$ 218,994.42	\$ 21,899.44
24	Fuel 400 Gallons per year		\$ 1,300.00	\$ 1,320.00	\$ 1,340.00	\$ 1,360.00	\$ 1,380.00	\$ 1,400.00	\$ 1,420.00	\$ 1,440.00	\$ 1,460.00	\$ 1,480.00	\$ 13,900.00	\$ 1,390.00
25	New Equipment Repairs/Maintenance		\$ 500.00	\$ 1,000.00	\$ 1,500.00	\$ 2,000.00	\$ 2,500.00	\$ 3,000.00	\$ 3,500.00	\$ 4,000.00	\$ 4,500.00	\$ 5,000.00	\$ 27,500.00	\$ 2,750.00
26	Aerial Lift Annual Inspection			\$ 500.00	\$ 510.00	\$ 520.20	\$ 530.60	\$ 541.22	\$ 552.04	\$ 563.08	\$ 574.34	\$ 585.83	\$ 4,877.31	\$ 487.73
27	Brush Disposal (5 loads per year)		\$ 2,000.00	\$ 2,040.00	\$ 2,080.80	\$ 2,122.42	\$ 2,164.86	\$ 2,208.16	\$ 2,252.32	\$ 2,297.37	\$ 2,343.32	\$ 2,390.19	\$ 21,899.44	\$ 2,189.94
28	Compressor Rental (1 day per year)		\$ 255.00	\$ 260.10	\$ 265.30	\$ 270.61	\$ 276.02	\$ 281.54	\$ 287.17	\$ 292.91	\$ 298.77	\$ 304.75	\$ 2,792.18	\$ 279.22
29	Rental Equipment/Contractor Services		\$ 20,000.00	\$ 2,500.00	\$ 2,500.00	\$ 2,500.00	\$ 2,500.00	\$ 2,500.00	\$ 2,500.00	\$ 2,500.00	\$ 2,500.00	\$ 2,500.00	\$ 42,500.00	\$ 4,250.00
30	Increase to Shade Tree Maintenance		\$ 40,000.00										\$ 40,000.00	\$ 4,000.00
31	Total Operating Costs		\$ 207,685.00	\$ 154,122.70	\$ 157,628.75	\$ 161,194.53	\$ 164,821.22	\$ 168,510.04	\$ 172,262.24	\$ 176,079.09	\$ 179,961.87	\$ 183,911.91	\$ 1,726,177.36	\$ 172,617.74
32	Capital Costs without interest		\$ -	\$ -	\$ 60,204.33	\$ 60,204.33	\$ 60,204.33	\$ 60,204.33	\$ 60,204.33	\$ 16,840.33	\$ 16,840.33	\$ 16,840.33	\$ 351,542.66	\$ 35,154.27
33	Full Time Superintendent Total		\$ 207,685.00	\$ 154,122.70	\$ 217,833.09	\$ 221,398.86	\$ 225,025.55	\$ 228,714.38	\$ 232,466.58	\$ 192,919.42	\$ 196,802.20	\$ 200,752.24	\$ 2,077,720.03	\$ 207,772.00

Shared Service Agreement

	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6	Year 7	Year 8	Year 9	Year 10	10 Year Cost	Average Cost	
34	Fanwood Shared Service Agreement	\$ 45,046.49	\$ 45,947.42	\$ 46,866.37	\$ 47,803.70	\$ 48,759.77	\$ 49,734.97	\$ 50,729.67	\$ 51,744.26	\$ 52,779.15	\$ 53,834.73	\$ 493,246.55	\$ 49,324.65
35	Fanwood Vehicle	\$ 2,818.64	\$ 2,818.64	\$ 2,818.64									
36	Total Fanwood Agreement	\$ 47,865.13	\$ 48,766.06	\$ 49,685.01	\$ 47,803.70	\$ 48,759.77	\$ 49,734.97	\$ 50,729.67	\$ 51,744.26	\$ 52,779.15	\$ 53,834.73	\$ 501,702.47	\$ 50,170.25

Summary

	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6	Year 7	Year 8	Year 9	Year 10	10 Year Cost	Average Cost	
37	Fanwood Shared Superintendent	\$ 47,865.13	\$ 48,766.06	\$ 49,685.01	\$ 47,803.70	\$ 48,759.77	\$ 49,734.97	\$ 50,729.67	\$ 51,744.26	\$ 52,779.15	\$ 53,834.73	\$ 501,702.47	\$ 50,170.25
38	Adminstrator/DPW Superintendent Total	\$ 95,352.50	\$ 37,041.75	\$ 98,458.60	\$ 99,684.84	\$ 100,925.09	\$ 102,179.63	\$ 103,448.73	\$ 61,368.70	\$ 62,667.83	\$ 63,982.42	\$ 847,610.10	\$ 84,761.01
39	Full Time Superintendent	\$ 207,685.00	\$ 154,122.70	\$ 217,833.09	\$ 221,398.86	\$ 225,025.55	\$ 228,714.38	\$ 232,466.58	\$ 192,919.42	\$ 196,802.20	\$ 200,752.24	\$ 2,077,720.03	\$ 207,772.00

*Capital Purchases need to be ordered by September 1, 2022 for delivery in 2023

**Options to end the Fanwood Agreement with cancellation date of January 1, 2023.