

GRAND RAPIDS PUBLIC UTILITIES
Operating Budget - Electric
For the Twelve Months Ending Sunday, December 31, 2023

	2020	2021	2022	2023	2023	2024
	Actual	Actual	Actual	YTD Sept	Forecast	Budget
ELECTRIC DEPARTMENT						
OPERATING REVENUES						
City Residential Sales	\$4,035,745.59	\$4,217,360.88	\$4,236,045.14	\$3,222,217.40	\$4,182,748.48	\$4,215,560.12
City Commercial Sales	2,531,212.47	2,627,386.82	2,712,751.42	2,104,751.00	\$2,761,079.21	2,794,183.38
City Commercial Sales - EVC Sales	118.80	1,162.06	1,980.25	1,979.68	\$2,645.24	2,434.31
Rural Residential Sales	1,075,240.88	1,114,473.18	1,106,387.45	849,776.43	\$1,110,658.00	1,118,202.02
Rural Commercial Sales	338,026.47	390,675.11	404,392.54	297,570.75	\$391,744.75	399,164.39
City Demand and Energy	4,959,822.67	5,236,998.57	5,492,996.39	4,312,531.73	\$5,765,684.95	5,671,652.70
Rural Demand and Energy	210,819.50	225,393.99	225,901.25	183,907.52	\$248,221.68	236,286.65
City Industrial Sales	1,296,016.81	1,466,929.23	1,695,378.70	1,064,100.17	\$1,395,854.70	1,510,576.84
City Load Management Sales	194,592.27	173,993.85	193,123.38	137,467.78	\$185,861.40	205,300.72
Rural Load Management Sales	121,627.52	109,684.15	126,232.84	84,333.02	\$118,421.51	126,114.91
TOTAL RETAIL SALES	14,763,222.98	15,564,057.84	16,195,189.36	12,258,635.48	16,162,919.93	16,279,476.04
ADD: Purchased Power Adjustment Passt	400,952.76	2,401,455.03	2,557,891.12	975,068.34	1,316,448.92	1,351,443.51
TOTAL ELECTRIC SALES	15,164,175.74	17,965,512.87	18,753,080.48	13,233,703.82	17,479,368.86	17,630,919.55
OTHER SERVICES						
Windsense Program Sales						
City Security Lighting	34,835.41	35,951.81	25,548.89	17,194.82	21,472.41	23,155.07
Rural Security Lighting	25,239.87	25,615.88	18,542.45	13,107.42	16,965.51	17,590.42
Public Street and Highway Lighting						
TOTAL OTHER SERVICES	60,075.28	61,567.69	44,091.34	30,302.24	38,437.92	40,745.49
OTHER REVENUES						
Connection Fees	25,285.20	66,954.32	142,203.10	59,218.21	79,898.20	66,000.00
Reconnection Fees	360.00	4,980.00	2,160.00	7,030.00	10,461.82	12,000.00
Penalties on Delinquent Accounts	12,183.71	17,646.90	61,929.09	170,733.14	218,484.26	204,000.00
Pole Rentals	21,415.79	23,577.36	25,669.00			23,000.00
23 kV Capacity Lease	35,868.00	35,868.00	35,868.00	35,868.00	39,128.73	35,800.00
Merchandising and Jobbing (Net)	1,883.66	(225.57)	387.00	1,432.04	1,694.64	
City of Grand Rapids Merch / Jobbing (N	1,329.44	359.85		347.76	233.67	
Street Light Revenues (Net)	7,415.98	9,998.64	9,674.94	11,452.01	11,931.33	18,000.00
Equipment Rental Revenue						
Allowance for Funds Used During Construction						
Grant Revenue	10,065.28	84,329.00		20,826.38	22,719.69	
Miscellaneous Income	26,830.05	94,633.96	198,649.25	27,926.76	35,458.15	30,000.00
TOTAL OTHER REVENUES	142,637.11	338,122.46	476,540.38	334,834.30	420,010.48	388,800.00
TOTAL ELECTRIC REVENUES	15,366,888.13	18,365,203.02	19,273,712.20	13,598,840.36	17,937,817.26	18,060,465.04
ELECTRIC DEPARTMENT						
EXPENSES						
Purchased Power	11,069,792.18	13,611,142.91	11,797,927.91	9,332,278.09	12,359,553.60	11,191,131.00
OPERATING EXPENSES						
Supervision and Engineering	89,308.13	88,820.02	92,403.30	78,113.82	102,205.99	
Wages & Salaries - Full-time			318,006.17	277,685.55	346,715.24	717,000.00
Wages & Salaries - Temporary						12,000.00
Customer Service Engineer						
Substation Operations	5,579.90	6,334.46	7,262.67	4,223.26	5,572.45	6,108.00
MP Substation Operations				26.56	26.56	1,000.00
Overhead Lines	36,004.09	131,601.37	28,355.28	13,700.80	18,085.39	35,000.00
Underground Lines	55,104.11	231,225.03	65,120.16	46,410.40	56,035.74	65,000.00
Locating Expense	15,769.14	37,924.05	13,295.14	(2,148.11)	2,288.36	
Street Lighting		3,176.47				
Security Lighting		52.87	824.54	1,118.35	1,342.02	1,000.00
Meters	79,910.32	75,208.06	23,238.04	14,116.37	29,493.71	20,000.00
Customer Installations	13,129.34	22,802.35	3,111.95	3,725.00	4,746.00	15,000.00
Vehicle Maintenance						24,000.00
Vehicle Leases Plan						35,000.00
Mapping Expense	34,139.32	47,363.20	(2,903.62)	(24,428.93)	0.00	
Small Tools Expense	17,832.55	30,800.72	32,962.61	25,347.56	27,578.66	25,000.00
Safety Expense	29,395.61	30,612.66	22,912.13	18,985.26	22,893.31	30,000.00
Seminar/Training Expense	11,590.32	11,400.63	7,405.57	11,637.14	16,712.33	18,000.00
Uniforms Expense	7,124.31	12,680.59	12,790.97	3,730.78	4,885.88	10,000.00
Miscellaneous Meetings	29,531.50	40,837.53	608.35	150.00	150.00	

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Operating Budget - Electric
For the Twelve Months Ending Sunday, December 31, 2023

	2020	2021	2022	2023	2023	2024
	Actual	Actual	Actual	YTD Sept	Forecast	Budget
Rentals	3,026.70	3,381.21	3,264.79	5,321.78	5,321.78	5,000.00
Stores Expense (Labor)	55,826.21	98,587.21	49,259.28	35,979.69	46,448.71	
TOTAL OPERATING EXPENSES	483,271.55	872,808.43	677,917.33	513,695.28	690,502.13	1,019,108.00
MAINTENANCE EXPENSES						
Supervision and Engineering	89,127.73	88,779.54	92,403.00	74,908.31	98,709.02	
Crew Personnel			125,799.66	111,841.08	142,769.08	
Substation Structures	310.88					
Substation Maintenance	29,114.90	26,154.02	8,837.86	5,631.93	7,007.92	3,500.00
MPSubstation Maintenance	24,526.57	25,234.83	29,643.84	18,611.42	20,700.58	25,500.00
Maintenance of Load Managment	1,366.42	1,120.00				6,000.00
Overhead Lines	115,832.74	118,101.29	89,751.04	26,020.39	31,147.67	67,000.00
Overhead Lines-Tree Trimming	58,944.17	64,555.39	100,382.93	146,096.46	188,795.59	162,000.00
Underground Lines	97,135.22	22,119.95	17,272.09	7,177.05	8,144.41	10,000.00
Underground Locates	1,053.36	139.31				
Line Transformers	777.64		60.00	2,170.80	2,170.80	15,000.00
Street Lighting	2,157.74					
Security Lighting	1,172.76	5,046.51	2,117.57	8,220.08	9,473.23	7,000.00
Meters	4,167.61	42,513.45	120.00	160.00	160.00	1,000.00
Miscellaneous Plant			24.65			
TOTAL MAINTENANCE EXPENSES	425,687.74	393,764.29	466,412.64	400,837.52	509,078.30	297,000.00
OTHER EXPENSES						
Truck Expense - Operation		4,484.88	5,030.21	(15,046.75)	0.00	
Truck Expense - Maintenance						
Operation & Maintenance - Misc Equip						
TOTAL OTHER EXPENSES		4,484.88	5,030.21	(15,046.75)	0.00	
ELECTRIC DEPARTMENT						
CUSTOMER ACCOUNTING EXPENSES						
Supervision	(13,007.83)	85,911.82	33,783.67	24,519.36	29,162.61	
Meter Reading	4,034.67	9,871.89	7,397.59	3,021.47	3,691.87	9,000.00
Customer Billing and Accounting	292,131.23	311,733.80	306,236.14	235,119.88	297,934.61	454,004.00
Collecting Expense	2,524.65	50.39	1,558.24	564.90	1,336.89	6,300.00
Uncollectible Accounts	12,273.82	28,450.14	127,829.99	1,555.54	25,548.83	5,000.00
Miscellaneous Expense			117.02	102.53	103.53	
Customer Service & Information Expense						
Miscellaneous Customer Information						
TOTAL CUSTOMER ACCOUNTING EXP	297,956.54	436,018.04	476,922.65	264,883.68	357,778.34	474,304.00
CONSERVATION IMPROVEMENT PROGRAMS						
Planning & Evaluation	28,101.84	14,554.29	13,598.34	10,387.25	12,438.53	14,000.00
Energy Star Appliance	4,027.40	14,797.24	18,434.96	9,474.75	13,718.27	14,000.00
Fluorescent LT Recycling	93.00		1,101.02			1,000.00
Resident/Low Income Conservation		3,820.99	23,860.63	6,055.65	7,121.43	7,500.00
Commerical Energy Audits	36,847.03	36,258.28	54,250.16	39,596.84	53,860.68	52,000.00
Commerical Industrial Power Grade	69,535.52	104,879.70	84,006.28	524.05	28,281.92	125,000.00
Load Mgmt Efficiency						2,000.00
Windsense - Admin Exp						
Education	12,356.00	12,004.00		195.00	195.00	10,000.00
Solar			2,900.00		5,000.00	12,900.00
TOTAL CONSERVATION IMPROVEMEN	150,960.79	186,314.50	198,151.39	66,233.54	120,615.83	238,400.00
ADMINISTRATIVE AND GENERAL EXPENSES						
Administrative & General Salaries	144,137.07	185,593.58	156,171.55	101,477.85	124,190.06	220,000.00
Commissioner Salaries	8,402.52	8,711.51	8,711.53	7,659.01	10,212.01	9,300.00
City Treasurer Salary	462.00	462.00	462.00			0
General Office Supplies and Phone	3,563.74	14,520.14	10,700.12	5,745.26	6,330.60	8,000.00
Telephone Expense	13,293.47	14,853.09	15,842.89	13,365.52	16,720.08	18,000.00
Accounting Outside Service	17,808.00	18,463.20	26,241.60	21,932.40	23,926.25	15,600.00
Data Processing Outside Service	55,390.69	64,628.68	75,889.63	65,165.33	75,959.76	
Legal Outside Services	9,442.79	11,517.12	5,371.39	3,078.79	3,892.89	12,000.00
Engineering Outside Service	38,875.00					0
Other - Outside Service	5,642.92	7,069.91	21,345.70	21,523.08	35,033.48	50,000.00
Fiber Optic Outside Service			0.03			0
Insurance - Fire	2,292.06	2,414.55	3,002.04	2,882.28	3,544.04	4,518.00
Insurance - Liability	26,951.61	26,984.46	28,925.64	23,042.49	28,067.80	33,054.00
Insurance - Worker's Compensation	25,343.00	26,125.00	31,410.99	24,925.33	30,105.09	33,672.00
Insurance - Worker's Comp Deductible						

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For the Twelve Months Ending Sunday, December 31, 2023

	2020	2021	2022	2023	2023	2024
	Actual	Actual	Actual	YTD Sept	Forecast	Budget
Insurance - Auto	2,964.82	3,243.78	3,498.54	2,648.85	3,217.79	3,702.00
Insurance - Miscellaneous	1,104.67	1,320.18	817.71	2,958.33	3,694.87	5,280.00
Insurance Claims- Injuries & Damages			1,000.00	500.00	545.45	
Insurance - Group Health	321,475.80	242,071.46	227,780.77	189,210.58	230,923.18	171,000.00
Insurance - Group Health Co-insurance						
Insurance - Group Health HSA funding	38,691.00	66,220.00	62,485.40	51,077.51	62,164.10	30,864.00
Insurance - Group Life	2,396.91	2,395.31	2,515.88	1,998.55	2,418.02	2,844.00
Employee Assistance Programs						
Insurance - Group Dental	10,114.38	13,163.88	12,452.98	9,723.34	11,801.08	8,676.00
Third Party Administrative Cost	986.42	863.88	747.32	495.72	692.68	1,080.00
FICA						67,020.00
PERA	(45,111.00)	(107,211.00)	64,107.00			65,700.00
Deferred Compensation						26,280.00
Paid Time Off	192,499.38	215,649.06	208,133.26	145,943.59	209,292.04	
Extended Illness Benefit	9,630.76	10,845.34	1,587.58			
Short-Term Disability Payments						
Disability Insurance	9,555.40	10,413.02	10,849.33	10,232.61	14,999.73	13,476.00
Unemployment Compensation	6,660.00			6,632.10	6,632.10	12,000.00
Membership - APPA	9,419.47	9,605.74	11,023.98	11,447.35	11,447.35	10,000.00
Membership - NEMPA	2,000.00	4,000.00				
Membership - MMUA	30,426.00	30,426.00	30,249.00	30,711.00	30,711.00	31,000.00
Membership - NMMEA						
Membership - Other	1,883.89		1,921.15			2,000.00
Advertising/Promotions				176.11	176.11	9,500.00
Amortize Service Territory Costs	34,337.49	34,337.49	34,337.49			34,500.00
Amortize Service Territory Pymt & Economic Dev		38,410.40	37,211.73			37,500.00
Miscellaneous General Expense	36,514.42	8,067.29	73,225.97	39,664.07	47,485.73	12,000.00
Office Equip Rental & Maintenance	11,430.80	10,965.12	14,692.69	18,132.02	19,918.49	13,200.00
Maintenance of General Plant						
TOTAL ADMINISTRATIVE AND GENERAL	1,028,585.48	976,130.19	1,182,712.89	812,349.07	1,014,101.80	981,766.00
OPERATING INCOME BEFORE DEPRE	1,910,633.85	1,884,539.78	4,468,637.18	2,223,609.93	2,886,187.26	3,858,756.04
LESS:						
Depreciation	1,104,806.65	911,093.56	928,083.22	681,316.03	908,413.12	908,421.36
Amortization Computer Intangibles	3,085.00	4,338.17	13,583.81	9,845.82	13,070.76	13,584.00
TOTAL OPERATING EXPENSES	14,564,145.93	17,396,094.97	15,746,742.05	12,066,392.28	15,973,113.87	15,123,714.36
NET OPERATING INCOME	802,742.20	969,108.05	3,526,970.15	1,532,448.08	1,964,703.39	2,936,750.68
OTHER INCOME						
Extraordinary Income (Loss)						
Interest Income	30,744.54	15,677.09	34,242.81	31,505.35	37,220.84	24,000.00
Property Disposition Gain (Loss)			4,000.00			
Contributions - (Capital)						
Grant Revenues	10,065.28	84,329.00		20,826.38	20,826.38	
TOTAL OTHER INCOME	40,809.82	100,006.09	38,242.81	52,331.73	58,047.22	24,000.00
OTHER EXPENSES						
Payment in Lieu of Tax to City - cash	868,000.00	868,000.00	868,000.00	651,000.01	868,000.00	868,000.00
Payment in Lieu of Tax to City - Compos	3,855.67	5,287.26	1,423.47	504.00	0.00	
Payment in Lieu of Tax to City - Electric	1,681.10	9,001.34	954.33			
Payment in Lieu of Tax to City - W/S Dept						
Payment in Lieu of Tax - Other						
Amortization of Bond Issue Costs - 2021A GO Bonds		2,996.00	2,996.00			3,000.00
Interest Expense & Bond Fees - 2021A GO Revenue		1,731.11	2,270.86	548.26	1,382.07	1,100.00
Other Interest Expense	5,518.90	2,680.69	1,096.75	13,046.21	14,401.64	16,800.00
Solar Garden Expenses		393,640.13	4,402.44	2,856.42	2,856.42	171,719.00
Unusual & Extraordinary Expenses		54,331.00				
Combined Service Center Transfer-in						173,500.00
Human Resources Transfer-in						22,500.00
Information Systems Transfer-in						148,650.00
Information Technology Transfer-in						129,000.00
TOTAL OTHER EXPENSES	879,055.67	1,337,667.53	881,143.85	667,954.90	886,640.13	1,534,269.00
ELECTRIC DEPARTMENT NET INCOME	(35,503.65)	(268,553.39)	2,684,069.11	916,824.91	1,136,110.47	1,426,481.68

GRAND RAPIDS PUBLIC UTILITIES
Operating Budget - Water
For the Twelve Months Ending Sunday, December 31, 2023

	2020	2021	2022	2023	2023	2024
	Actual	Actual	Actual	YTD Sept	Forecast	Budget
WATER DEPARTMENT						
OPERATING REVENUES						
City Water Residential Sales	\$619,545.14	\$614,459.01	\$623,910.08	\$600,813.94	\$782,465.55	\$811,954.87
City Water Commercial Sales	524,541.82	596,505.19	548,349.93	594,798.23	790,084.88	785,411.46
City Multi-Family Sales	247,837.05	247,105.20	257,913.60	231,288.39	305,905.31	326,691.74
City Industrial Sales	98,082.08	102,991.90	100,336.18	70,979.09	97,093.33	104,357.99
City Industrial Sales - Internal	41,856.86	72,034.84	82,696.67	61,077.74	79,671.70	100,233.37
Rural Water Sales					0	
Public Authorities Water Sales	35,253.12	37,911.76	35,311.14	33,555.75	44,558.93	46,874.51
TOTAL OPERATING REVENUES	1,567,116.07	1,671,007.90	1,648,517.60	1,592,513.14	2,099,779.70	2,175,523.94
OTHER REVENUES						
Service Connections	10,098.00	20,953.00	18,556.00	5,366.00	\$ 6,439.20	7,200.00
Permit Fees	1,000.00	1,680.00	1,240.00	(1,105.00)	0.00	1,260.00
Thawing Service	330.00	960.00	2,176.80	1,292.00	1,292.00	1,500.00
Water Shutoff Fees						
Merchandising and Jobbing (Net)	1,072.21	1,285.36	16,284.76	1,630.39	1,630.39	
City of Grand Rapids Jobbing (Net)				(73.74)	0.00	
City of LaPrairie Jobbing (Net)	3,212.20	2,436.79	(2,994.70)	(1,831.41)	0.00	
Equipment Rental Revenue						
Antenna Rental Revenue	190,903.66	194,340.65	193,180.43	9,223.86	9,223.86	
Miscellaneous Income	10,744.03	11,987.55	10,141.44	10,494.31	11,723.43	14,400.00
TOTAL OTHER REVENUES	217,360.10	233,643.35	238,584.73	24,996.41	30,308.88	24,360.00
TOTAL WATER REVENUES	1,784,476.17	1,904,651.25	1,887,102.33	1,617,509.55	2,130,088.58	2,199,883.94
EXPENSES						
PRODUCTION OPERATION EXPENSE						
Supervision and Engineering						
Wages & Salaries - Full-time	127,170.16	127,657.13	132,143.95	100,165.35	132,420.11	609,702.00
Wages & Salaries - Full-time-Overtime	31,466.14	34,198.17	34,625.17	27,543.20	36,187.55	38,000.00
Wages & Salaries - Other						
Water Treatment Expense	111,014.18	114,018.32	126,008.19	123,190.48	163,452.67	171,080.00
Heating Fuel						
Station Supplies and Expenses	2,469.16	4,030.99	873.11	2,736.00	3,992.58	3,300.00
Permits and Fees	3,654.44	3,893.37	10,973.69	4,718.53	4,718.53	5,750.00
Miscellaneous Production Expense	12,450.36	18,325.99	6,611.40	4,453.65	7,202.71	2,000.00
Power Purchased	168,760.15	195,189.86	206,568.11	147,507.54	195,647.27	194,200.00
TOTAL PRODUCTION OPERATION EX	456,984.59	497,313.83	517,803.62	410,314.75	543,621.42	1,024,032.00
PRODUCTION MAINTENANCE EXPENSE						
Supervision						
WTP Buildings and Grounds	6,761.18	17,851.36	14,812.77	18,144.10	20,719.37	11,040.00
WTP HVAC System		53.68	412.92	212.04	212.04	
Wellhouses	1,828.16	6,272.49	2,032.61	750.70	1,825.32	2,000.00
Wellhead Protection						
Wells, Pumps and Mains	4,181.30	8,081.25	3,603.18	4,410.41	4,746.71	2,400.00
Maintenance of WTP Equipment	62,364.13	51,510.34	77,474.55	56,909.54	61,744.34	35,580.00
Maintenance of SCADA System - WTP	6,954.36	8,182.58	2,130.32	1,362.55	1,362.55	1,200.00
Underground Clearwell				40.24	40.24	
Maintenance Inspections - WTP	4,629.79	2,381.05	1,612.32	509.28	509.28	
TOTAL PRODUCTION MAINTENANCE	86,718.92	94,332.75	102,078.67	82,338.86	91,159.85	52,220.00
DISTRIBUTION OPERATION EXPENSE						
Supervision and Engineering	29,361.26	43,108.47	42,809.23	35,092.84	46,020.88	45,000.00
Records (Mapping-Meters-Valves)	10,527.28	1,274.81	3,887.30	574.87	574.87	3,000.00
Maintenance Inspections	6,325.36	11,358.97	7,166.90	4,235.20	5,131.67	
Thaw/Flush Hydrants, Mains, Services	4,931.67	8,053.86	22,626.29	8,347.25	8,347.25	
Locating Expense	21,104.64	13,629.88	18,508.44	11,387.74	13,803.33	
Service on Customer Premises	7,371.79	46,237.87	24,506.63	5,638.50	7,309.27	
Vehicle Maintenance						12,000.00
Vehicle Lease Plan						7,000.00
Mapping Expense	30,799.16	30,810.45	32,968.07	28,391.73	34,303.28	
Small Tools Expense	3,412.39	3,465.45	4,165.42	1,825.63	1,981.34	4,500.00
Safety Expense	9,000.30	14,825.96	11,243.06	5,920.82	6,741.62	9,000.00
Seminar/Training Expense	14,211.13	20,364.93	13,916.59	5,105.77	5,699.62	4,800.00
Uniforms Expense	56.91	377.79	2,786.54	72.00	86.40	1,000.00

GRAND RAPIDS PUBLIC UTILITIES
Operating Budget - Water
For the Twelve Months Ending Sunday, December 31, 2023

	2020	2021	2022	2023	2023	2024
	Actual	Actual	Actual	YTD Sept	Forecast	Budget
Miscellaneous Meetings						
Rentals		2.49		31.92	31.92	
Stores Expense (Labor)	15,074.25	24,981.16	13,003.56	9,468.40	12,223.41	
TOTAL DISTRIBUTION OPERATION E	152,176.14	218,492.09	197,588.03	116,092.67	142,254.86	86,300.00
WATER DEPARTMENT						
DISTRIBUTION MAINTENANCE EXPENSE						
Supervision						
Towers and Tanks	6,484.15	16,298.13	10,292.73	16,361.56	19,389.40	9,000.00
Elevated Tank Control System	2,089.14	370.63	449.19	1,265.89	1,265.89	
Booster Pump (21st St SW)	303.00	2,538.31	3,639.54	268.01	268.01	2,000.00
Booster Station		24.99	3,707.63			1,200.00
Mains and Hydrants	138,680.98	93,944.35	313,533.03	204,284.16	212,393.79	180,000.00
Services	9,018.65	43,923.48	55,326.08	18,217.53	23,164.12	35,000.00
Meters and Meter Installations	(2,552.98)	6,396.12	8,444.47	18,344.65	22,406.81	14,040.00
Miscellaneous Distribution Expense	147.38	5,319.77	4,911.05	4,605.76	5,933.47	
TOTAL DISTRIBUTION MAINTENANCE	154,170.32	168,815.78	400,303.72	263,347.56	284,821.49	241,240.00
OTHER EXPENSES						
Truck Expense - Operation		(2,657.73)	(3,300.43)	(1,895.51)	0.00	
Truck Expense - Maintenance						
Operation & Maintenance - Misc Equip						
TOTAL OTHER EXPENSES		(2,657.73)	(3,300.43)	(1,895.51)	0.00	
CUSTOMER ACCOUNTING EXPENSES						
Supervision	(4,002.37)	26,434.37	10,394.96	7,544.40	8,973.12	
Meter Reading	1,617.90	2,426.13	2,982.43	1,199.15	1,464.65	2,500.00
Customer Billing and Accounting	89,886.58	95,917.52	94,226.26	72,343.97	91,671.35	124,000.00
Collecting Expense	700.38					
Miscellaneous Expense	214.99	(1,847.11)	462.58	347.53	381.75	
Miscellaneous Customer Information						
TOTAL CUSTOMER ACCOUNTING EX	88,417.48	122,930.91	108,066.23	81,435.05	102,490.87	126,500.00
ADMINISTRATIVE AND GENERAL EXPENSES						
Administrative & General Salaries	44,349.48	57,100.74	48,052.82	31,223.90	38,212.27	61,000.00
Commissioner Salaries	2,585.46	2,680.46	2,680.43	2,356.55	3,142.07	2,604.00
City Treasurer Salary	165.00	165.00	165.00			
General Office Supplies and Phone	4,619.83	8,406.55	7,267.55	4,272.54	5,332.72	6,080.00
Accounting Outside Service	6,360.00	6,594.00	9,372.00	7,833.00	8,545.09	4,365.00
Data Processing Outside Service	21,431.91	25,122.96	29,281.00	23,129.63	26,705.38	
Legal Outside Services	5,159.95	3,741.32	10,965.14	643.07	932.54	6,000.00
Engineering Outside Service	6,800.00	3,400.00	369.59			3,600.00
Other- Outside Services	579.74	228.54	35,388.24	5,762.18	10,290.61	25,500.00
Fiber Optic Outside Service			113.51			
Insurance - Fire	5,869.00	6,165.72	7,555.26	7,187.28	8,834.95	11,220.00
Insurance - Liability	5,621.15	4,096.38	4,874.82	3,975.72	4,845.16	5,730.00
Insurance - Worker's Compensation	5,702.00	11,369.04	14,410.82	31,462.92	38,103.19	43,656.00
Insurance - Worker's Comp Deductible						
Insurance - Auto	614.94	572.28	465.78	353.70	429.93	492.00
Insurance - Miscellaneous	630.74	538.86	125.82	638.82	781.29	912.00
Insurance Claims - Injuries & Damages		9,979.69	(8,836.30)			
Insurance - Group Health	126,465.59	114,280.66	113,787.16	94,708.41	115,124.90	111,720.00
Insurance - Group Health Co-insurance						
Insurance - Group Health HSA funding	14,760.04	27,980.00	30,037.98	13,138.87	15,967.46	23,946.00
Insurance - Group Life	1,009.26	1,008.61	1,059.38	841.53	1,018.16	1,500.00
Employee Assistance Programs						
Insurance - Group Dental	3,976.65	5,887.62	5,897.77	4,581.73	5,551.39	3,188.00
Third Party Administrative Cost	314.82	275.72	238.50	158.24	221.11	250.00
FICA						33,108.00
PERA	(19,173.00)	(45,566.00)	27,246.00			32,452.00
Paid Time Off	59,180.42	80,057.70	77,371.67	63,350.63	85,482.96	
Extended Illness Benefit	8,114.22	8,287.14	9,251.22			
Short-Term Disability Payments						
Disability Insurance	2,902.25	2,870.97	3,034.71	3,045.72	4,463.97	3,840.00
Unemployment Compensation				6,632.10	6,632.10	3,360.00
Lump Sum Payments						
Advertising/Promotions				110.00	110.00	2,660.00
Miscellaneous General Expense	10,350.13	(1,170.13)	22,572.74	13,549.96	14,919.65	6,000.00
Maintenance of General Plant	2,344.32	2,921.83	3,967.82	6,264.97	6,927.19	
TOTAL ADMINISTRATIVE AND GENE	320,733.90	336,995.66	456,716.43	325,221.47	402,574.08	393,183.00

GRAND RAPIDS PUBLIC UTILITIES
Operating Budget - Water
For the Twelve Months Ending Sunday, December 31, 2023

	2020	2021	2022	2023	2023	2024
	Actual	Actual	Actual	YTD Sept	Forecast	Budget
Depreciation	325,827.13	331,342.63	332,702.16	249,092.94	301,926.65	234,060.00
Amortization Bond Discount & Expense	973.56	973.56	8,216.86		2,900.00	2,879.00
Amortization Expense, Intangibles						
TOTAL OPERATING EXPENSES	1,586,002.04	1,768,539.48	2,120,175.29	1,525,947.79	1,871,749.22	2,160,414.00
NET OPERATING INCOME	198,474.13	136,111.77	(233,072.96)	91,561.76	258,339.36	39,469.94
OTHER INCOME						
Extraordinary Income (Loss)						
Interest Income - Non-Operating - leases			5,183.00	925.62	925.62	1,500.00
Property Disposition Gain (Loss)	1,125.00					
TOTAL OTHER INCOME	1,125.00		5,183.00	925.62	925.62	1,500.00
OTHER EXPENSES						
Interest Expense - 2012D Bonds	24,630.00	22,826.43	1,946.46			
Interest Expense - 1999 Water Revenue Note						
Amortization of Bond Iss Costs 2021A GO Bonds		642.00	642.00			192.60
Bond Fees - 2023B GO Revenue Bonds					442.00	500.00
Interest Expense - 2021A GO Revenue Bond			486.62	117.49	296.16	382.00
Interest Expense - 2021D GO Refund Rev Bond			21,171.80	10,609.95	10,609.95	17,063.00
Interest Expense - 2023B GO Revenue Bonds						77,213.00
Bond Fees - 2021A GO Revenue Bond						150.00
Bond Fees - 2021D GO Refunding Rev Bond			145.29	487.50	487.50	650.00
Unusual & Extraordinary Expenses						
Combined Service Center - Transfer-in						48,602.00
Human Resources - Transfer-in						6,300.00
Information Systems - Transfer-in						40,390.00
Information Technology - Transfer-in						36,190.00
TOTAL OTHER EXPENSES	24,630.00	23,468.43	24,392.17	11,214.94	11,835.61	227,632.60
WATER DEPARTMENT NET INCOME	174,969.13	112,643.34	(252,282.13)	81,272.44	247,429.37	(186,662.66)

GRAND RAPIDS PUBLIC UTILITIES
Operating Budget - Wastewater Collection
For the Twelve Months Ending Sunday, December 31, 2023

2020	2021	2022	2023	2023	2024
Actual	Actual	Actual	YTD Sept	Forecast	Budget

WASTEWATER COLLECTION DEPARTMENT

OPERATING REVENUES

Collections - City Residential	\$733,023.05	\$765,394.05	\$749,887.62	\$603,502.64	\$795,722.39	\$835,973.35
Collections- City Commercial	737,707.56	787,523.28	788,298.07	700,037.80	936,696.41	951,593.55
Collections- City Multi-Family					0	
Collections- Rural Residential	811.20	763.20	772.66	515.69	695.60	765.59
Collections - Rural Commercial	3,978.15	3,639.12	3,939.17	3,518.35	4,683.30	5,235.00
Collections - Public Authority	140,931.40	133,262.20	145,631.45	113,240.80	148,394.82	153,557.30
Septage Hauler - Regular Fees	129,671.86	114,482.26	109,627.33	89,474.50	136,518.00	137,457.43
Septage Hauler - Holding Tank Fee	24,858.95	41,449.77	29,258.63	6,245.24	6,245.24	
Septage Hauler - Biosolids Disposal						
TOTAL OPERATING REVENUES	1,770,982.17	1,846,513.88	1,827,414.93	1,516,535.02	2,028,955.75	2,084,582.22

OTHER REVENUES

Service Connections	1,000.00	1,400.00	1,200.00	900.00	1,100.00	
Permit Fees	935.00	1,615.00	3,199.76	785.00	870.00	
Septage Hauler - Permit Fees	175.00	250.00	100.00	50.00	50.00	
Thawing Service						
Septic Tank Disposal						
Merchandising & Jobbing (Net)	4,442.88	2,755.55	8,156.85	4,646.04	6,452.53	
City of Grand Rapids Merch & Jobbing (Net)						
City of LaPrairie Merch/ Jobbing (Net)	7,682.09	3,656.41	2,415.88	4,239.36	4,535.85	
Jetting Service	2,169.02	402.91	185.00	(456.82)	0.00	
Equipment Rental Revenue						
Miscellaneous Income	6,372.51	6,456.68	9,315.51	3,750.69	6,029.11	5,500.00
TOTAL OTHER SERVICES	22,776.50	16,536.55	24,573.00	13,914.27	19,037.49	5,500.00

TOTAL WASTEWATER COLLECTION RE	1,793,758.67	1,863,050.43	1,851,987.93	1,530,449.29	2,047,993.24	2,090,082.22
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WASTEWATER COLLECTION DEPARTMENT

EXPENSES

OPERATING EXPENSES

Supervision and Engineering	26,142.84	25,032.23	25,514.64	20,152.23	26,324.86	
Wages & Salaries - Full-time			67,438.83	66,609.91	80,308.51	244,620.00
Wages & Salaries - Temporary						12,000.00
Records	329.67	373.08	2,411.10			
Maintenance Inspections		638.88	132.60			
Thawing Mains & Services			35.93			
Locating Expense	9,876.72	10,100.09	13,441.55	11,387.74	13,803.33	
Services on Customer Premises	424.02	556.47	251.99		161.76	
Vehicle Maintenance						12,000.00
Mapping Expense	30,778.77	30,810.45	31,959.01	28,007.46	33,884.07	
Small Tools Expense	919.46	2,059.25	1,379.77	901.14	1,071.39	1,320.00
Safety Expense	3,467.17	4,075.69	2,394.30	1,254.47	1,390.33	9,000.00
Seminar/Training Expense	1,262.49	5,659.31	1,469.72	575.57	627.89	2,000.00
Uniforms Expense	56.91	95.08	743.17	72.00	78.55	1,000.00
Miscellaneous Meetings						
Rentals						
Stores Expense (Labor)	3,056.02	5,400.35	2,592.55	1,893.58	2,444.59	
Power Purchased	14,327.33	15,438.62	17,274.68	12,066.14	14,377.84	16,650.00
TOTAL OPERATING EXPENSES	90,641.40	100,239.50	167,039.84	142,920.24	174,473.12	298,590.00

MAINTENANCE EXPENSES

Supervision and Engineering						
Lift Station Buildings	30.00					
Lift Station Pumps	38,226.54	94,554.04	57,735.43	55,466.16	78,584.91	43,400.00
Mains	81,456.05	74,472.17	72,526.85	29,979.35	37,638.92	32,000.00
Services	7,323.44	4,733.26	53,080.78	3,132.92	4,085.09	15,000.00
Miscellaneous Expenses	330.18	6,896.81	4,483.70	3,313.90	3,978.76	2,000.00
TOTAL MAINTENANCE EXPENSES	127,366.21	180,656.28	187,826.76	91,892.33	124,287.68	92,400.00

OTHER EXPENSES

Truck Expense - Operation		4,069.43	2,201.62	418.70	0.00	
Truck Expense - Maintenance						
Operation & Maintenance - Misc Equip						
TOTAL OTHER EXPENSES		4,069.43	2,201.62	418.70	0.00	

GRAND RAPIDS PUBLIC UTILITIES
Operating Budget - Wastewater Collection
For the Twelve Months Ending Sunday, December 31, 2023

	2020	2021	2022	2023	2023	2024
	Actual	Actual	Actual	YTD Sept	Forecast	Budget
WASTEWATER DEPARTMENT						
CUSTOMER ACCOUNTING EXPENSES						
Supervision	(3,001.81)	19,825.78	7,796.33	5,658.32	6,729.83	
Meter Reading		41.38				
Customer Billing and Accounting	67,415.24	71,938.66	70,670.04	54,258.65	68,754.45	97,000.00
Collecting Expense	525.35					
Miscellaneous Expense	215.00	2,528.79	311.88	369.40	404.60	1,200.00
Miscellaneous Customer Information		1,846.00				
TOTAL CUSTOMER ACCOUNTING EXPE	65,153.78	96,180.61	78,778.25	60,286.37	75,888.88	98,200.00
ADMINISTRATIVE AND GENERAL EXPENSES						
Supervision	33,262.61	42,825.45	36,039.50	23,417.98	28,659.24	48,000.00
Commissioner Salaries	1,939.12	2,010.47	2,010.48	1,767.60	2,356.80	2,046.00
City Treasurer Salary	110.00	110.00	110.00			
General Office Supplies and Phone	3,217.59	5,632.25	6,769.45	3,242.78	3,861.63	5,300.00
Accounting Outside Service	4,240.00	4,396.00	6,248.00	5,222.00	5,696.73	3,427.00
Data Processing Outside Service	11,457.56	13,363.38	15,422.57	12,213.31	14,371.05	
Legal Outside Services	3,048.44	10,381.11	1,161.95	672.55	778.43	12,000.00
Engineering Outside Service	1,900.00	1,900.00	11,588.56			27,450.00
Other - Outside Services	331.06	130.51	17,373.01	3,290.49	5,876.44	
Fiber Optic Outside Service			113.51			
Insurance - Fire	550.50	577.20	768.72	770.52	946.93	1,198.00
Insurance - Liability	8,250.86	12,372.42	15,197.70	11,876.79	14,444.92	16,785.00
Insurance - Worker's Compensation	19,093.00	8,470.96	35,981.19	21,381.42	25,814.64	28,752.00
Insurance - Worker's Comp Deductible					0	
Insurance - Auto	935.71	1,210.86	1,100.46	833.61	1,012.76	1,170.00
Insurance - Miscellaneous	553.19	483.12	200.11	1,200.03	1,479.93	1,932.00
Insurance Claims - Injuries & Damages		55,139.53	1,000.00	500.00	545.45	
Insurance - Group Health	71,727.28	56,034.90	57,504.84	47,091.99	57,326.32	80,405.00
Insurance - Group Health Co-insurance					0	
Insurance - Group Health HSA funding	8,508.96	19,150.00	15,441.40	26,238.66	31,835.61	16,236.00
Insurance - Group Life	512.44	512.08	537.85	427.26	516.94	600.00
Employee Assistance Programs					0	
Insurance - Group Dental	2,289.78	2,909.56	2,978.86	2,298.04	2,783.29	3,000.00
Third Party Administrative Cost	167.90	147.04	127.21	84.37	117.89	240.00
FICA						20,094.00
PERA	(10,150.00)	(24,122.00)	14,424.00			19,692.00
Paid Time Off	35,896.47	41,974.00	38,219.69	31,267.21	42,810.21	
Extended Illness Benefit	2,816.63	3,206.00	2,256.99			
Short-Term Disability Payments						
Disability Insurance	1,608.24	1,523.06	1,606.67	1,693.93	2,491.31	2,100.00
Unemployment Compensation				6,632.10	6,632.10	2,640.00
Lump Sum Payments						
Advertising/Promotions				82.50	90.00	2,090.00
Miscellaneous General Expense	5,574.34	1,303.81	14,240.18	7,287.75	8,910.40	5,000.00
Maintenance of General Plant	1,499.63	1,974.44	2,560.45	4,164.45	4,605.21	5,000.00
Environmental Programs						
TOTAL ADMINISTRATIVE AND GENERAL	209,341.31	263,616.15	300,983.35	213,657.34	263,964.24	305,157.00
DOMESTIC PLANT EXPENSES						
Power Purchased	44,734.86	51,914.97	58,823.36	38,591.50	45,094.09	54,465.00
Water Purchased	4,818.38	5,044.06	5,888.74	4,399.03	5,443.13	6,478.00
Wastewater Collection Services Purchase	5,956.80	6,225.60	7,241.62	4,765.81	5,890.45	6,929.00
Supervision and Engineering						
Labor						
Chemicals						
Heating Fuel						
Miscellaneous Supplies and Expense						
Maintenance - Building and Fixtures	1,546.18	1,982.40	2,132.92	3,647.95	5,688.65	4,000.00
Maintenance - Treatment Facilities and E	22,867.18	21,530.98	17,055.83	17,000.69	27,629.51	24,000.00
Maintenance - Tools and Equipment				645.07	1,405.47	
Miscellaneous Maintenance Expense		1,370.00	2,612.41	2,702.95	3,913.60	5,000.00
Maintenance Inspections						
Insurance - All, Expired	686.50	717.78	824.82	751.26	923.28	1,170.00
Miscellaneous General and Admin Expense						
TOTAL DOMESTIC EXPENSE	80,609.90	88,785.79	94,579.70	72,504.26	95,988.18	102,042.00

GRAND RAPIDS PUBLIC UTILITIES
Operating Budget - Wastewater Collection
For the Twelve Months Ending Sunday, December 31, 2023

	2020	2021	2022	2023	2023	2024
	Actual	Actual	Actual	YTD Sept	Forecast	Budget
DOMESTIC PORTION SECONDARY PLANT					464,352.36	461,430.00
DOMESTIC PORTION OF SERVICE CTR					15,081.47	16,882.87
DOMESTIC PORTION OF SLUDGE DISPOSAL					42,782.66	73,387.60
OPERATING INCOME BEFORE DEPRECI	1,220,646.07	1,129,502.67	1,020,578.41	948,770.05	791,174.66	641,992.75
LESS:						
Depreciation	190,015.22	236,712.92	234,089.71	183,507.39	222,433.20	234,072.00
Amortization - Debt Discount and Expense	519.96	519.96	4,169.76		1,459.00	1,459.00
Amortization Computer Intangibles						
TOTAL OPERATING EXPENSES	763,647.78	970,780.64	1,069,668.99	765,186.63	1,480,710.79	1,683,620.47
NET OPERATING INCOME	1,030,110.89	892,269.79	782,318.94	765,262.66	567,282.46	406,461.75
ADD:						
Extra Ordinary Income (Loss)						
Gain (Loss) on Property Disposition		27,500.00				
Grant Revenues						
LESS:						
Interest Expense, 2012D Bonds	11,965.85	11,652.95	1,048.11			
Interest Expense - 2021A GO Bonds			486.61	117.48	296.16	300.00
Amortization of Bond Issue Cost 2021A GO Bonds		642.00	642.00			642.00
Interest Expense - 2021D GO Refunding Reve			11,400.20	5,713.05	5,713.05	10,200.00
Interest Expenses - 2023B GO Revenue Bodns						77,213.00
Bond Fees - 2012D	604.53	232.80	350.00			
Bond Fees - 2021A GO Bonds						
Bond Fees - 2021D GO Refunding Rev			78.24	262.50	262.50	300.00
Bond Fees - 2023B GO Revenue Bonds					408.00	500.00
Operating Transfers to City						
Unusual & Extraordinary Expenses						
Combined Service Center - Transfer-in						38,187.00
Human Resources - Transfer-in						5,000.00
Information Systems - Transfer-in						37,678.00
Information Technology - Transfer-in						33,132.00
WASTEWATER COLLECTION DEPT NET INCO	1,017,540.51	907,242.04	768,313.78	759,169.63	560,602.75	203,309.75

GRAND RAPIDS PUBLIC UTILITIES
Operating Budget - Wastewater Treatment
For the Twelve Months Ending Sunday, December 31, 2023

2020	2021	2022	2023	2023	2024
Actual	Actual	Actual	YTD Sept	Forecast	Budget

WASTEWATER TREATMENT PLANT

OPERATING REVENUES

Screen House	\$266,991.11	\$251,313.34	\$294,332.16	\$209,808.27	\$257,850.02	\$236,810.00
Industrial Waste Treatment						
Primary Plant II Waste Treatment	1,778,803.18	1,274,014.25	1,461,383.79	1,037,884.67	1,439,491.85	1,365,583.00
Sludge Disposal	378,955.36	507,039.14	542,413.08	361,345.95	492,000.56	843,957.40
WWTP Service Center Building	132,751.94	114,300.14	123,074.60	82,220.25	105,570.29	118,180.12
Secondary Waste Treatment	1,034,087.36	1,207,757.08	1,408,425.13	983,874.39	1,083,488.82	1,076,671.40
WWTP Revenue (Exp) Suspense						
Total WasteTreatment Revenue	3,591,588.95	3,354,423.95	3,829,628.76	2,675,133.53	3,378,401.54	3,641,201.92

Screen House Expenses

Supervision	7,104.84	6,147.03	6,281.60	4,969.44	6,507.48	
Wages & Salaries - Full-time	21,215.71	21,125.12	21,950.91	16,934.26	22,252.76	27,320.00
Wages & Salaries - Full-time-Overtime	4,199.61	4,561.73	5,238.19	4,099.53	5,425.17	5,796.00
Pera (Public Employee Retirement)						2,049.00
FICA/Medicare						2,090.00
Group Insurance	17,058.36	11,093.33	9,960.79	8,681.25	10,521.96	6,457.00
Co-Insurance Payments						
HSA Funding	2,028.00	2,750.00	2,645.34	2,497.62	3,039.12	2,860.00
Life Insurance	154.41	154.33	162.11	128.79	155.81	183.00
Employee Assistance Programs						
Dental Insurance	532.17	576.67	550.18	403.87	490.43	600.00
Third Party Administrative Cost	62.96	55.16	47.69	31.67	44.25	36.00
Other Fringe Costs (PTO & EIB)	9,062.02	7,207.62	9,391.40	4,982.87	6,965.14	
Short-Term Disability Payments						
Disability Insurance	866.25	846.61	939.83	853.34	1,246.28	1,083.00
Supplies and Sundries	214.58	816.40	937.55	693.86	843.87	880.00
Uniforms Expense	62.59	7.05	765.83	233.37	254.59	280.00
Fuel - Heating	3,039.12	4,669.93	4,600.83	2,456.15	3,137.23	4,950.00
Fuel - Trucks						
Engineering Expense						
Administrative Expense	24,463.89	17,991.15	19,548.28	17,084.99	22,549.17	22,944.00
Safety Expense	1,796.49	1,492.43	1,286.17	685.38	761.32	1,920.00
Seminars	484.61	458.43	77.92	988.48	1,208.43	1,100.00
Miscellaneous Meetings						
Insurance	4,881.61	3,962.65	2,102.99	3,836.31	4,185.07	4,028.00
Worker Compensation Deductible						
Permits						
Legal	875.83	735.40	725.06	356.32	460.91	960.00
Records						
Telephone						
Misc Capital Exp Work in Prog						
Misc Capital Expenditures						
DCS Support Contract	3,523.15	2,356.06	145.47	881.71	1,927.65	4,400.00
Screens-Conveyors-Spray Water	12,006.60	4,177.40	9,107.15	11,518.54	14,955.56	8,000.00
Sewage Pumps	3,925.90	9,108.18	13,523.54	32,405.12	36,858.31	25,000.00
Bark Trucks	127.25		631.57			
Electric Motors & Controls	4,178.21	4,274.99	3,787.93	2,247.65	2,630.67	5,000.00
Instrumentation	3,011.00	2,938.45	1,873.26	2,754.25	3,101.77	3,400.00
Buildings and Grounds	32,706.95	12,596.39	21,133.09	6,367.76	8,451.22	5,000.00
Maintenance Inspection	1,170.64	555.95	2,986.83			
Force Mains & Manholes	3,151.78	738.99	816.64		178.69	1,000.00
Power Purchased	94,790.60	118,447.68	132,775.81	65,929.50	79,533.31	83,430.00
Utilities - Use Tax						
Water Purchased	8,419.48	13,671.79	20,338.20	16,431.18	20,163.88	9,207.00
Technology IS& IT Transfer-in						6,837.00
Total Screen House Expense	265,114.61	253,516.92	294,332.16	208,453.21	257,850.02	236,810.00

GRAND RAPIDS PUBLIC UTILITIES
Operating Budget - Wastewater Treatment
For the Twelve Months Ending Sunday, December 31, 2023

	2020	2021	2022	2023	2023	2024
	Actual	Actual	Actual	YTD Sept	Forecast	Budget
Primary Plant II Waste Treatment Expense						
Supervision	25,893.26	22,135.71	22,574.03	17,862.54	23,397.47	
Wages & Salaries - Full-time	242,901.97	131,788.56	134,459.38	103,608.58	135,976.80	163,170.00
Wages & Salaries - Full-time-Overtime	62,991.63	32,878.34	36,093.60	28,697.02	37,976.43	42,456.00
Pera (Public Employee Retirement)						15,163.00
FICA/Medicare						15,468.00
Group Insurance	122,285.69	54,934.32	48,967.42	42,005.82	50,910.77	47,784.00
Co-Insurance Payments						
HSA Funding	14,352.00	13,375.00	13,201.36	12,341.31	15,040.99	13,854.00
Third Party Administrative Cost	398.80	349.16	302.14	200.24	279.84	300.00
Life Insurance	965.02	964.33	1,012.89	804.60	973.47	1,140.00
Employee Assistance Programs						
Dental Insurance	3,896.55	2,902.05	2,746.75	1,953.62	2,373.10	3,072.00
Other Fringe Costs (PTO & EIB)	61,139.55	34,610.55	45,153.78	23,300.41	33,133.90	
Short-Term Disability Payments						
Disability Insurance	2,886.91	2,823.03	3,133.23	2,844.90	4,154.99	3,610.00
Supplies and Sundries	796.89	1,083.02	4,196.75	10,129.79	11,218.95	1,380.00
Tools	2,869.46	4,344.78	7,068.87	5,855.74	6,646.25	5,400.00
Electric Tools & Equipment						4,500.00
Uniforms Expense	361.72	23.51	2,856.92	791.20	863.13	500.00
Fuel - Heating						
Fuel - Trucks	15.87	9.20	166.10	60.88	66.41	
Vehicle Lease Plan						28,000.00
Engineering Expense						
Administrative Expense	146,898.22	125,978.49	176,607.32	132,994.65	175,166.35	181,836.00
Safety Expense	11,082.77	9,077.03	7,586.01	3,288.95	3,653.40	8,160.00
Seminars	2,503.67	2,368.55	426.22	5,107.02	6,243.49	5,200.00
Miscellaneous Meetings	139.72	94.43				
Insurance	26,643.88	32,297.83	20,568.70	24,625.19	26,863.84	26,125.00
Worker Compensation Deductible				3,183.39	3,472.79	
Permits	801.71	827.75	963.01	930.78	1,015.40	2,500.00
Legal	4,378.35	3,590.60	3,481.69	1,714.80	2,217.21	3,120.00
Records						
Outside Testing	1,750.00	28.75				700.00
Environmental Programs						
Telephone	1,271.24	1,129.33	3,619.63	1,280.56	1,552.41	1,380.00
Misc Capital Exp Work in Prog				65,474.65	134,555.72	
Misc Capital Expenditures						
Chemicals	249,372.09	56,313.11	26,727.16	23,120.59	28,463.88	48,000.00
Nitrogen Solution	5,558.40		18,496.55	11,500.00	12,545.45	10,000.00
Polymer	229,894.55	334,413.01	322,737.01	286,093.17	388,943.67	280,000.00
Polymer - Secondary Plant						
Zinc Chloride	26,109.60		44,046.23			27,000.00
Sulfuric Acid						
HTH	153,650.00	29,610.00	7,586.70		2,029.09	36,000.00
C-5 Scale Inhibitor						
K-10 Dewatering Chemical						
DCS Support Contract		563.00				13,300.00
Primary Clarifier & AIC	16,435.82	8,169.71	59,281.93	11,811.19	15,071.27	28,000.00
Sludge Blend Tank	547.78	1,853.18	2,743.97	3,106.16	3,777.29	6,500.00
Sludge Pumps	5,578.68	25,794.95	33,759.35	5,313.59	5,975.33	12,000.00
Rotary Screens	10,115.12	7,255.85	5,323.08	14,197.54	16,147.34	5,000.00
Sludge Conveyors	48,363.45	9,140.80	16,787.37	9,896.28	13,005.85	10,000.00
Additive Systems	9,452.91	3,200.45	5,378.39	1,918.09	3,806.13	
Electric Motors & Controls	8,643.31	9,190.58	21,253.53	5,910.64	8,998.82	12,000.00
Instrumentation	1,841.89	1,462.00	2,215.87	5,639.47	6,584.31	5,000.00
Building & Grounds	48,114.77	36,259.65	42,725.00	22,165.33	31,069.15	15,000.00
Snowplowing - Primary II Plant	938.79	280.90	667.88	786.56	858.07	2,500.00
Demo Dump						
Screw Presses	2,454.04	3,066.71	9,565.04	7,354.96	9,260.02	10,000.00
Maintenance Inspection	1,694.15	903.43	3,221.13	774.90	845.35	
Power Purchased	218,527.93	264,484.86	298,938.21	178,056.45	208,789.59	215,384.00
Utilities - Use Tax						

GRAND RAPIDS PUBLIC UTILITIES
Operating Budget - Wastewater Treatment
For the Twelve Months Ending Sunday, December 31, 2023

	2020	2021	2022	2023	2023	2024
	Actual	Actual	Actual	YTD Sept	Forecast	Budget
Water Purchased	4,285.02	6,515.76	4,743.59	4,759.90	5,568.13	4,488.00
Technology - IS & IT Transfer-in						50,593.00
Total Primary Plant II Waste Treatment E	1,778,803.18	1,276,092.27	1,461,383.79	1,081,461.46	1,439,491.85	1,365,583.00

Sludge Disposal Waste Treatment Plant

Supervision	9,629.70	15,884.33	16,510.67	12,956.21	17,055.60	
Wages & Salaries - Full-time	57,763.39	133,640.60	144,450.27	111,679.67	145,609.58	216,156.00
Wages & Salaries - Full-time-Overtime	12,426.71	42,133.87	53,334.40	54,526.15	69,012.68	45,396.00
Pera (Public Employee Retirement)						16,212.00
FICA						16,536.00
Group Insurance	49,435.15	41,801.59	36,361.73	29,731.44	36,030.44	51,090.00
Co-Insurance Payments						
HSA Funding	5,954.04	9,625.00	10,245.34	9,332.74	11,429.29	9,936.00
Life Insurance	508.85	508.48	534.09	424.26	513.31	600.00
Third Party Administrative Cost						300.00
Other Fringe Costs (PTO & EIB)	3,545.29	21,139.13	31,946.29	14,940.40	22,755.99	
Short-Term Disability Payments						
Employee Assistance Programs						
Dental Insurance	1,614.78	2,314.18	2,139.99	1,381.14	1,679.55	2,340.00
Uniforms Expense						300.00
Fuel - Trucks						
Engineering Exp - Sludge Landfill	3,620.00	14,603.50	11,779.64	17,225.75	19,734.00	9,700.00
Administrative Expense	3,487.43	2,508.26	1,319.27	4,366.40	7,497.19	197,376.00
FEMA Payments						
Safety Expense	313.89			650.94	710.12	720.00
Seminars		1,698.71	46.36	245.95	268.31	2,600.00
Miscellaneous Meetings		78.49				
Insurance	9,194.88	16,180.50	6,482.56	6,592.57	7,191.89	6,654.00
Worker Compensation Deductible						
Permits	400.00	400.00	400.00	400.00	436.36	1,500.00
Legal						1,000.00
Records						
Outside Testing						
Misc Capital Exp Work in Prog						
Misc Capital Expenditures						
Sludge Placement	48,862.08	63,474.00	71,761.92	34,401.12	46,286.44	56,943.00
Misc Landfill Operating Expense	53,756.85	45,171.85	40,472.27	30,144.14	37,817.95	43,200.00
Sludge Dump Closure						
Leachate Collaection Sludge LD	39,945.28	11,811.74	18,903.33	17,689.17	20,141.43	36,200.00
Soild Waste ST Tax Assessment	244.80	316.80	403.20	237.60	274.91	400.00
Sludge Landfill Amortization	53,430.36	53,430.36	53,430.36			53,430.00
Landfill Monitoring						
Well Monitoring	53,007.26	54,025.87	54,428.96	32,400.35	35,345.84	47,000.00
Sludge Disposal Alternatives						
Sludge Land Spreading						
Sludge Hauling Trucks	19,711.09	24,395.11	82,237.21	43,661.21	52,857.49	40,000.00
Power Purchased	2,396.61	2,189.85	2,411.90	1,832.25	2,134.85	2,959.00
Water Purchased						
Technology - IS & IT Transfer-in						58,797.00
Total Sludge Disposal Waste Treatment	429,248.44	557,332.22	639,599.76	424,819.46	534,783.22	917,345.00

Waste Treatment Service Center Building

Supplies and Sundries	2,781.27	1,770.46	719.15	713.50	778.36	3,240.00
Tools	3,853.23	3,223.85	608.39	815.76	889.92	4,000.00
Fuel - Heating SCB						
Administrative Expense	32,300.81	15,266.02	18,711.82	9,870.16	13,765.83	20,000.00
Insurance	1,945.85	2,895.11	2,646.42	3,141.82	3,427.44	3,300.00
Safety Expense	3,032.04	176.00	955.42			
Telephone	3,910.75	4,220.60	4,297.10	2,774.08	3,520.00	3,360.00
Misc Capital Exp Work in Prog						
Misc Capital Expenditures						
SCADA Maint - SCB Primary Plant	155.38	2,281.46	(861.43)	2,032.40	2,217.16	14,000.00
Plant Vehicles	13,339.98	14,689.38	17,662.42	14,558.10	20,549.23	15,000.00

GRAND RAPIDS PUBLIC UTILITIES
Operating Budget - Wastewater Treatment
For the Twelve Months Ending Sunday, December 31, 2023

	2020	2021	2022	2023	2023	2024
	Actual	Actual	Actual	YTD Sept	Forecast	Budget
Building & Grounds - SCB	35,209.76	27,755.65	38,392.31	24,397.71	30,868.32	20,000.00
Snowplowing - SCB						2,500.00
Power Purchased	42,307.14	46,545.05	49,813.56	32,567.62	38,181.92	45,492.00
Utilities - Use Tax						
Water Purchased	387.03	359.76	319.78	374.04	449.79	408.00
Wastewater Collection Service	285.73	245.51	201.10	353.99	424.32	288.00
Power Purchased (PUC Portion)	3,184.42	3,503.41	7,116.22	4,652.53	5,454.58	3,415.00
Utilities - Use Tax - PUC Portion						
Water Purchased - PUC Portion	29.15	27.08	45.67	53.46	64.29	36.00
WW Collection Services - PUC Portion	21.47	18.49	28.72	50.56	60.60	24.00
Total Waste Treatment Service Center	142,744.01	122,977.83	140,656.65	96,355.73	120,651.76	135,063.00
Secondary Waste Treatment Plant						
Supervision	28,418.63	24,588.12	25,126.11	19,877.87	26,030.08	
Wages & Salaries - Full-time	84,862.16	54,129.39	55,418.17	42,825.50	56,378.51	57,372.00
Wages & Salaries - Full-time-Overtime	16,797.85	9,762.52	10,821.04	8,199.39	10,850.71	12,048.00
Truck Driver Wages						
Truck Driver Wages - Overtime						
Truck Driver Wages - Test Burn						
FICA						1,884.00
Pera (Public Employee Retirement)						1,842.00
Group Insurance	60,778.52	36,682.48	33,110.11	29,343.75	35,566.65	13,560.00
Co-Insurance Payments						
HSA Funding	7,305.96	9,250.00	8,661.36	8,278.90	10,058.41	10,320.00
Life Insurance	439.37	439.11	461.21	366.37	443.27	540.00
Employee Assistance Programs						
Third Party Administrative Cost	167.90	147.04	127.21	84.37	117.89	120.00
Dental Insurance	1,902.69	1,877.34	1,804.06	1,365.37	1,657.54	2,004.00
Other Fringe Costs (PTO & EIB)	32,255.55	25,088.35	31,966.19	17,306.77	23,835.88	
Short-Term Disability Payments						
Disability Insurance	2,020.27	1,976.04	2,192.20	1,991.16	2,908.15	2,526.00
Supplies and Sundries	439.66	1,674.75	1,890.81	1,412.40	1,720.07	1,560.00
Uniforms Expense	167.92	16.46	1,830.36	557.85	608.56	500.00
Fuel - Heating						
Fuel - Trucks						
Engineering Expense						
Administrative Expense	53,318.68	41,616.17	44,444.37	37,667.76	48,633.86	68,856.00
Safety Expense	4,789.69	5,910.86	2,700.10	1,370.76	1,522.65	10,980.00
Seminars	1,049.93	993.26	168.84	2,306.69	2,798.26	4,400.00
Miscellaneous Meetings	381.38	1,671.62	2,103.74			1,000.00
Insurance	29,179.56	28,568.60	19,628.27	29,749.43	32,453.92	27,530.00
Worker Compensation Deductible				3,448.67	3,762.19	
Permits	14,350.00	14,350.00	14,350.00	14,350.00	15,654.55	14,500.00
Legal	1,938.72	2,447.31	1,450.77	714.67	924.02	2,640.00
Records						
Outside Testing	15,256.66	12,593.00	13,922.01	12,724.69	14,833.07	15,600.00
Potlatch Payments						
Telephone	1,264.83	1,129.00	1,848.09	1,280.51	1,552.34	1,380.00
Misc Capital Exp Work in Prog				59,079.42	64,450.28	
Misc Capital Expenditures						
Laboratory Supplies	4,698.88	4,791.47	5,513.54	4,701.22	7,167.31	10,430.00
Laboratory Certification	3,231.80	2,923.00	2,524.29			3,600.00
Chemicals	19,628.00	38,711.06	55,090.07	36,226.55	42,141.03	38,500.00
DCS Support Contract	3,196.06	2,356.06		442.64	885.28	7,200.00
Blowers & Air Systems	23,245.40	7,835.47	9,437.41	9,825.53	12,778.46	6,000.00
Aerators	18,810.11	20,406.96	15,197.40	45,534.70	54,117.31	10,000.00
Secondary Clarifiers	3,360.13	3,241.78	9,786.41	1,626.39	2,260.99	2,000.00
Waste Activated Sludge	4,504.55	1,581.41	9,655.25	1,298.00	5,636.12	1,500.00
Pumps	8,071.57	8,865.76	7,123.69	1,250.50	1,498.20	12,000.00
Chlorination System	2,181.74	7,190.71	3,995.21	2,058.48	6,420.15	4,200.00
Additive System	75.92		140.41		178.69	
Laboratory Equipment	1,911.64	1,235.24	3,697.37	71.45	77.95	3,400.00
Plant Vehicles		146.40	747.03			3,360.00

GRAND RAPIDS PUBLIC UTILITIES
Operating Budget - Wastewater Treatment
For the Twelve Months Ending Sunday, December 31, 2023

	2020	2021	2022	2023	2023	2024
	Actual	Actual	Actual	YTD Sept	Forecast	Budget
Electric Motors & Controls	3,749.70	12,091.03	4,732.22	3,419.51	4,498.11	5,000.00
Instrumentation	694.77	2,198.47		1,011.99	2,458.93	5,000.00
Building & Grounds	39,440.00	25,929.86	25,518.32	23,846.77	29,935.88	12,000.00
Snowplowing	938.82	280.90	667.87	786.57	858.08	1,500.00
Maintenance Inspections	1,888.52	764.44	4,077.74	193.72	308.47	
Sludge Dredging of A Cells						
Sludge Dredging						
Power Purchased (Industrial)	661,900.42	869,497.82	1,046,272.03	587,911.02	692,701.51	800,000.00
Utilities - Use Tax (Industrial)						
Water Purchased (Industrial)	20,407.02	37,265.05	42,410.40	28,026.54	33,329.95	14,500.00
Power Purchased (Domestic)	270,162.55	327,546.54	365,406.54	236,656.24	280,175.04	342,400.00
Utilities - Use Tax (Domestic)						
Water Purchased (Domestic)	8,329.16	14,195.40	14,839.03	11,432.62	13,652.89	4,350.00
Total Secondary Waste Treatment Plant	1,457,512.69	1,663,966.25	1,900,857.25	1,290,622.74	1,547,841.18	1,538,102.00
Total WWTP Expenses	4,073,422.93	3,873,885.49	4,436,829.61	3,101,712.60	3,900,618.04	4,192,903.00
Domestic Portion - Secondary Plant					(464,352.36)	(461,430.00)
Domestic Portion - WWTP SCB					(15,081.47)	(16,882.87)
Domestic Portion - Sludge Disposal					(42,782.66)	(73,387.60)
Net WasteWater Treatment Plant Expen	4,073,422.93	3,873,885.49	4,436,829.61	3,101,712.60	3,378,401.55	3,641,202.53
Other Revenues						
Demand Pmt/From Deferred Revenue						
Demand Pmt/2009A GO WW Rev Bond	(0.50)					
Demand Pmt/2009E PFA Note	1,215,432.00	1,117,721.58	1,287,036.00	1,323,756.00	0.00	0.00
Demand Pmt/2013C GO Utility Bond	140,000.22	118,880.21	150,000.00	155,000.00	155,000.00	
Demand Pmt/2021C GO Utility Revenue Bond			15,000.00	35,000.00	35,000.00	35,000.00
Interest Rev - Financial Assurance						
Interest Rev - 2009A Bonds Dem						
Interest Rev - 2009E PFA Dem	390,579.77	366,877.88	451,110.12	146,679.63	146,679.63	323,055.99
Interest Rev - 2013C Bonds Dem						
Interest Rev - 2021C GO Refunding Dem			10,390.71	10,468.75	10,468.75	10,469.00
Primary PLT Relocation Revenue						
EPA Stag Grant						
Grant Revenues	445,671.73	610.00				
Contribution City of GR	75,000.00					
Customer Contributions	339,821.69	32,686.88	139,853.49			
Total Other Revenues	2,606,504.91	1,636,776.55	2,053,390.32	1,670,904.38	347,148.38	368,524.99
Other Expenses						
Interest on LT Debt - 2009E PFA Note	424,137.59	384,864.88	358,950.70	163,261.38	163,261.38	319,494.00
Interest on LT Debt - 2013C Bonds	63,037.54	57,168.00	8,437.50	6,853.69	6,853.69	
Interest on LT Debt - 2021C Refund GO Bonds		3,479.36	9,667.18	10,468.75	10,468.75	10,469.00
Interest Expense - loss on refunding 2013C			10,560.00			10,560.00
Capitalized Interest						
Bond Fees - 2009A GO WW Rev Bonds	211.11					
Bond Fees - 2009E PFA Note	1,600.00	1,600.00	1,600.00			1,000.00
Bond Fees - 2012D GO Utility Rev						
Bond Fees - 2013C GO Utility Bond	711.11	200.00	223.53			
Bond Fees - 2021C GO Tax Revenue Bonds			723.53	750.00	750.00	1,000.00
Amort Debt Disc & Exp - 2009A Bond						
Amort Debt Disc & Exp - 2009E Bond	6,493.08	6,493.08	6,493.08			6,493.00
Amort Debt Disc & Exp - 2013C Bond	3,456.12	3,456.12		10,654.92	10,654.92	
Amort of Bond Issue Costs - 2021C GO Revenue			4,940.38			4,940.38
Depreciation Expense - WWTP	1,596,768.60	1,588,891.95	1,617,392.07		1,620,000.00	1,620,000.00
Amortization Expense, Intangibles						
Technology IS & IT Transfer-in						14,568.00
Contributions Refunded						
Gain of Asset Disposal						
Loss on Asset Disposal (Secondary)	1,671.75	1,253.80	30,062.50			
Loss on Disposition of Property						

GRAND RAPIDS PUBLIC UTILITIES
Operating Budget - Wastewater Treatment
For the Twelve Months Ending Sunday, December 31, 2023

	2020	2021	2022	2023	2023	2024
	Actual	Actual	Actual	YTD Sept	Forecast	Budget
Other Deduct - Loss on Investment						
Total Other Expenses	2,098,086.90	2,047,407.19	2,049,050.47	191,988.74	1,811,988.74	1,988,524.38
Wastewater Treatment Net Income	26,584.03	(930,092.18)	(602,861.00)	1,052,336.57	(1,464,840.37)	(1,620,000.00)