

# OCCONOMOWOC

## UTILITIES

# 2020 BUDGET



**WASTEWATER** – **WATER** – **ELECTRIC**





January 2020

To the Honorable Mayor, Members of the City Council and Citizens of the City of Oconomowoc:

This is the adopted 2020 annual utility budget which includes the services of our wastewater, water and electric utilities.

This budget continues each utility's commitment to providing current services as well as making responsible long-term infrastructure investments. In 2020 the Wastewater Utility will continue working with partners to reduce phosphorus in the Oconomowoc River watershed, and also replace some aging equipment at the treatment plant. The Water Utility continues to replace mains in conjunction with city street projects, in addition to repainting the North Tower and prepare for drilling new Well #8. The Electric Utility will fund \$1,394,000 of cable replacement and distribution system upgrade projects, some of which to be done by a new in-house boring crew, in addition to other initiatives to continually improve the reliability of our local electric distribution system.

Our utility customers will continue to receive excellent service at very competitive rates. The wastewater budget includes a 5.6% increase in rates for residential customers. No rate increases are included in the budget for either the Water Utility or the Electric Utility. Our customers will continue to enjoy lower rates in comparison to other area communities.

As the City continues to grow, the service demands on our utilities also increase. The utilities use about 16,500 meters to continuously measure the services delivered through over 600 miles of infrastructure. Every year we continue our efforts to improve the efficiency and reliability of our service delivery. These measures have helped us to continue to provide the essential services that our customers rely on every day at a reasonable cost. We look forward to 2020 as we continue our proud tradition of providing excellent utility services for our customers while keeping rates at a reasonable level.

Sincerely,

Sarah Kitsembel, CPA  
City Administrator

Laurie Sullivan  
Director of Finance/Administrative Services

**CITY OF OCONOMOWOC**  
**2020 BUDGET**  
**SIGNIFICANT BUDGET CHANGES**

The City of Oconomowoc Utilities experiences changes each year that impact the following year's budget. Below are brief descriptions of some of the significant changes in the 2020 budget compared to the prior 2019 adopted budget.

**COMBINED UTILITIES**

**Salaries and Benefits**

The three utility budgets each include a 2.5% cost-of-living increase in wages for most City employees with implementation in January 2020. Health insurance premiums for the City's lowest qualified plan increased 11.4%. Wisconsin Retirement System rates are increasing by 0.2% (both employee and employer share).

**WASTEWATER UTILITY**

**Operating Revenue**

Total operating revenue is projected to increase 8.6% or \$314,000. This includes a rate increase of 5.6% for city residential customers. Usage rates for outlying sanitary districts are based on contract formulas and will increase 4.5% to 5.1%.

**Sewer Availability Charge**

This represents the pre-permit fee for connection to the sanitary sewer system. We are estimating 110 residential connections and some additional commercial connections for 2020.

**Operating Expenses**

The Wastewater Utility will continue to increase funding for the multi-year project to reduce phosphorus concentrations in the Oconomowoc River downstream from the treatment facility. This is expected to have a lower long-term cost than building additional treatment plant removal equipment that would be required to meet more stringent water quality requirements. In addition, the operating budget includes one additional crew employee to assist with collection system maintenance and other functions.

**Financial Summary**

The Wastewater Utility is expected to generate operating income of \$286,888 with an estimated rate of return of 2.21%. Cash flow is expected to be negative at -\$376,358.

**Capital Projects**

The Wastewater Utility will continue to replace and upgrade various equipment at the central treatment plant facility. This includes replacing the first of two floating digester covers. This project will be funded by Sewer Availability Charges that have been paid by new development. In addition, ongoing sewer main repairs and replacements will be completed in conjunction with the city street maintenance program.

## **WATER UTILITY**

### **Operating Revenue**

Operating revenue is expected remain almost equal, increasing 0.1% or \$2,800. The last water rate adjustment was in 2011. The Water Utility may apply to the PSC for a rate adjustment during 2020. This would not be in effect until the following year, and is not reflected in this budget.

### **Operating Expenses**

Total operating expenses are \$143,343 or 5.0% higher. The largest cause of the increase is additional maintenance repair projects at Wells #7 & #3.

### **Capital Projects**

This will be the third year of significantly increased funding for water main replacements in collaboration with the City's accelerated street surface repair initiative. In addition, the budget includes drilling and capping new Well #8 in anticipation of the future abandonment of Wells #1 & #2.

### **Financial Summary**

The Water Utility is expected to generate operating income of \$331,835 with an estimated rate of return of 1.97%. This is less than the authorized rate of return of 6.50%. Cash flow is expected to be negative at -\$458,250

## **ELECTRIC UTILITY**

### **Operating Revenue**

Operating revenue is projected to increase 3.14% or \$759,000. This is mostly offset by a \$598,000 projected increase in the total cost of purchased power. Total electric consumption is weather dependent and difficult to predict. The PSC recently approved new electric rates that went into effect in March 2019.

### **Operating Supplies and Expenses**

Most operating expenses are similar to the prior year. Purchased power represents 75% of total operating expenses. Excluding purchased power, depreciation represents the largest increase in operating expenses.

### **Capital Projects**

The Electric Utility will continue to upgrade and replace cable in the distribution system. This includes a continuation of multi-year projects to upgrade remaining parts of the 4KV system to 24.9KV and also replace underground cable in areas that have experienced failures. The capital budget includes funding two employees and equipment for a new in-house underground cable boring crew. This will reduce reliance on outside contractors and provide more control over project scheduling.

### **Financial Summary**

The Electric Utility is projected to generate an operating income of \$1,467,506 with an estimated rate of return of 4.86%. This is below the current authorized rate of return of 5.60%. Cash flow is expected to be \$258,674.

## City of Oconomowoc Assumptions 2020 Budget

	<b>2016 Actual</b>	<b>2017 Actual</b>	<b>2018 Actual</b>	<b>2019 Budget</b>	<b>2019 Actual</b>	<b>2020 Budget</b>
COLA Adjustment	2%/1% <sup>(a)</sup>	2.00%	2.00%	2.50%	2.50%	2.50%
Elected Officials	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Effective term	2016-2017	2017-2018	2018-2019	2019-2020	2019-2020	2020-2021
Police	2.00%	2%/1% <sup>(a)</sup>	2%/1% <sup>(a)</sup>	2.50%	2.50%	2.50%
<b>Health Insurance</b>						
Total Premium Increase	2.8%	-2.1% <sup>(b)</sup>	-1.0% <sup>(b)</sup>	-8.0% <sup>(c)</sup>	-8.0%	11.4% <sup>(d)</sup>
City Contribution	90% LCP					
	88% tier 1					
Police Contribution	90% LCP					
	88% tier 1					
<b>WRS Retirement Rates - Employer</b>						
General	6.60%	6.80%	6.70%	6.55%	6.55%	6.75%
Elected	6.60%	6.80%	6.70%	6.55%	6.55%	6.75%
Police	9.49%	10.80%	10.93%	10.72%	10.72%	11.74%
Fire	13.29%	15.10%	n/a	n/a	n/a	n/a
<b>WRS Retirement Rates - Employee</b>						
General	6.60%	6.80%	6.70%	6.55%	6.55%	6.75%
Elected	6.60%	6.80%	6.70%	6.55%	6.55%	6.75%
Police	6.60%	6.80%	6.70%	6.50%	6.50%	6.75%
Fire	6.60%	6.80%	n/a	n/a	n/a	n/a
Social Security/Medicare Rate	7.65%	7.65%	7.65%	7.65%	7.65%	7.65%
Workers Compensation Mod	1.08	0.69	0.65	0.66	not available	0.74
<b>Utility Rate Increases</b>						
Wastewater	7.5%	2.0%	3.1%	4.5%	3.9%	6.4%
Water	0.0%	0.0%	0.0%	6.0%	0.0%	0.0%
Electric	2.8%	0.0%	0.0%	3.1%	2.4%	0.0%
<b>Gasoline Avg Cost/Gallon</b>						
Unleaded	\$2.24	\$2.26	\$2.50	\$2.74	not available	\$2.75
Diesel	\$2.07	\$2.41	\$2.82	\$3.05	not available	\$3.28
<b>Developments</b>						
New Single Family Homes	51	57	85	70	not available	65
New Multi Family Units	130	57	17	50	not available	55
New/Remodel Commercial	32	34	53	35	not available	30

**Notes:**

- (a) Budgeted COLA increase of 2% effective January 1, and additional 1% effective July 1
- (b) Decrease in the maximum employer contribution due to a higher cost plan being removed from the state's calculation.
- (c) Decrease in maximum employer contribution due to decrease in premiums in some plans and highest cost plan being removed from the state's calculation.
- (d) Increase in maximum employer contribution due to higher cost plan being added back into the state's calculation.

# City of Oconomowoc Budgeted Positions 2020 Budget

	<u>2017</u>	<u>2018</u>	<u>2019</u>	<u>2020</u>
<b>General City</b>				
Full-Time Employees/FTE	81 / 82.60	75 / 76.25	75 / 76.03	76 / 77.03
Part-Time Employees/FTE	239 / 33.15	188 / 21.74	188 / 21.99	189 / 22.79
Total Employees/FTE	320 / 115.75	263 / 97.99	263 / 98.02	265 / 99.82
<b>Utilities</b>				
Full-Time Employees/FTE	37 / 38.58	37 / 38.58	37 / 38.58	40 / 41.58
Part-Time Employees/FTE	6 / 2.28	6 / 2.28	6 / 2.28	6 / 2.28
Total Employees/FTE	43 / 40.86	43 / 40.86	43 / 40.86	46 / 43.86
<b>Total City</b>				
Full-Time Employees/FTE	118 / 121.18	112 / 114.83	112 / 114.61	116 / 118.61
Part-Time Employees/FTE	245 / 35.43	194 / 24.02	194 / 24.27	195 / 25.07
Total Employees/FTE	363 / 156.61	306 / 138.85	306 / 138.88	311 / 143.68

\* Amounts are assigned based on the department of the employee's primary job function

## Changes from Year to Year

### Changes from 2017 to 2018

- 1) Elimination of Fire and Ambo departments due to the Western Lakes Fire District consolidation (total reduction of full time 6/6.35 and part time 50/13.02 ). All former City employees became employees of the District upon completion of the consolidation.
- 2) Vacant part time Library Cataloging Aide position was eliminated.
- 3) Changes in P&R programming instructors based on increased/decreased attendance in individual programs.

### Changes from 2018 to 2019

- 1) Changes in P&R programming instructors based on increased/decreased attendance in individual programs.
- 2) Reduction of Police Overtime hours.

### Changes from 2019 to 2020

- 1) Addition of one full time Police Officer position.
- 2) Addition of one full time Wastewater Utility Technician position.
- 3) Addition of two full time Electric Cable Installer positions.
- 4) Additional part time City Clerk intern.
- 5) Changes in P&R programming instructors based on increased/decreased attendance in individual programs.

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**CITY OF OCONOMOWOC  
2020 UTILITY BUDGET  
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**Wastewater Utility**

**Summary Schedules**  
**&**  
**Capital Projections**

# City of Oconomowoc 2020 Budget Wastewater Utility – Department 601

## Department Objective

The City of Oconomowoc Wastewater Utility collects and treats all wastewater generated by residential, commercial, and industrial customers in the City of Oconomowoc as well as providing service to seven sanitary districts around Silver Lake, Lac La Belle, and portions of Okauchee Lake and Oconomowoc Lake. The treatment process is a continuous, ongoing sequence of steps which operate 24 hours a day, 7 days a week.

## Department Services

- Utilizes a supervisory, control, and data acquisition system (SCADA) to monitor the collection system and treatment plant. This system provides automatic control of critical functions, collects operational data, and also monitors various alarm functions at each collection pumping station and at the plant.
- Manages the Oconomowoc Watershed Protection Program which is a comprehensive phosphorus and sediment reduction program for the entire Oconomowoc River watershed.

Relates to the 2020 Strategic Plan Goals/Objectives

**I. PROVIDE A SAFE AND SECURE COMMUNITY** – I.D. Provide and Foster Safe & Clean Water and Wastewater Systems

**II. IMPROVE AND MAINTAIN OUR INFRASTRUCTURE** – II.B. Maintain Our Existing Infrastructure

## Accomplishments

- ✓ Realizing the effect of the new pumps that were replaced in the solids building in 2018 which include replacing five pumps. This will improve our electrical efficiency overall as we will be able to decrease our electrical usage.
- ✓ Completed the replacement of the diffuser plates for Aeration Basin #1 and #2.
- ✓ Completed the Hydraulic Capacity Study and new sanitary collection system model.
- ✓ Completed the Wastewater Treatment Facility main gate replacement.

## 2020 Goals

- Treatment plant upgrades / replacements: Primary Digester Cover Replacement, Mixing System for digester, electronics and SCADA
- Sanitary Sewer Main replacement: This will follow the City Street program but most of the work will be Cure in Place Pipe (CIPP) instead of sanitary sewer replacement and manhole rehabilitation
- Metering Station Upgrades: Upgrades to flowmeters, programmable logic controllers (PLC)'s and equipment
- Watershed Program: Continue to secure Critical Source Area projects within the watershed, and engage our current program partners in the “Mud Chaser” program to help identify specific areas of concern in the watershed
- In-Stream Flow Monitoring System (ISFMS): Confirm the functionality and fine tune our ISFMS installed at five locations in the watershed
- Sediment and Nutrient Reduction: Obtain through program efforts, a reduction in erosion and runoff, thus causing a decrease in in-stream phosphorus concentration at key points in the watershed

## Staffing Summary

Description	2017	2018	2019	2020
Full-Time Employees / FTE	9.00 / 9.33	9.00 / 9.33	9.00 / 9.33	10.00 / 10.33
Part-Time Employees / FTE	3.00 / 0.72	3.00 / 0.72	3.00 / 0.72	3.00 / 0.72
Total Employees / FTE	12.00 / 10.05	12.00 / 10.05	12.00 / 10.05	13.00 / 11.05

### Changes from 2019 to 2020:

- Additional operator crew position added

## Department Metrics

	2017 Actual	2018 Actual	2019 Budget	2020 Budget
<b>Workload Metrics</b>				
Treatment Facility: Total Annual Volume	1,006,000,000	1,0342,420,00	1,000,000,000	1,036,000,000
Treatment Facility: Avg. Daily Volume	2,756,000	2,830,000	2,740,000	2,800,000
Collection System: Pump / Lift Stations	20	20	20	20
Collection System: Miles of Sewer Mains	112	115	115	118
Collection System: Access Manholes	3,412	3,635	3,500	3,675
Biosolids Applied to Agricultural Land	1,705,900	1,513,000	1,750,000	1,900,000

<b>Results Metrics</b>				
Grease/Sand/Oil Interceptor Program Participants	110	114	114	120
Annual Comp. Maint. Report Score	4.0	4.0	4.0	4.0

**CITY OF OCONOMOWOC  
2020 BUDGET  
WASTEWATER UTILITY**

**Calculation of Operating Income**

	<u>Actual 2018</u>	<u>Budget 2019</u>	<u>Estimated 2019</u>	<u>Proposed 2020</u>
Total Revenue	\$ 6,163,042	\$ 4,917,000	\$ 5,281,495	\$ 5,623,600
Less:				
Interest Income	421,219	362,400	454,100	430,400
Sewer Availability Charges	1,134,240	471,500	541,700	440,000
Impact Fees & Special Assessments	200,624	109,100	84,000	35,200
Contributions in Aid of Construction	844,297	300,000	525,000	730,000
Operating Revenue	<u>3,562,662</u>	<u>3,674,000</u>	<u>3,676,695</u>	<u>3,988,000</u>
Total Expense	3,531,202	4,028,153	3,886,352	4,337,297
Less:				
Capital Transfer to General Fund	150,000	150,000	150,000	150,000
Interest Expense	10,350	8,652	8,652	6,904
Miscellaneous Debits to Surplus	-	-	-	-
Depreciation - Impact Fee Portion - 2nd St	9,863	9,863	9,863	9,863
Depreciation - Impact Fee Portion - N. Int	96,137	96,137	96,137	96,137
Depreciation - RCA Financed Upgrades	77,478	77,478	77,478	77,478
Depreciation - SAC Financed Upgrades	253,719	236,610	270,828	295,803
Operating Expense	<u>2,933,655</u>	<u>3,449,413</u>	<u>3,273,394</u>	<u>3,701,112</u>
Operating Income	<u>629,007</u>	<u>224,587</u>	<u>403,301</u>	<u>286,888</u>
Net Income	<u>2,631,840</u>	<u>888,847</u>	<u>1,395,143</u>	<u>1,286,303</u>

**Rate of Return Analysis**

	<u>Actual 2018</u>	<u>Budget 2019</u>	<u>Estimated 2019</u>	<u>Proposed 2020</u>
Average Plant in Service	\$ 59,385,916	\$ 61,293,008	\$ 61,243,642	\$ 63,532,642
Average Accumulated Depreciation	(22,058,045)	(23,478,111)	(23,214,461)	(24,558,638)
Average Contributions in Aid of Construction	(25,183,102)	(23,573,255)	(25,506,401)	(25,974,600)
Average Net Rate Base	<u>12,144,769</u>	<u>14,241,642</u>	<u>12,522,780</u>	<u>12,999,404</u>
Operating Income	<u>629,007</u>	<u>224,587</u>	<u>403,301</u>	<u>286,888</u>
<b>Rate of Return</b>	<u><b>5.18%</b></u>	<u><b>1.58%</b></u>	<u><b>3.22%</b></u>	<u><b>2.21%</b></u>
Budgeted Rate of Return	2.64%		1.58%	

Note: Current year figures are estimated and next year figures are projected based on budget

**CITY OF OCONOMOWOC  
2020 BUDGET  
WASTEWATER UTILITY**

**Projected Cash Flow & Reserve Balance**

	<u>Budget 2019</u>	<u>Estimated 2019</u>	<u>Proposed 2020</u>
Net Income	\$ 888,847	\$ 1,395,143	\$ 1,286,303
Cash Flow Adjustments			
Depreciation	1,311,259	1,302,388	1,385,966
Contributions in Aid of Construction	(300,000)	(525,000)	(730,000)
Total Cash Flow Adjustments	<u>1,011,259</u>	<u>777,388</u>	<u>655,966</u>
Other Financing Sources/(Uses)			
Special Assessment Payments Received	463	3,707	463
Principal Pmt from Debt Service Fund-Fire District	74,700	74,700	74,700
Principal Pmt from Water Dept - E. Wisc. Ave. Advance	127,990	127,990	131,210
Total Other Financing Sources/(Uses)	<u>203,153</u>	<u>206,397</u>	<u>206,373</u>
Cash Flow Prior to Capital Expenses/Financing	2,103,259	2,378,928	2,148,642
Capital Expenses/Financing			
Capital Expenses	(795,000)	(798,000)	(1,025,000)
Capital Expenses - Restricted Funding	-	-	(1,500,000)
Total Budget Year Projects	<u>(795,000)</u>	<u>(798,000)</u>	<u>(2,525,000)</u>
Total Capital (Expenses)/Financing	<u>(795,000)</u>	<u>(798,000)</u>	<u>(2,525,000)</u>
<b>Total Cash Flow</b>	<b>1,308,259</b>	<b>1,580,928</b>	<b>(376,358)</b>
Total Cash - Beginning of Year	<u>15,523,014</u>	<u>15,112,027</u>	<u>16,692,955</u>
Total Cash - End of Year	<u>16,831,273</u>	<u>16,692,955</u>	<u>16,316,597</u>
Unrestricted Cash - End of Year	6,388,775	6,382,247	6,825,889
Restricted Cash - End of Year	<u>10,442,498</u>	<u>10,310,708</u>	<u>9,490,708</u>
Total Cash - End of Year	<u>16,831,273</u>	<u>16,692,955</u>	<u>16,316,597</u>

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**CITY OF OCONOMOWOC**  
**2020 BUDGET**  
**WASTEWATER UTILITY - CAPITAL PROJECTIONS**

<b>WORKORDER NUMBER</b>	<b>AMOUNT</b>	<b>TITLE &amp; DESCRIPTION</b>
120001	\$35,000	<b>PUMP STATION - SUBMERSIBLE PUMPS</b> Replacement of lift station pumps as needed.
120002	\$450,000	<b>TRUCK # 17 - VACUUM JETTER</b> Replacement of the 1997 Vactor due to age and decreasing reliability.
120003	\$10,000	<b>TREATMENT PLANT UPGRADES - HVAC</b> Replacement of HVAC equipment that is obsolete and contains mercury switches.
120004	\$30,000	<b>METERING STATION UPGRADES</b> Replacement of lift station flow meters that fail.
120005	\$100,000	<b>TREATMENT PLANT UPGRADES - PAVEMENT</b> Finish the asphalt pavement project that was started in 2019.
120006	\$250,000	<b>SEWER MAIN REPLACEMENTS - STREET PROJECTS</b> In conjunction with the 2020 city street projects, replacement and repair of various sewer mains will be completed. This includes related components such as manholes, laterals and sewer main lining.
120007	\$1,500,000	<b>(a) TREATMENT PLANT UPGRADES - DIGESTER COVERS</b> Replacement of the failing digester cover, mixing system, and controls.
120008	\$50,000	<b>SCADA SYSTEM UPGRADES</b> Upgrading the SCADA System software and computers due to age and security issues.
120009	\$75,000	<b>WASTEWATER GIS SYSTEM</b> Wastewater assets conversion to ESRI GIS for inclusion into new city ESRI system. Create online forms for staff to work efficiently.
120010	\$25,000	<b>ORTHOPHOSPHATE ANALYZER</b> Ortho Phosphate analyzer to allow the WWTP to add pump control to the Ferric Chloride pumps and stay below new permit limits with the least amount of chemicals used.
	<b><u>\$2,525,000</u></b>	<b>TOTAL</b>

(a) - Project funded by Sewer Availability Charges

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# **Wastewater Utility Revenues**

**CITY OF OCONOMOWOC  
2020 BUDGET  
WASTEWATER UTILITY - REVENUES**

**REVENUES**

<b>Operating Revenue</b>	
<i>Sales Revenue</i>	
Sales Revenue	Proposed Rate Change
	Customers 2019
	Customers 2020
	Customers % Change
Residential Category A	5.6%
Commercial Category A	5,525
Commercial Category B	542
Industrial Category A	41
Industrial Category B	44
Industrial Category C	7.3%
Blackhawk Sanitary District	6.6%
Mary Lane Sanitary District	30
Ixonia Sanitary District	6
Lac LaBelle Sanitary District	5
Town of Ocon Sanitary District	-16.7%
Silver Lake Sanitary District	6.7%
Vill of Ocon Lake Sanitary District	1
Vill of Ocon Lake Commercial A	1
Vill of Ocon Lake Commercial B	1
Vill of Summit Residential A	0.0%
Vill of Summit Commercial A	4.9%
	1
	1
	0.0%
	1
	1
	0.0%
	5.1%
	1
	1
	0.0%
	5.1%
	1
	1
	0.0%
	5.4%
	6
	6
	0.0%
	4.9%
	1
	1
	0.0%
	5.0%
	41
	60
	46.3%
	5.5%
	6
	6
	0.0%
<i>Septic/Hold Tank Disposal</i>	Charges for receiving residential septic/holding tank contents
<i>Sewer Debris Disposal</i>	Charges for receiving sewer main vacuum/jetting truck contents
<i>Misc Operating Revenue</i>	WPPI reserve power generation capacity program payments, purchasing card rebate
<b>Non-Operating Revenue</b>	
<i>Interest on Investment</i>	Interest on investments including interest earned from advances to other utilities or city departments
<i>Other Interest</i>	Interest from sewer impact fees and past due customer accounts
<i>Interest on SAC</i>	Interest earned on sewer availability charges invested
<i>Sewer Avail Changes</i>	Sewer pre-permitting fees
<i>North Interceptor Impact Fees</i>	Impact fee from new development in specified area
<i>Second St. Lift Station Impact Fee</i>	Impact fee from new development in specified area
<i>Unrealized G/L Dana</i>	Unrealized gain/loss on sewer availability charges invested in DANA account
<i>Realized G/L Dana</i>	Realized gain/loss on sewer availability charges invested in DANA account
<b>Contributions and Transfers</b>	
<i>Contributions and Transfers</i>	Value of new plant added to system paid for by developers

**CITY OF OCONOMOWOC  
2020 BUDGET  
WASTEWATER UTILITY - REVENUES**

ACCT NO	ACCOUNT DESCRIPTION	2018 ACTUAL	2019 ADOPTED	06/2019 ACTUAL	2019 ESTIMATED	2020 BUDGET	PERCENT CHANGE
<u>OPERATING REVENUE</u>							
601-411-6410-000	RESIDENTIAL SEWER CATEGORY A	1,608,611	1,692,000	846,948	1,692,000	1,801,000	6.44%
601-411-6411-000	COMMERCIAL SEWER CATEGORY A	669,586	689,000	348,476	689,000	773,000	12.19%
601-411-6412-000	COMMERCIAL SEWER CATEGORY B	79,616	96,000	42,614	96,000	89,000	-7.29%
601-411-6414-000	INDUSTRIAL SEWER CATEGORY A	107,968	123,000	56,011	123,000	131,000	6.50%
601-411-6415-000	INDUSTRIAL SEWER CATEGORY B	39,525	41,000	23,915	41,000	49,000	19.51%
601-411-6416-000	INDUSTRIAL SEWER CATEGORY C	8,230	16,000	6,446	16,000	22,000	37.50%
601-411-6421-000	BLACKHAWK SANITARY DISTRICT	18,889	19,000	9,488	19,000	21,000	10.53%
601-411-6422-000	MARY LANE SANITARY DISTRICT	88,967	83,000	43,943	83,000	96,000	15.66%
601-411-6423-000	IXONIA SANITARY DISTRICT	182,910	174,000	110,981	174,000	214,000	22.99%
601-411-6424-000	LAC LA BELLE SANITARY DISTRICT	66,295	67,000	32,020	67,000	73,000	8.96%
601-411-6425-000	TOWN OF OCON SANITARY DIST	266,170	268,000	135,372	268,000	282,000	5.22%
601-411-6426-000	SILVER LAKE SANITARY DISTRICT	98,757	87,000	43,537	87,000	107,000	22.99%
601-411-6427-000	VILL OF OCON LAKE SANITARY DIS	4,063	4,000	1,975	4,000	5,000	25.00%
601-411-6431-000	VILL OF OCON LAKE COMMERCIAL A	18,649	19,000	6,679	19,000	17,000	-10.53%
601-411-6432-000	VILL OF OCON LAKE COMMERCIAL B	7,611	6,000	3,959	6,000	8,000	33.33%
601-411-6435-000	VILL OF SUMMIT RESIDENTIAL A	1,549	24,000	3,433	24,000	17,000	N/A
601-411-6436-000	VILL OF SUMMIT COMMERCIAL A	110,840	94,000	49,981	94,000	111,000	18.09%
601-411-6450-000	SEPTIC/HOLD TANK DISPOSAL FEE	162,471	150,000	65,974	150,000	150,000	0.00%
601-411-6451-000	SEWER DEBRIS DISPOSAL FEE	4,500	5,000	250	5,000	5,000	0.00%
601-411-6455-000	MISC OPERATING REVENUE	17,455	17,000	5,624	19,695	17,000	0.00%
	TOTAL OPERATING REVENUE	<u>3,562,661</u>	<u>3,674,000</u>	<u>1,837,626</u>	<u>3,676,695</u>	<u>3,988,000</u>	<u>8.55%</u>
<u>NON OPERATING REVENUE</u>							
601-412-8110-000	INTEREST ON INVESTMENTS	186,107	179,000	106,464	212,000	210,000	17.32%
601-412-8111-000	OTHER INTEREST	107,485	63,400	33,872	52,100	30,400	-52.05%
601-412-8112-000	INTEREST ON SEWER AVAIL CHGS	190,429	171,000	117,455	240,000	240,000	40.35%
601-412-8113-000	SEWER AVAILABILITY CHARGE	1,134,240	471,500	390,341	541,700	440,000	-6.68%
601-412-8114-000	NORTH INTERCEPTOR IMPACT FEE	200,624	108,600	58,025	83,700	33,800	N/A
601-412-8115-000	SECOND ST LIFT IMPACT FEE	0	500	0	300	1,400	N/A
601-412-8120-000	UNRLZD GAIN/LOSS DANA SAC FUND	(11,105)	-1,000	29,850	0	0	N/A
601-412-8121-000	REALZD GAIN/LOSS DANA SAC FUND	(51,697)	-50,000	(32,425)	-50,000	-50,000	N/A
	TOTAL NON OPERATING REVENUE	<u>1,756,083</u>	<u>943,000</u>	<u>703,582</u>	<u>1,079,800</u>	<u>905,600</u>	<u>-3.97%</u>
<u>CONTRIBUTIONS AND TRANSFERS</u>							
601-414-4210-000	CONTRIBUTED INFRASTRUCTURE	844,297	300,000	0	525,000	730,000	143.33%
	TOTAL CONTRIBUTIONS AND TRANSFER	<u>844,297</u>	<u>300,000</u>	<u>0</u>	<u>525,000</u>	<u>730,000</u>	<u>143.33%</u>
	TOTAL FUND REVENUES	<u><u>6,163,042</u></u>	<u><u>4,917,000</u></u>	<u><u>2,541,208</u></u>	<u><u>5,281,495</u></u>	<u><u>5,623,600</u></u>	<u><u>14.37%</u></u>

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# **Wastewater Utility Expenditures**

**CITY OF OCONOMOWOC  
2020 BUDGET  
WASTEWATER UTILITY - EXPENDITURE SUMMARY - FUND 601**

ACCOUNT TITLE	A/C	2018 ACTUAL	2019 ADOPTED	6/30/2019 ACTUAL	2019 ESTIMATE	2020 PROPOSED	% CHANGE
<b>WAGES &amp; BENEFITS</b>							
Salaries	111	\$238,879	\$230,678	\$123,295	\$279,954	\$290,083	25.8%
Part-Time Wages with Benefits	113	\$5,263	\$5,242	\$2,601	\$5,242	\$5,242	0.0%
Crew Wages	121	\$319,318	\$348,910	\$161,081	\$402,628	\$481,052	37.9%
Over-Time Wages	122	\$30,349	\$31,010	\$13,937	\$30,912	\$32,112	3.6%
Part-Time Wages without Benefits	125	\$21,146	\$28,085	\$8,812	\$28,085	\$28,506	1.5%
Longevity	133	\$1,097	\$1,074	\$411	\$901	\$901	-16.1%
FICA – Employer share	151	\$56,555	\$58,220	\$27,089	\$57,527	\$64,425	10.7%
Wisconsin Retirement System	152	\$57,143	\$58,309	\$33,415	\$57,716	\$65,214	11.8%
Sick Leave	153	\$24,937	\$35,295	\$6,152	\$0	\$0	-100.0%
Health Insurance	154	\$190,209	\$181,412	\$81,782	\$170,536	\$208,545	15.0%
Life Insurance	155	\$2,516	\$2,750	\$1,032	\$2,386	\$2,581	-6.2%
Vacation Leave	156	\$50,368	\$49,773	\$26,891	\$0	\$0	-100.0%
Holiday Leave	157	\$26,738	\$26,706	\$9,613	\$0	\$0	-100.0%
Funeral Leave	161	\$95	\$0	\$34	\$0	\$0	
Comp Time Earned	164	\$19,546	\$0	\$4,765	\$0	\$0	
<b>TOTAL WAGES &amp; BENEFITS</b>		<b>1,044,160</b>	<b>1,057,463</b>	<b>500,910</b>	<b>1,035,888</b>	<b>1,178,661</b>	<b>11.5%</b>
<b>PURCHASED SERVICES</b>							
Professional Services (Non-IT)	210	\$413,023	\$488,234	\$183,350	\$464,173	\$425,984	-12.8%
Electric and Water	222	\$193,013	\$222,650	\$83,983	\$212,600	\$220,600	-0.9%
Gas/Heat	224	\$13,141	\$14,800	\$8,401	\$13,800	\$14,700	-0.7%
Telephone	225	\$1,593	\$2,676	\$48	\$96	\$996	-62.8%
Internet/Cable	226	\$6,736	\$6,980	\$2,748	\$6,780	\$6,980	0.0%
Repair and Maintenance Contracts (Non-I	240	\$1,658	\$1,480	\$828	\$1,480	\$1,500	1.4%
Repair and Maintenance Contracts (IT)	241	\$2,617	\$6,600	\$2,608	\$6,600	\$6,600	0.0%
Police Radio Services	292	\$225	\$240	\$120	\$240	\$240	0.0%
<b>TOTAL PURCHASED SERVICES</b>		<b>632,006</b>	<b>743,660</b>	<b>282,085</b>	<b>705,769</b>	<b>677,600</b>	<b>-8.9%</b>
<b>OPERATING SUPPLIES AND EXPENSES</b>							
Office Supplies	310	\$1,696	\$2,000	\$746	\$1,900	\$2,000	0.0%
Postage	311	\$405	\$500	\$164	\$450	\$550	10.0%
Printing	313	\$141	\$250	\$224	\$250	\$250	0.0%
Membership Dues	320	\$2,305	\$2,700	\$2,370	\$2,400	\$3,450	27.8%
Periodicals	322	\$95	\$80	\$0	\$80	\$80	0.0%
Licenses and Permits	324	\$13,974	\$15,300	\$12,502	\$13,800	\$15,650	2.3%
Publicity and Display	326	\$149	\$300	\$163	\$300	\$450	50.0%
Training and Travel	330	\$3,662	\$5,000	\$1,908	\$5,000	\$6,000	20.0%
Car Allowance	332	\$4,976	\$4,480	\$2,240	\$4,480	\$4,480	0.0%
Operating Supplies and Expenses	340	\$75,818	\$102,300	\$31,134	\$96,665	\$125,350	22.5%
Safety Supplies	341	\$1,561	\$3,300	\$1,759	\$3,300	\$3,500	6.1%
Janitorial Supplies	343	\$1,465	\$1,610	\$633	\$1,610	\$1,760	9.3%
Clothing Allowance	346	\$900	\$3,400	\$1,714	\$5,000	\$6,850	101.5%
Gas and Diesel	351	\$9,842	\$13,019	\$5,043	\$12,588	\$13,135	0.9%
<b>TOTAL OPERATING SUPPLIES &amp; EXPENSES</b>		<b>116,988</b>	<b>154,239</b>	<b>60,600</b>	<b>147,824</b>	<b>183,505</b>	<b>19.0%</b>

**CITY OF OCONOMOWOC  
2020 BUDGET  
WASTEWATER UTILITY - EXPENDITURE SUMMARY - FUND 601**

ACCOUNT TITLE	A/C	2018 ACTUAL	2019 ADOPTED	6/30/2019 ACTUAL	2019 ESTIMATE	2020 PROPOSED	% CHANGE
<b>REPAIR AND MAINTENANCE</b>							
Repair and Maintenance of Buildings	400	\$6,443	\$33,900	\$4,744	\$33,000	\$18,600	-45.1%
Repair and Maintenance of Grounds	410	\$1,786	\$1,500	\$158	\$1,500	\$2,800	86.7%
Repair and Maintenance of Vehicles Non-l	425	\$4,857	\$0	\$521	\$550	\$0	
Repair and Maintenance of Equipment No	435	\$54,696	\$62,150	\$25,183	\$58,025	\$66,400	6.8%
<b>TOTAL REPAIR AND MAINTENANCE</b>		<b>67,782</b>	<b>97,550</b>	<b>30,606</b>	<b>93,075</b>	<b>87,800</b>	<b>-10.0%</b>
<b>FIXED CHARGES</b>							
Fleet	508	\$15,380	\$16,740	\$8,370	\$16,740	\$14,600	-12.8%
Technology	509	\$63,170	\$67,350	\$33,675	\$67,350	\$62,210	-7.6%
Risk Management	510	\$69,865	\$70,445	\$35,222	\$70,445	\$75,005	6.5%
Rent	530	\$10,217	\$9,700	\$5,057	\$10,575	\$10,750	10.8%
Depreciation	541	\$1,265,070	\$1,311,259	\$655,650	\$1,302,388	\$1,385,966	5.7%
Replacement Fund Exp	543	\$35,281	\$50,000	\$2,626	\$50,000	\$50,000	0.0%
<b>TOTAL FIXED CHARGES</b>		<b>1,458,983</b>	<b>1,525,494</b>	<b>740,600</b>	<b>1,517,498</b>	<b>1,598,531</b>	<b>4.8%</b>
<b>DEBT EXPENSES</b>							
Interest on LT Debt	621	\$10,350	\$8,652	\$4,543	\$8,652	\$6,904	-20.2%
<b>TOTAL DEBT EXPENSES</b>		<b>10,350</b>	<b>8,652</b>	<b>4,543</b>	<b>8,652</b>	<b>6,904</b>	<b>-20.2%</b>
<b>CONTRIBUTIONS, GRANTS &amp; OTHERS</b>							
Uncollectible Accounts	790	\$4,463	\$1,500	(\$2)	\$1,500	\$1,500	0.0%
<b>TOTAL CONTRIBUTIONS, GRANTS &amp; OTHER</b>		<b>4,463</b>	<b>1,500</b>	<b>(2)</b>	<b>1,500</b>	<b>1,500</b>	<b>0.0%</b>
<b>TOTAL OPERATING EXPENDITURES</b>		<b>3,334,732</b>	<b>3,588,558</b>	<b>1,619,342</b>	<b>3,510,206</b>	<b>3,734,501</b>	<b>4.1%</b>
<b>CAPITAL OUTLAY</b>							
Capital Equipment	810	\$1,706,059	\$775,000	\$46,989	\$778,000	\$2,505,000	223.2%
Capital Improvements	820	\$57,408	\$0	\$0	\$0	\$0	
<b>TOTAL CAPITAL OUTLAY</b>		<b>1,763,466</b>	<b>775,000</b>	<b>46,989</b>	<b>778,000</b>	<b>2,505,000</b>	<b>223.2%</b>
<b>TOTAL BEFORE CONTRIB/TRANSFERS</b>		<b>5,098,199</b>	<b>4,363,558</b>	<b>1,666,331</b>	<b>4,288,206</b>	<b>6,239,501</b>	<b>43.0%</b>
<b>CONTRIBUTIONS AND TRANSFERS</b>							
Transfer to Other Funds	910	\$289,031	\$459,595	\$160,245	\$396,146	\$622,796	35.5%
Clearing Accounts	999	(\$1,856,028)	(\$795,000)	(\$61,940)	(\$798,000)	(\$2,525,000)	217.6%
<b>TOTAL CONTRIBUTIONS AND TRANSFERS</b>		<b>(1,566,997)</b>	<b>(335,405)</b>	<b>98,305</b>	<b>(401,854)</b>	<b>(1,902,204)</b>	<b>467.1%</b>
<b>GRAND TOTAL FUND 601</b>		<b>3,531,202</b>	<b>4,028,153</b>	<b>1,764,637</b>	<b>3,886,352</b>	<b>4,337,297</b>	<b>7.7%</b>

**CITY OF OCONOMOWOC  
2020 BUDGET  
WASTEWATER UTILITY - CUSTOMER BILLING COLLECTION EXPENSE  
AND USE OF WATER UTILITY EQUIPMENT**

For the purpose of billing customers, the wastewater utility uses water flow usage reading on meters that are owned by the water utility.

**EXPENDITURES Acct # 601-518-3840**

<b>200</b>	<b><i>Purchased Services</i></b>						
210	<p><i>Outside/Prof Services (Non-IT)</i></p> <p>This account is a 50% allocation of the water utility's cost of labor, materials used and expenses incurred in work on customer applications, contracts, orders, credit investigations billing and accounting collections and complaints</p> <p>NOTE: These charges represent revenues to the following water accounts:</p> <table style="margin-left: 40px;"> <tr> <td>602-516-9902</td> <td>Meter Reading</td> </tr> <tr> <td>602-516-9903</td> <td>Customer Receivables and Collection</td> </tr> <tr> <td>602-516-9905</td> <td>Miscellaneous Customer Accounts</td> </tr> </table>	602-516-9902	Meter Reading	602-516-9903	Customer Receivables and Collection	602-516-9905	Miscellaneous Customer Accounts
602-516-9902	Meter Reading						
602-516-9903	Customer Receivables and Collection						
602-516-9905	Miscellaneous Customer Accounts						

**EXPENDITURES Acct # 601-518-3843**

<b>200</b>	<b><i>Purchased Services</i></b>										
210	<p><i>Outside/Prof Services (Non-IT)</i></p> <p>This account is a 50% allocation of the water utility's operating expenses related to the operations and maintenance of the water meters. It also a fee to recover a return on investment, depreciation, and payment in lieu of tax on the water meters</p> <p>NOTE: These charges represent revenues to the following Water accounts:</p> <table style="margin-left: 40px;"> <tr> <td>602-572-6663</td> <td>Meter Operations</td> </tr> <tr> <td>602-573-6676</td> <td>Meter Maintenance</td> </tr> <tr> <td>602-411-4740</td> <td>Return on Meter Investment</td> </tr> <tr> <td>602-575-4030</td> <td>Depreciation on Meters</td> </tr> <tr> <td>602-575-4080</td> <td>Payment in lieu of taxes</td> </tr> </table>	602-572-6663	Meter Operations	602-573-6676	Meter Maintenance	602-411-4740	Return on Meter Investment	602-575-4030	Depreciation on Meters	602-575-4080	Payment in lieu of taxes
602-572-6663	Meter Operations										
602-573-6676	Meter Maintenance										
602-411-4740	Return on Meter Investment										
602-575-4030	Depreciation on Meters										
602-575-4080	Payment in lieu of taxes										

**CITY OF OCONOMOWOC**

**2020 BUDGET**

**WASTEWATER UTILITY - CUSTOMER BILLING & COLLECTION EXPENSE  
AND USE OF WATER UTILITY EQUIPMENT**

<b>ACCT NO</b>	<b>ACCOUNT DESCRIPTION</b>	<b>2018 ACTUAL</b>	<b>2019 ESTIMATED</b>	<b>06/2019 ACTUAL</b>	<b>2019 ADOPTED</b>	<b>2020 BUDGET</b>
	<u>PURCHASED SERVICES</u>					
601-518-3840-210	CUS BILL/COLL OUTSD SVC NON-IT	39,200	43,000	20,719	40,000	45,000
601-518-3843-210	USE OF WTR EQ OUTSD SVC NON-IT	<u>162,268</u>	<u>170,000</u>	<u>90,586</u>	<u>170,000</u>	<u>170,000</u>
	TOTAL PURCHASED SERVICES	<u>201,468</u>	<u>213,000</u>	<u>111,305</u>	<u>210,000</u>	<u>215,000</u>
	TOTAL CUST BILL & USE OF WATER	<u>201,468</u>	<u>213,000</u>	<u>111,305</u>	<u>210,000</u>	<u>215,000</u>

**CITY OF OCONOMOWOC  
2020 BUDGET  
WASTEWATER UTILITY - ADMINISTRATION & GENERAL**

This account includes the compensation salaries and other consideration for services, but not including the fees of officers, executives and other employees of the utility properly chargeable to utility operations.

**EXPENDITURES: Account # 601-518-3850**

<b>100</b>	<b>Wages and Benefits</b>			
111	<i>Salaries</i>			
	Operations Manager	88.0%	City Administrator/Treasurer	20.0%
	Administrative Assistant	97.0%	Finance/Admin Svcs Director	15.0%
	Utility Engineer	10.0%	Utility Accounting Manager	23.0%
	Engineering Technician	20.0%	City Accounting Manager	2.5%
	Director of Public Works	15.0%	Accountant	15.0%
	Human Resources Manager	10.0%	Accounts Payable-Financial Clerk	15.0%
	City Planner	4.0%	Financial Clerk/Treasury	10.0%
			Economic Development Director	2.0%
113	<i>Part-Time Wages with Benefits</i>		Mayor	20.0%
125	<i>Part-Time Wages without Benefits</i>		City Council	20.0%
			Comptroller	20.0%
			Human Resources & Payroll Assistant	3.9%
133	<i>Longevity</i>			
151	<i>FICA</i>	Employer share of Social Security and Medicare		
152	<i>Wisconsin Retirement System</i>	Employer share of required current contributions and principal payment on prior service liability loan		
153	<i>Sick Leave</i>			
154	<i>Health Insurance</i>	Employer share of premiums		
155	<i>Life Insurance</i>	Employer share of premiums		
156	<i>Vacation Leave</i>			
157	<i>Holiday Leave</i>			
161	<i>Funeral Leave</i>			
164	<i>Compensatory Time Earned</i>			
<b>200</b>	<b>Purchased Services</b>			
210	<i>Outside/Prof Services (Non-IT)</i>			
	Engineering consultants	\$15,000	Treatment facility security system	\$400
	City Attorney	\$15,000	Sewer Availability Charge study	\$10,000
	Auditors	\$5,000	Rate Study Analysis	\$10,000
225	<i>Telephone</i>			
240	<i>Repair &amp; Maint Contracts (Non-IT)</i>			
292	<i>Police Radio Services</i>	Wastewater portion of Police Dispatch costs		

**CITY OF OCONOMOWOC  
2020 BUDGET  
WASTEWATER UTILITY - ADMINISTRATION & GENERAL**

<b>ACCT NO</b>	<b>ACCOUNT DESCRIPTION</b>	<b>2018 ACTUAL</b>	<b>2019 ESTIMATED</b>	<b>06/2019 ACTUAL</b>	<b>2019 ADOPTED</b>	<b>2020 BUDGET</b>
<u>WAGES AND BENEFITS</u>						
601-518-3850-111	ADMIN & GEN SALARIES	238,227	279,394	122,711	230,231	289,503
601-518-3850-113	ADMIN & GEN P/T WAGES W BEN	5,263	5,242	2,601	5,242	5,242
601-518-3850-125	ADMIN & GEN P/T WAGES	10,729	11,285	5,498	11,285	11,331
601-518-3850-133	ADMIN & GEN LONGEVITY	1,082	901	411	1,074	901
601-518-3850-151	ADMIN & GEN FICA	24,109	27,652	11,632	23,008	29,256
601-518-3850-152	ADMIN & GEN WRS	29,964	33,237	20,313	29,161	35,342
601-518-3850-153	ADMIN & GEN SICK LEAVE	7,162	0	4,383	19,287	0
601-518-3850-154	ADMIN & GEN HEALTH INS	80,049	83,563	35,464	66,202	94,695
601-518-3850-155	ADMIN & GEN LIFE INS	1,079	1,246	512	1,054	1,392
601-518-3850-156	ADMIN & GEN VACATION	20,480	0	8,773	19,425	0
601-518-3850-157	ADMIN & GEN HOLIDAY	11,467	0	4,009	10,715	0
601-518-3850-161	ADMIN & GEN FUNERAL LEAVE	95	0	34	0	0
601-518-3850-164	ADMIN & GEN COMP TIME	19,546	0	4,573	0	0
	<b>TOTAL WAGES AND BENEFITS</b>	<b>449,252</b>	<b>442,520</b>	<b>220,913</b>	<b>416,684</b>	<b>467,662</b>
<u>PURCHASED SERVICES</u>						
601-518-3850-210	ADMIN & GEN OUTSD SVCS NON-IT	31,911	130,400	34,263	150,400	55,400
601-518-3850-225	ADMIN & GEN TELEPHONE	781	96	48	1,646	96
601-518-3850-240	ADMIN & GEN MAINT CONT NON-IT	1,578	1,400	748	1,400	1,500
601-518-3850-292	ADMIN & GEN POLICE RADIO SRV	225	240	120	240	240
	<b>TOTAL PURCHASED SERVICES</b>	<b>34,495</b>	<b>132,136</b>	<b>35,179</b>	<b>153,686</b>	<b>57,236</b>

**CITY OF OCONOMOWOC  
2020 BUDGET  
WASTEWATER UTILITY - ADMINISTRATION & GENERAL**

This account includes the compensation salaries and other consideration for services, but not including the fees of officers, executives and other employees of the utility properly chargeable to utility operations.

**EXPENDITURES: Account # 601-518-3850**

<b>300</b>	<b>Operating Supplies and Expenses</b>		
310	<i>Office Supplies</i>	Copy paper, misc. supplies, etc	
311	<i>Postage</i>	Wastewater Department portion of utility bill mailing expense	
313	<i>Printing</i>		
320	<i>Membership Dues</i>	Wisconsin Rural Water Association	\$600
		Water Environment Federation	\$300
		Wisconsin Wastewater Operators Association	\$50
322	<i>Periodicals</i>	Operations Forum, Water Engineering & Management, etc	
324	<i>Licenses and Permits</i>		
326	<i>Publicity</i>	Advertising for bids, legal notices, etc	
330	<i>Training and Travel</i>	Quarterly operators meetings, annual conference, general meetings and seminars, re-certification training, WGFOA, Wisconsin Wastewater Operators Conference, etc	
332	<i>Car Allowance</i>		
340	<i>Operating Supplies and Expenses</i>	Miscellaneous supplies	
343	<i>Janitorial Supplies</i>		
<b>500</b>	<b>Fixed Charges</b>		
509	<i>Technology</i>	Payment to Technology Internal Service Fund 700 for system support, repairs, maintenance and depreciation	
510	<i>Risk Management</i>	Payment to Risk Management Internal Service Fund 720 for insurance premiums, safety committee administration, and risk management activities	
530	<i>Rent</i>	Office space at City Hall	
<b>700</b>	<b>Contributions, Grants, &amp; Others</b>		
790	<i>Uncollectible Accounts</i>	Write-off of uncollectible accounts	

**CITY OF OCONOMOWOC  
2020 BUDGET  
WASTEWATER UTILITY - ADMINISTRATION & GENERAL**

<b>ACCT NO</b>	<b>ACCOUNT DESCRIPTION</b>	<b>2018 ACTUAL</b>	<b>2019 ESTIMATED</b>	<b>06/2019 ACTUAL</b>	<b>2019 ADOPTED</b>	<b>2020 BUDGET</b>
<u>OPERATING SUPPLIES AND EXPENSES</u>						
601-518-3850-310	ADMIN & GEN OFFICE SUPPLIES	1,696	1,900	746	2,000	2,000
601-518-3850-311	ADMIN & GEN POSTAGE	323	360	164	400	400
601-518-3850-313	ADMIN & GEN PRINTING	141	250	224	250	250
601-518-3850-320	ADMIN & GEN MEMBERSHIPS	105	200	170	200	950
601-518-3850-322	ADMIN & GEN PERIODICALS	95	80	0	80	80
601-518-3850-324	ADMIN & GEN LIC/PERMITS	0	300	120	300	650
601-518-3850-326	ADMIN & GEN ADVERTISING	149	300	163	300	450
601-518-3850-330	ADMIN & GEN TRAIN/TRAVEL	3,662	5,000	1,908	5,000	6,000
601-518-3850-332	ADMIN & GEN CAR ALLOWANCE	4,976	4,480	2,240	4,480	4,480
601-518-3850-340	ADMIN & GEN OPER SUP/EXP	1,844	2,000	1,094	2,000	2,000
601-518-3850-343	ADMIN & GEN JANITOR SUPPLIES	522	500	0	500	650
	TOTAL OPERATING SUPPLIES & EXP	<u>13,513</u>	<u>15,370</u>	<u>6,829</u>	<u>15,510</u>	<u>17,910</u>
<u>FIXED CHARGES</u>						
601-518-3850-509	ADMIN & GEN TECHNOLOGY	63,170	67,350	33,675	67,350	62,210
601-518-3850-510	ADMIN & GEN RISK MGMT	62,740	63,240	31,620	63,240	68,190
601-518-3850-530	ADMIN & GEN RENTS	7,950	8,250	4,050	8,100	8,250
	TOTAL FIXED CHARGES	<u>133,860</u>	<u>138,840</u>	<u>69,345</u>	<u>138,690</u>	<u>138,650</u>
<u>CONTRIBUTIONS, GRANTS, &amp; OTHER</u>						
601-518-3850-790	UNCOLLECTIBLE ACCOUNTS	4,463	1,500	(2)	1,500	1,500
	TOTAL CONTRIBUTIONS, GRANTS, &	<u>4,463</u>	<u>1,500</u>	<u>(2)</u>	<u>1,500</u>	<u>1,500</u>
	TOTAL ADMINISTRATION & GENERAL	<u>635,583</u>	<u>730,367</u>	<u>332,263</u>	<u>726,071</u>	<u>682,958</u>

**CITY OF OCONOMOWOC  
2020 BUDGET  
WASTEWATER UTILITY - DEPRECIATION AND REPLACEMENT FUND**

These accounts include depreciation expense on wastewater utility plant and assets.

**EXPENDITURES: Account # 601-518-7392**

<b>500</b>	<b><i>Fixed Charges</i></b>	
541	<i>Provision for Depreciation</i>	Depreciation expense on wastewater collection system plant and assets

**EXPENDITURES: Account # 601-518-7393**

<b>500</b>	<b><i>Fixed Charges</i></b>	
541	<i>Provision for Depreciation</i>	Depreciation expense on wastewater treatment facility plant equipment and assets

**EXPENDITURES: Account # 601-518-7394**

<b>500</b>	<b><i>Fixed Charges</i></b>	
541	<i>Provision for Depreciation</i>	Depreciation expense on wastewater general plant and other equipment

**EXPENDITURES: Account # 601-518-7395**

<b>500</b>	<b><i>Fixed Charges</i></b>	
543	<i>Replacement Fund</i>	The wastewater utility has a Clean Water Fund bond liability with a requirement that a replacement fund from general user fees be established for the repair and replacement of treatment facility equipment. This account represents the amount designated to be added or replenished to the fund.

**CITY OF OCONOMOWOC  
2020 BUDGET  
WASTEWATER UTILITY - DEPRECIATION AND REPLACEMENT FUND**

<b>ACCT NO</b>	<b>ACCOUNT DESCRIPTION</b>	<b>2018 ACTUAL</b>	<b>2019 ESTIMATED</b>	<b>06/2019 ACTUAL</b>	<b>2019 ADOPTED</b>	<b>2020 BUDGET</b>
601-518-7392-541	COLLECTION SYSTEM DEPRECIATION	797,079	819,282	406,788	813,576	861,469
601-518-7393-541	TREATMENT PLANT DEPRECIATION	410,149	435,973	225,318	450,602	469,549
601-518-7394-541	GENERAL & OTHER DEPRECIATION	46,818	47,133	23,544	47,081	54,948
601-518-7395-543	REPLACEMENT FUND EXPENSES	35,281	50,000	2,626	50,000	50,000
	TOTAL DEPRECIATION & REPLACEM	<u>1,289,327</u>	<u>1,352,388</u>	<u>658,276</u>	<u>1,361,259</u>	<u>1,435,966</u>

**CITY OF OCONOMOWOC  
2020 BUDGET  
WASTEWATER UTILITY - STANDBY GENERATOR**

This account is for a standby generator that provides back-up electric power for the entire wastewater treatment plant.

**EXPENDITURES: Account # 601-519-8420**

<b>100</b>	<b><i>Wages and Benefits</i></b>		
121	<i>Crew Regular Wages</i>	Service and maintain generator Hours to maintain the above	60
151	<i>FICA</i>	Employer share of Social Security and Medicare	
152	<i>Wisconsin Retirement System</i>	Employer share of required contribution	
153	<i>Sick Leave</i>		
154	<i>Health Insurance</i>	Employer share of premiums	
155	<i>Life Insurance</i>	Employer share of premiums	
156	<i>Vacation Leave</i>		
157	<i>Holiday Leave</i>		
<b>200</b>	<b><i>Purchased Services</i></b>		
210	<i>Outside/Prof Services (Non-IT)</i>	Generator load bank testing	
225	<i>Telephone</i>	WPPI required line for connection for reserve power capacity	
<b>300</b>	<b><i>Operating Supplies and Expenses</i></b>		
351	<i>Gas and Diesel</i>	Diesel at \$3.28/gallon	1,700 gallons
<b>400</b>	<b><i>Building Materials</i></b>		
400	<i>Repair &amp; Maint of Buildings</i>		
435	<i>Repair &amp; Maint of Equip (Non-Fleet)</i>	Oil, filters, belts, etc	

**CITY OF OCONOMOWOC  
2020 BUDGET  
WASTEWATER UTILITY - STANDBY GENERATOR**

<b>ACCT NO</b>	<b>ACCOUNT DESCRIPTION</b>	<b>2018 ACTUAL</b>	<b>2019 ESTIMATED</b>	<b>06/2019 ACTUAL</b>	<b>2019 ADOPTED</b>	<b>2020 BUDGET</b>
<u>WAGES AND BENEFITS</u>						
601-519-8420-121	STANDBY GEN CREW WAGES	2,054	2,412	1,125	2,047	2,507
601-519-8420-151	STANDBY GEN FICA	157	157	85	182	163
601-519-8420-152	STANDBY GEN WRS	137	134	74	156	144
601-519-8420-153	STANDBY GEN SICK LEAVE	0	0	0	92	0
601-519-8420-154	STANDBY GEN HEALTH INS	600	548	274	647	602
601-519-8420-155	STANDBY GEN LIFE INS	6	3	1	4	3
601-519-8420-156	STANDBY GEN VACATION	0	0	0	145	0
601-519-8420-157	STANDBY GEN HOLIDAY	0	0	0	92	0
	<b>TOTAL WAGES AND BENEFITS</b>	<b>2,953</b>	<b>3,254</b>	<b>1,559</b>	<b>3,365</b>	<b>3,419</b>
<u>PURCHASED SERVICES</u>						
601-519-8420-210	STANDBY GEN OUTSD SVC NON-IT	0	0	0	2,000	20,000
601-519-8420-225	STANDBY GEN TELEPHONE	132	0	0	130	0
	<b>TOTAL PURCHASED SERVICES</b>	<b>132</b>	<b>0</b>	<b>0</b>	<b>2,130</b>	<b>20,000</b>
<u>OPERATING SUPPLIES AND EXPENSES</u>						
601-519-8420-351	STANDBY GEN GAS/DIESEL	3,270	5,490	2,350	5,490	5,576
	<b>TOTAL OPERATING SUPPLIES &amp; EXP</b>	<b>3,270</b>	<b>5,490</b>	<b>2,350</b>	<b>5,490</b>	<b>5,576</b>
<u>MAINTENANCE OF CITY PROPERTY</u>						
601-519-8420-400	STANDBY GEN RPR/MAINT BLDG	0	0	0	200	0
601-519-8420-435	STANDBY GEN RPR/MAINT EQUIP	226	3,000	0	3,000	3,000
	<b>TOTAL MAINTENANCE OF CITY PROP</b>	<b>226</b>	<b>3,000</b>	<b>0</b>	<b>3,200</b>	<b>3,000</b>
	<b>TOTAL STANDBY GENERATOR</b>	<b>6,582</b>	<b>11,744</b>	<b>3,909</b>	<b>14,185</b>	<b>31,995</b>

**CITY OF OCONOMOWOC  
2020 BUDGET  
WASTEWATER UTILITY - FLEET VEHICLES**

Starting in 2013, utility vehicles are maintained by a shared internal fleet service center. The costs of wastewater utility specific vehicle repairs and an allocation of shared common costs will be transferred from the service center into this utility account.

**EXPENDITURES: Account # 601-519-8498**

<b>200</b>	<b><i>Purchased Services</i></b>		
240	<i>Repair &amp; Maint Contracts (Non-IT)</i>		
<b>300</b>	<b><i>Operating Supplies and Expenses</i></b>		
340	<i>Operating Supplies and Expenses</i>		
351	<i>Gas and Diesel</i>	Gasoline at \$2.75/gallon	900 gallons
		Diesel at \$3.28/gallon	1,200 gallons
<b>400</b>	<b><i>Building Materials</i></b>		
425	<i>Repair &amp; Maint of Vehicles (Non-Fleet)</i>		
<b>500</b>	<b><i>Fixed Charges</i></b>		
508	<i>Fleet Maintenance</i>	Payment to Fleet Maintenance Internal Service Fund 730 for vehicle and equipment repairs, maintenance, and tires	
510	<i>Risk Management</i>	Payment to Risk Management Internal Service Fund 720 for insurance premiums, safety committee administration, and risk management activities	
541	<i>Provision for Depreciation</i>		

**CITY OF OCONOMOWOC  
2020 BUDGET  
WASTEWATER UTILITY - FLEET VEHICLES**

<u>ACCT NO</u>	<u>ACCOUNT DESCRIPTION</u>	<u>2018 ACTUAL</u>	<u>2019 ESTIMATED</u>	<u>06/2019 ACTUAL</u>	<u>2019 ADOPTED</u>	<u>2020 BUDGET</u>
	<u>PURCHASED SERVICES</u>					
601-519-8498-240	VEHICLES STD ALLOC MAINT CONT	80	80	80	80	0
	TOTAL PURCHASED SERVICES	80	80	80	80	0
	<u>OPERATING SUPPLIES AND EXPENSES</u>					
601-519-8498-340	VEHICLES STD ALLOC OP SUP/EXP	31	0	0	0	0
601-519-8498-351	VEHICLES STD ALLOC GAS/DIESEL	5,552	6,000	2,186	6,431	6,411
	TOTAL OPERATING SUPPLIES & EXP	5,584	6,000	2,186	6,431	6,411
	<u>MAINTENANCE OF CITY PROPERTY</u>					
601-519-8498-425	VEHICLES STD ALOC RP/MT VEH NF	4,857	550	521	0	0
	TOTAL MAINTENANCE OF CITY PROP	4,857	550	521	0	0
	<u>FIXED ASSETS</u>					
601-519-8498-508	VEHICLES STD ALLOC FLEET	15,380	16,740	8,370	16,740	14,600
601-519-8498-510	VEHICLES STD ALLOC RISK MGMT	3,280	2,740	1,370	2,740	2,505
601-519-8498-541	VEHICLES STD ALLOC DEPR EXP	11,024	0	0	0	0
	TOTAL FIXED ASSETS	29,684	19,480	9,740	19,480	17,105
	TOTAL FLEET VEHICLES	<u>40,205</u>	<u>26,110</u>	<u>12,527</u>	<u>25,991</u>	<u>23,516</u>

**CITY OF OCONOMOWOC  
2020 BUDGET  
WASTEWATER UTILITY - WORK ORDERS IN PROGRESS**

This account includes charges accumulated to work orders and then closed out at the end of the year.

**EXPENDITURES: Account # 601-573-7000**

<b>100</b>	<b><i>Wages and Benefits</i></b>	
111	<i>Salaries</i>	
151	<i>FICA</i>	Employer share of Social Security and Medicare
152	<i>Wisconsin Retirement System</i>	Employer share of required contribution
153	<i>Sick Leave</i>	
154	<i>Health Insurance</i>	Employer share of premiums
155	<i>Life Insurance</i>	Employer share of premiums
156	<i>Vacation Leave</i>	
157	<i>Holiday Leave</i>	
<b>200</b>	<b><i>Purchased Services</i></b>	
210	<i>Outside/Prof Services (Non-IT)</i>	
<b>800</b>	<b><i>Capital Outlay</i></b>	
810	<i>Capital Equipment</i>	
820	<i>Capital Improvements</i>	
<b>900</b>	<b><i>Other Financing Uses</i></b>	
999	<i>Work Order Clearing</i>	

**CITY OF OCONOMOWOC  
2020 BUDGET  
WASTEWATER UTILITY - WORK ORDERS IN PROGRESS**

ACCT NO	ACCOUNT DESCRIPTION	2018 ACTUAL	2019 ESTIMATED	06/2019 ACTUAL	2019 ADOPTED	2020 BUDGET
<u>WAGES AND BENEFITS</u>						
601-573-7000-111	WORK ORDER SALARIES	121	0	454	(0)	0
601-573-7000-151	WORK ORDER FICA	9	0	39	0	0
601-573-7000-152	WORK ORDER WRS	8	0	35	0	0
601-573-7000-153	WORK ORDER SICK LEAVE	0	0	4	0	0
601-573-7000-154	WORK ORDER CLEAR HEALTH INS	27	0	133	0	0
601-573-7000-155	WORK ORDER CLEAR LIFE INS	0	0	2	0	0
601-573-7000-156	WORK ORDER VACATION	0	0	40	(0)	0
601-573-7000-157	WORK ORDER HOLIDAY	1	0	28	(0)	0
	TOTAL WAGES AND BENEFITS	<u>167</u>	<u>0</u>	<u>736</u>	<u>0</u>	<u>0</u>
<u>PURCHASED SERVICES</u>						
601-573-7000-210	WORK ORDER OUTSD SVCS NON-IT	<u>92,394</u>	<u>20,000</u>	<u>14,216</u>	<u>20,000</u>	<u>20,000</u>
	TOTAL PURCHASED SERVICES	<u>92,394</u>	<u>20,000</u>	<u>14,216</u>	<u>20,000</u>	<u>20,000</u>
<u>CAPITAL OUTLAY</u>						
601-573-7000-810	WORK ORDER CAPITAL EQUIP	1,706,059	778,000	46,989	775,000	2,505,000
601-573-7000-820	WORK ORDER CAPITAL IMPRV	<u>57,408</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
	TOTAL CAPITAL OUTLAY	<u>1,763,466</u>	<u>778,000</u>	<u>46,989</u>	<u>775,000</u>	<u>2,505,000</u>
<u>CONTRIBUTIONS/TRANSFERS</u>						
601-573-7000-999	WORK ORDER CLEARING	<u>(1,856,028)</u>	<u>(798,000)</u>	<u>(61,940)</u>	<u>(795,000)</u>	<u>(2,525,000)</u>
	TOTAL CONTRIBUTIONS/TRANSFERS	<u>(1,856,028)</u>	<u>(798,000)</u>	<u>(61,940)</u>	<u>(795,000)</u>	<u>(2,525,000)</u>
	TOTAL WORK ORDERS IN PROGRES	<u><u>0</u></u>	<u><u>0</u></u>	<u><u>0</u></u>	<u><u>0</u></u>	<u><u>0</u></u>

**CITY OF OCONOMOWOC  
2020 BUDGET  
WASTEWATER UTILITY - COLLECTION SYSTEM STRUCTURAL MAINT**

This account includes the cost of labor, materials used and expenses incurred in the maintenance of the structural integrity of the wastewater collection system's plant assets primarily comprised of mains and manholes.

**EXPENDITURES: Account # 601-575-3001**

<b>100</b>	<b><i>Wages and Benefits</i></b>	
121	<i>Crew Wages</i>	Repair manholes, televising sewer lines, assisting contractors with repairs, etc Hours to maintain the above 165
122	<i>Over-Time Wages</i>	Repair manholes, assisting contractors with repairs, etc
151	<i>FICA</i>	Employer share of Social Security and Medicare
152	<i>Wisconsin Retirement System</i>	Employer share of required contribution
153	<i>Sick Leave</i>	
154	<i>Health Insurance</i>	Employer share of premiums
155	<i>Life Insurance</i>	Employer share of premiums
156	<i>Vacation Leave</i>	
157	<i>Holiday Leave</i>	
<b>200</b>	<b><i>Purchased Services</i></b>	
210	<i>Outside/Prof Services (Non-IT)</i>	Televising of mains, sealing of leaks, insertion of liners, etc
<b>300</b>	<b><i>Operating Supplies and Expenses</i></b>	
340	<i>Operating Supplies and Expenses</i>	Manhole components, sewer pipe and coupling
<b>400</b>	<b><i>Building Materials</i></b>	
435	<i>Repair &amp; Maint of Equip Non Fleet</i>	Sanitary sewer mains and manholes

**CITY OF OCONOMOWOC  
2020 BUDGET**

**WASTEWATER UTILITY - COLLECTION SYSTEM STRUCTURAL MAINT**

ACCT NO	ACCOUNT DESCRIPTION	2018 ACTUAL	2019 ESTIMATED	06/2019 ACTUAL	2019 ADOPTED	2020 BUDGET
<u>WAGES AND BENEFITS</u>						
601-575-3001-121	COL SYS STRC CREW WAGES	2,139	4,610	496	3,913	6,113
601-575-3001-122	COL SYS STRC O/T WAGES	649	0	0	0	0
601-575-3001-151	COL SYS STRC FICA	256	300	60	352	413
601-575-3001-152	COL SYS STRC WRS	225	257	52	303	364
601-575-3001-153	COL SYS STRC SICK LEAVE	150	0	67	177	0
601-575-3001-154	COL SYS STRC HEALTH INS	991	1,100	207	1,313	1,661
601-575-3001-155	COL SYS STRC LIFE INS	5	11	2	13	11
601-575-3001-156	COL SYS STRC VACATION	154	0	127	331	0
601-575-3001-157	COL SYS STRC HOLIDAY	274	0	104	177	0
	TOTAL WAGES AND BENEFITS	<u>4,843</u>	<u>6,277</u>	<u>1,115</u>	<u>6,579</u>	<u>8,563</u>
<u>PURCHASED SERVICES</u>						
601-575-3001-210	COL SYS STRC OUTSD SVCS NON-IT	<u>4,530</u>	<u>15,000</u>	<u>3,043</u>	<u>15,000</u>	<u>15,000</u>
	TOTAL PURCHASED SERVICES	<u>4,530</u>	<u>15,000</u>	<u>3,043</u>	<u>15,000</u>	<u>15,000</u>
<u>OPERATING SUPPLIES AND EXPENSES</u>						
601-575-3001-340	COL SYS STRC OPER SUP/EXP	<u>72</u>	<u>5,000</u>	<u>134</u>	<u>5,000</u>	<u>5,000</u>
	TOTAL OPERATING SUPPLIES & EXP	<u>72</u>	<u>5,000</u>	<u>134</u>	<u>5,000</u>	<u>5,000</u>
<u>MAINTENANCE OF CITY PROPERTY</u>						
601-575-3001-435	COL SYS STRC RPR/MAINT EQUIP	<u>13,824</u>	<u>7,500</u>	<u>6,558</u>	<u>7,500</u>	<u>7,500</u>
	TOTAL MAINTENANCE OF CITY PROP	<u>13,824</u>	<u>7,500</u>	<u>6,558</u>	<u>7,500</u>	<u>7,500</u>
	TOTAL COLL SYS - STRUCTURAL MAI	<u><u>23,270</u></u>	<u><u>33,777</u></u>	<u><u>10,850</u></u>	<u><u>34,079</u></u>	<u><u>36,063</u></u>

**CITY OF OCONOMOWOC  
2020 BUDGET  
WASTEWATER UTILITY - PUMP STATIONS**

This account includes the cost of labor, materials used and expenses incurred in the maintenance and operation of wastewater collection system's pump stations.

**EXPENDITURES: Account # 601-575-3002**

<b>100</b>	<b>Wages and Benefits</b>	
121	<i>Crew Wages</i>	Verify pump hours, cleaning pumps, floats and wet wells, maintaining generators, etc., at 20 pump stations Hours to maintain the above 1,235
122	<i>Over-Time Wages</i>	Call-ins relating to equipment failures Hours to maintain the above 20 Hours to maintain the above (call in) 25
125	<i>Part-Time Wages without Benefits</i>	Grounds maintenance by summer help
151	<i>FICA</i>	Employer share of Social Security and Medicare
152	<i>Wisconsin Retirement System</i>	Employer share of required contribution
153	<i>Sick Leave</i>	
154	<i>Health Insurance</i>	Employer share of premiums
155	<i>Life Insurance</i>	Employer share of premiums
156	<i>Vacation Leave</i>	
157	<i>Holiday Leave</i>	
164	<i>Comp Time Earned</i>	
<b>200</b>	<b>Purchased Services</b>	
210	<i>Outside/Prof Services (Non-IT)</i>	Load bank testing of backup generators at pumping stations
222	<i>Electric and Water</i>	Electric for Okauchee lift stations, 20 city pumping stations
224	<i>Gas and Heat</i>	For standby electric power generators at pumping stations
226	<i>Internet and Cable</i>	Telemetry for utility pumping stations
<b>300</b>	<b>Operating Supplies and Expenses</b>	
340	<i>Operating Supplies and Expenses</i>	Bioxide to control hydrogen sulfide, etc
<b>400</b>	<b>Building Materials</b>	
400	<i>Repair &amp; Maint of Buildings</i>	Maintenance of buildings at pumping stations
410	<i>Repair &amp; Maint of Grounds</i>	
435	<i>Repair &amp; Maint of Equip Non Fleet</i>	Motors, floats, electrical parts, impellers, seal oil, SCADA and control parts, etc., repairs at pumping and metering stations.

**CITY OF OCONOMOWOC  
2020 BUDGET  
WASTEWATER UTILITY - PUMP STATIONS**

<b>ACCT NO</b>	<b>ACCOUNT DESCRIPTION</b>	<b>2018 ACTUAL</b>	<b>2019 ESTIMATED</b>	<b>06/2019 ACTUAL</b>	<b>2019 ADOPTED</b>	<b>2020 BUDGET</b>
<u>WAGES AND BENEFITS</u>						
601-575-3002-121	PUMP STA O&M CREW WAGES	15,671	23,563	7,966	20,001	41,175
601-575-3002-122	PUMP STA O&M O/T WAGES	1,115	2,183	635	2,183	2,270
601-575-3002-125	PUMP STA O&M P/T WAGES	5,295	5,103	927	5,103	5,216
601-575-3002-151	PUMP STA O&M FICA	1,939	2,088	858	2,334	3,439
601-575-3002-152	PUMP STA O&M WRS	1,362	1,454	695	1,669	2,682
601-575-3002-153	PUMP STA O&M SICK LEAVE	898	0	401	890	0
601-575-3002-154	PUMP STA O&M HEALTH INS	5,867	6,080	2,849	7,169	12,408
601-575-3002-155	PUMP STA O&M LIFE INS	26	36	16	41	38
601-575-3002-156	PUMP STA O&M VACATION	924	0	761	1,435	0
601-575-3002-157	PUMP STA O&M HOLIDAY	1,646	0	625	890	0
601-575-3002-164	PUMP STA O&M COMP TIME	0	0	128	0	0
	<b>TOTAL WAGES AND BENEFITS</b>	<b>34,743</b>	<b>40,507</b>	<b>15,861</b>	<b>41,716</b>	<b>67,228</b>
<u>PURCHASED SERVICES</u>						
601-575-3002-210	PUMP STA O&M OUTSD SVC NON-IT	1,488	8,150	0	8,150	8,500
601-575-3002-222	PUMP STA O&M ELEC/WATER	35,351	38,000	19,112	41,000	38,000
601-575-3002-224	PUMP STA O&M GAS/HEAT	1,806	2,200	880	2,800	2,200
601-575-3002-226	PUMP STA O&M INTERNET/CABLE	4,371	4,400	2,118	4,600	4,600
	<b>TOTAL PURCHASED SERVICES</b>	<b>43,016</b>	<b>52,750</b>	<b>22,109</b>	<b>56,550</b>	<b>53,300</b>
<u>OPERATING SUPPLIES AND EXPENSES</u>						
601-575-3002-340	PUMP STA O&M OPER SUP/EXP	6,799	6,900	1,832	7,000	7,500
	<b>TOTAL OPERATING SUPPLIES &amp; EXP</b>	<b>6,799</b>	<b>6,900</b>	<b>1,832</b>	<b>7,000</b>	<b>7,500</b>
<u>MAINTENANCE OF CITY PROPERTY</u>						
601-575-3002-400	PUMP STA O&M RPR/MAINT BLDG	0	1,000	0	1,000	1,000
601-575-3002-410	PUMP STA O&M RPR/MNT GRNDS	0	1,000	30	1,000	1,000
601-575-3002-435	PUMP STA O&M RPR/MNT EQUIP	12,788	8,000	2,228	8,000	8,500
	<b>TOTAL MAINTENANCE OF CITY PROP</b>	<b>12,788</b>	<b>10,000</b>	<b>2,258</b>	<b>10,000</b>	<b>10,500</b>
	<b>TOTAL PUMP STATION - OP &amp; MAINT</b>	<b>97,347</b>	<b>110,157</b>	<b>42,059</b>	<b>115,266</b>	<b>138,528</b>

**CITY OF OCONOMOWOC  
2020 BUDGET  
WASTEWATER UTILITY - SAFETY TRAINING**

This account includes the cost of labor, materials used and expenses incurred in maintaining the safety of wastewater employees and assets.

**EXPENDITURES: Account # 601-575-3022**

<b>100</b>	<b>Wages and Benefits</b>		
121	<i>Crew Wages</i>	Safety meetings, inspections, training, etc Hours to maintain the above	170
122	<i>Over-Time Wages</i>		
125	<i>Part-Time Wages without Benefits</i>	Grounds maintenance by summer help	
151	<i>FICA</i>	Employer share of Social Security and Medicare	
152	<i>Wisconsin Retirement System</i>	Employer share of required contribution	
153	<i>Sick Leave</i>		
154	<i>Health Insurance</i>	Employer share of premiums	
155	<i>Life Insurance</i>	Employer share of premiums	
156	<i>Vacation Leave</i>		
157	<i>Holiday Leave</i>		
<b>200</b>	<b>Purchased Services</b>		
210	<i>Outside/Prof Services (Non-IT)</i>	Fire extinguisher inspections, calibration of portable and fixed gas monitors, hoist inspections, employee alcohol and drug testing	
<b>300</b>	<b>Operating Supplies and Expenses</b>		
340	<i>Operating Supplies and Expenses</i>		
341	<i>Safety Supplies</i>	Vests, gloves, hearing protection, spike boots, calibration gas for safety detectors	
346	<i>Clothing Allowance</i>	PPE footwear, seven employees \$150 each per year Work pants and shirts, fire resistant clothes, safety reflective coveralls, snow pants	\$1,050 \$5,800
<b>400</b>	<b>Building Materials</b>		
435	<i>Repair &amp; Maint of Equip Non Fleet</i>		
<b>500</b>	<b>Fixed Charges</b>		
510	<i>Risk Management</i>	Payment to Risk Management Internal Service Fund 720 for insurance premiums, safety committee administration, and risk management activities	

**CITY OF OCONOMOWOC  
2020 BUDGET  
WASTEWATER UTILITY - SAFETY & TRAINING**

<b>ACCT NO</b>	<b>ACCOUNT DESCRIPTION</b>	<b>2018 ACTUAL</b>	<b>2019 ESTIMATED</b>	<b>06/2019 ACTUAL</b>	<b>2019 ADOPTED</b>	<b>2020 BUDGET</b>
<u>WAGES AND BENEFITS</u>						
601-575-3022-121	SAFETY & TRAINING CREW WAGES	3,844	6,366	2,126	5,404	7,060
601-575-3022-122	SAFETY & TRAINING O/T WAGES	11	0	0	0	0
601-575-3022-125	SAFETY & TRAINING P/T WAGES	43	109	0	109	111
601-575-3022-151	SAFETY & TRAINING FICA	296	423	161	503	473
601-575-3022-152	SAFETY & TRAINING WRS	255	355	143	426	410
601-575-3022-153	SAFETY & TRAINING SICK LEAVE	0	0	0	249	0
601-575-3022-154	SAFETY & TRAINING HEALTH INS	707	1,418	431	1,726	1,710
601-575-3022-155	SAFETY & TRAINING LIFE INS	9	21	6	26	22
601-575-3022-156	SAFETY & TRAINING VACATION	0	0	0	553	0
601-575-3022-157	SAFETY & TRAINING HOLIDAY	0	0	0	249	0
	<b>TOTAL WAGES AND BENEFITS</b>	<b>5,165</b>	<b>8,693</b>	<b>2,866</b>	<b>9,244</b>	<b>9,786</b>
<u>PURCHASED SERVICES</u>						
601-575-3022-210	SAFETY & TRAIN OUTS SVC NON-IT	607	1,000	555	1,000	1,400
	<b>TOTAL PURCHASED SERVICES</b>	<b>607</b>	<b>1,000</b>	<b>555</b>	<b>1,000</b>	<b>1,400</b>
<u>OPERATING SUPPLIES &amp; EXPENSES</u>						
601-575-3022-340	SAFETY & TRAINING OPER SUP/EXP	71	900	0	1,000	1,450
601-575-3022-341	SAFETY & TRAINING SAFETY SUPPL	1,561	3,300	1,759	3,300	3,500
601-575-3022-346	SAFETY & TRAINING CLTHG ALLOW	900	5,000	1,714	3,400	6,850
	<b>TOTAL OPERATING SUPPLIES &amp; EXP</b>	<b>2,532</b>	<b>9,200</b>	<b>3,473</b>	<b>7,700</b>	<b>11,800</b>
<u>MAINTENANCE OF CITY PROPERTY</u>						
601-575-3022-435	SAFETY & TRAINING RPR/MAINT EQ	117	0	0	0	500
	<b>TOTAL MAINTENANCE OF CITY PROP</b>	<b>117</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>500</b>
<u>FIXED CHARGES</u>						
601-575-3022-510	SAFETY & TRAINING RISK MGMT	3,845	4,465	2,232	4,465	4,310
	<b>TOTAL FIXED CHARGES</b>	<b>3,845</b>	<b>4,465</b>	<b>2,232</b>	<b>4,465</b>	<b>4,310</b>
	<b>TOTAL SAFETY &amp; TRAIN - LABOR &amp; E</b>	<b>12,265</b>	<b>23,358</b>	<b>9,127</b>	<b>22,409</b>	<b>27,796</b>

**CITY OF OCONOMOWOC  
2020 BUDGET  
WASTEWATER UTILITY - COLLECTION SYSTEM OP MAINT**

This account includes the cost of labor, materials used and expenses incurred in the ongoing operation and maintenance of the wastewater collection system.

**EXPENDITURES: Account # 601-575-3601**

<b>100</b>	<b>Wages and Benefits</b>	
121	<i>Crew Wages</i>	Maintain the Sewer System, cleaning, vacuuming out manholes, industrial monitoring, answering calls for sewer back-ups, and odors in residents' basements Hours to maintain the above 2,405
122	<i>Over-Time Wages</i>	Respond to afterhours call-ins Hours to maintain the above 10 Call in hours to maintain the above 25
125	<i>Part-Time Wages without Benefits</i>	Miscellaneous work done on plant equipment
151	<i>FICA</i>	Employer share of Social Security and Medicare
152	<i>Wisconsin Retirement System</i>	Employer share of required contribution
153	<i>Sick Leave</i>	
154	<i>Health Insurance</i>	Employer share of premiums
155	<i>Life Insurance</i>	Employer share of premiums
156	<i>Vacation Leave</i>	
157	<i>Holiday Leave</i>	
<b>200</b>	<b>Purchased Services</b>	
210	<i>Outside/Prof Services (Non-IT)</i>	Cleaning of residential sewer backups
222	<i>Electric and Water</i>	Water for use in sewer main jetting and vacuuming truck
241	<i>Repair &amp; Maint Contracts (IT)</i>	
	Handheld GPS unit software	\$200 External GIS subscription \$2,500
	Autodesk renewal subscription	\$1,700 H2O Net modeling software maintenance
	Internal GIS map coordinate conversion	\$1,500 for engineering \$700
<b>300</b>	<b>Operating Supplies and Expenses</b>	
340	<i>Operating Supplies and Expenses</i>	Infiltration reducing manhole covers and inserts, insulation, sampling equipment, marking paint and posts, etc
<b>400</b>	<b>Building Materials</b>	
435	<i>Repair &amp; Maint of Equip Non Fleet</i>	

**CITY OF OCONOMOWOC  
2020 BUDGET  
WASTEWATER UTILITY - COLLECTION SYSTEM OP & MAINT**

ACCT NO	ACCOUNT DESCRIPTION	2018 ACTUAL	2019 ESTIMATED	06/2019 ACTUAL	2019 ADOPTED	2020 BUDGET
<u>WAGES AND BENEFITS</u>						
601-575-3601-121	COLL SYS OP CREW WAGES	37,282	43,759	24,620	37,143	80,893
601-575-3601-122	COLL SYS OP O/T WAGES	1,505	1,640	1,179	1,640	1,706
601-575-3601-125	COLL SYS OP P/T WAGES	3,386	3,892	858	3,892	3,980
601-575-3601-151	COLL SYS OP FICA	3,413	3,265	2,077	3,716	5,972
601-575-3601-152	COLL SYS OP WRS	2,817	2,541	1,792	2,936	5,001
601-575-3601-153	COLL SYS OP SICK LEAVE	670	0	178	1,649	0
601-575-3601-154	COLL SYS OP HEALTH INS	12,623	11,427	8,676	13,450	24,159
601-575-3601-155	COLL SYS OP LIFE INS	58	51	38	59	54
601-575-3601-156	COLL SYS OP VACATION	1,401	0	937	2,591	0
601-575-3601-157	COLL SYS OP HOLIDAY	1,054	0	301	1,649	0
	TOTAL WAGES AND BENEFITS	<u>64,209</u>	<u>66,575</u>	<u>40,656</u>	<u>68,725</u>	<u>121,765</u>
<u>PURCHASED SERVICES</u>						
601-575-3601-210	COLL SYS OP OUTSD SVCS NON-IT	2,657	3,000	1,075	3,000	3,000
601-575-3601-222	COLL SYS OP ELEC/WATER	2,953	3,000	847	2,200	3,000
601-575-3601-241	COLL SYS OP MAINT CONT IT	2,617	6,600	2,608	6,600	6,600
	TOTAL PURCHASED SERVICES	<u>8,227</u>	<u>12,600</u>	<u>4,530</u>	<u>11,800</u>	<u>12,600</u>
<u>OPERATING SUPPLIES AND EXPENSES</u>						
601-575-3601-340	COLL SYS OP OPER SUP/EXP	1,842	2,000	138	2,000	6,500
	TOTAL OPERATING SUPPLIES & EXP	<u>1,842</u>	<u>2,000</u>	<u>138</u>	<u>2,000</u>	<u>6,500</u>
<u>MAINTENANCE OF CITY PROPERTY</u>						
601-575-3601-435	COLL SYS OP RPR/MNT EQUIP	45	3,000	94	3,000	5,000
	TOTAL MAINTENANCE OF CITY PROP	<u>45</u>	<u>3,000</u>	<u>94</u>	<u>3,000</u>	<u>5,000</u>
	TOTAL COLL SYS - OP & MAINT	<u><u>74,322</u></u>	<u><u>84,175</u></u>	<u><u>45,418</u></u>	<u><u>85,525</u></u>	<u><u>145,865</u></u>

**CITY OF OCONOMOWOC  
2020 BUDGET  
WASTEWATER UTILITY - TREATMENT & DISPOSAL: VOLUME**

This account includes the cost of labor incurred in monitoring the flow of wastewater through the plant beginning with the initial headworks and ending with the oxygen uptake processes, relative to the hydraulics of this equipment.

**EXPENDITURES: Account # 601-576-3602**

<b>100</b>	<b><i>Wages and Benefits</i></b>	
121	<i>Crew Wages</i>	Operators perform daily routine tasks such as reading meters, collecting samples, checking process, checking all equipment for unusual noise, exercising valves, writing entries in daily log, etc Hours to maintain the above <span style="float: right;">1,310</span>
122	<i>Over-Time Wages</i>	Weekend plant operation Hours to maintain the above <span style="float: right;">130</span> Call in hours to maintain the above <span style="float: right;">8</span>
125	<i>Part-Time Wages without Benefits</i>	
133	<i>Longevity</i>	
151	<i>FICA</i>	Employer share of Social Security and Medicare
152	<i>Wisconsin Retirement System</i>	Employer share of required contribution
153	<i>Sick Leave</i>	
154	<i>Health Insurance</i>	Employer share of premiums
155	<i>Life Insurance</i>	Employer share of premiums
156	<i>Vacation Leave</i>	
157	<i>Holiday Leave</i>	

**CITY OF OCONOMOWOC  
2020 BUDGET  
WASTEWATER UTILITY - TREATMENT & DISPOSAL: VOLUME**

ACCT NO	ACCOUNT DESCRIPTION	2018 ACTUAL	2019 ESTIMATED	06/2019 ACTUAL	2019 ADOPTED	2020 BUDGET
<u>WAGES AND BENEFITS</u>						
601-576-3602-121	T & D VOLUME OP CREW WAGES	42,186	52,846	23,323	44,856	57,308
601-576-3602-122	T & D VOLUME OP O/T WAGES	6,598	6,906	3,057	6,906	7,173
601-576-3602-125	T & D VOLUME OP P/T WAGES	0	663	0	663	678
601-576-3602-133	T & D VOLUME OP LONGEVITY	15	0	0	0	0
601-576-3602-151	T & D VOLUME OP FICA	4,185	4,016	2,233	4,630	4,206
601-576-3602-152	T & D VOLUME OP WRS	3,660	3,395	1,945	3,934	3,666
601-576-3602-153	T & D VOLUME OP SICK LEAVE	1,219	0	189	2,041	0
601-576-3602-154	T & D VOLUME OP HEALTH INS	14,452	11,835	6,848	14,202	13,157
601-576-3602-155	T & D VOLUME OP LIFE INS	150	153	82	178	159
601-576-3602-156	T & D VOLUME OP VACATION	2,922	0	2,303	3,941	0
601-576-3602-157	T & D VOLUME OP HOLIDAY	1,629	0	592	2,041	0
	TOTAL WAGES AND BENEFITS	<u>77,017</u>	<u>79,814</u>	<u>40,572</u>	<u>83,393</u>	<u>86,348</u>
	TOTAL TRTMT & DISP VOL - OP & MAI	<u>77,017</u>	<u>79,814</u>	<u>40,572</u>	<u>83,393</u>	<u>86,348</u>

**CITY OF OCONOMOWOC  
2020 BUDGET  
WASTEWATER UTILITY - TREATMENT & DISPOSAL: BOD**

This account includes the cost of labor incurred in monitoring the primary clarifiers, aeration tanks, secondary clarifiers, and the filtration sections of the treatment facility, relative to the removal of Biochemical Oxygen Demand (BOD) throughout these processes.

**EXPENDITURES: Account # 601-576-3603**

<b>100</b>	<b><i>Wages and Benefits</i></b>	
121	<i>Crew Wages</i>	Operators perform daily routine tasks such as reading meters, collecting samples, checking process, checking all equipment for unusual noise, exercising valves, writing entries in daily log, etc Hours to maintain the above <span style="float: right;">250</span>
122	<i>Over-Time Wages</i>	Weekend plant operation Hours to maintain the above <span style="float: right;">75</span>
151	<i>FICA</i>	Employer share of Social Security and Medicare
152	<i>Wisconsin Retirement System</i>	Employer share of required contribution
153	<i>Sick Leave</i>	
154	<i>Health Insurance</i>	Employer share of premiums
155	<i>Life Insurance</i>	Employer share of premiums
156	<i>Vacation Leave</i>	
157	<i>Holiday Leave</i>	

**CITY OF OCONOMOWOC  
2020 BUDGET  
WASTEWATER UTILITY - TREATMENT & DISPOSAL: BOD**

ACCT NO	ACCOUNT DESCRIPTION	2018 ACTUAL	2019 ESTIMATED	06/2019 ACTUAL	2019 ADOPTED	2020 BUDGET
<u>WAGES AND BENEFITS</u>						
601-576-3603-121	T & D BOD OP CREW WAGES	14,342	9,578	8,973	8,130	9,978
601-576-3603-122	T & D BOD OP O/T WAGES	5,266	3,729	2,637	3,729	3,873
601-576-3603-151	T & D BOD OP FICA	1,705	909	1,001	1,019	945
601-576-3603-152	T & D BOD OP WRS	1,491	778	874	875	834
601-576-3603-153	T & D BOD OP SICK LEAVE	568	0	87	369	0
601-576-3603-154	T & D BOD OP HEALTH INS	6,077	2,285	3,143	2,739	2,511
601-576-3603-155	T & D BOD OP LIFE INS	76	52	27	59	54
601-576-3603-156	T & D BOD OP VACATION	1,454	0	1,196	700	0
601-576-3603-157	T & D BOD OP HOLIDAY	774	0	331	369	0
	TOTAL WAGES AND BENEFITS	<u>31,753</u>	<u>17,331</u>	<u>18,269</u>	<u>17,990</u>	<u>18,195</u>
	TOTAL TRTMT & DISP BOD - OP & MAI	<u><u>31,753</u></u>	<u><u>17,331</u></u>	<u><u>18,269</u></u>	<u><u>17,990</u></u>	<u><u>18,195</u></u>

**CITY OF OCONOMOWOC  
2020 BUDGET  
WASTEWATER UTILITY - SOLIDS**

This account includes the cost of labor incurred in monitoring the primary clarifiers, secondary clarifiers, and filtration sections of the treatment facility, relative to suspended solids handling and removal.

**EXPENDITURES: Account # 601-576-3604**

<b>100</b>	<b><i>Wages and Benefits</i></b>	
121	<i>Crew Wages</i>	Operators perform daily routine tasks such as reading meters, collecting samples, checking process, checking all equipment for unusual noise, exercising valves, writing entries in daily log, etc Hours to maintain the above <span style="float: right;">590</span>
122	<i>Over-Time Wages</i>	Weekend plant operation Hours to maintain the above <span style="float: right;">100</span>
125	<i>Part-Time Wages without Benefits</i>	
151	<i>FICA</i>	Employer share of Social Security and Medicare
152	<i>Wisconsin Retirement System</i>	Employer share of required contribution
153	<i>Sick Leave</i>	
154	<i>Health Insurance</i>	Employer share of premiums
155	<i>Life Insurance</i>	Employer share of premiums
156	<i>Vacation Leave</i>	
157	<i>Holiday Leave</i>	

**CITY OF OCONOMOWOC  
2020 BUDGET  
WASTEWATER UTILITY - TREATMENT & DISPOSAL: SOLIDS**

ACCT NO	ACCOUNT DESCRIPTION	2018 ACTUAL	2019 ESTIMATED	06/2019 ACTUAL	2019 ADOPTED	2020 BUDGET
<u>WAGES AND BENEFITS</u>						
601-576-3604-121	T & D SOLIDS OP CREW WAGES	22,170	24,160	10,168	20,507	25,223
601-576-3604-122	T & D SOLIDS OP O/T WAGES	5,033	5,024	2,487	5,024	5,219
601-576-3604-125	T & D SOLIDS OP P/T WAGES	0	663	0	663	678
601-576-3604-151	T & D SOLIDS OP FICA	2,423	2,008	1,111	2,295	2,093
601-576-3604-152	T & D SOLIDS OP WRS	2,121	1,676	969	1,927	1,801
601-576-3604-153	T & D SOLIDS OP SICK LEAVE	711	0	114	943	0
601-576-3604-154	T & D SOLIDS OP HEALTH INS	8,608	5,395	3,372	6,496	5,928
601-576-3604-155	T & D SOLIDS OP LIFE INS	125	108	56	124	112
601-576-3604-156	T & D SOLIDS OP VACATION	2,548	0	1,425	1,856	0
601-576-3604-157	T & D SOLIDS OP HOLIDAY	1,190	0	455	943	0
	TOTAL WAGES AND BENEFITS	<u>44,930</u>	<u>39,033</u>	<u>20,157</u>	<u>40,777</u>	<u>41,055</u>
	TOTAL TRTMT & DISP SLDS - OP & M	<u><u>44,930</u></u>	<u><u>39,033</u></u>	<u><u>20,157</u></u>	<u><u>40,777</u></u>	<u><u>41,055</u></u>

**CITY OF OCONOMOWOC  
2020 BUDGET  
WASTEWATER UTILITY - BIOSOLIDS MANAGEMENT**

This account includes the cost of labor, materials used and expenses incurred related to the storage, mixing, and disposal of biosolids removed from wastewater at the treatment facility. Facilities include two 1.2 million gallon storage tanks and related equipment, and the Biosolids Pumping Building.

**EXPENDITURES: Account # 601-576-3618**

<b>100</b>	<b>Wages and Benefits</b>	
121	<i>Crew Wages</i>	Operation, inspection, cleaning, maintenance and sampling of storage tanks, tank mixers and various biosolids pumping equipment for assisting contractor in biosolids removal and inspection of field spreading operations Hours to maintain the above 90
122	<i>Over-Time Wages</i>	After hours work assisting biosolids hauling contractor Hours to maintain the above 15
125	<i>Part-Time Wages without Benefits</i>	
151	<i>FICA</i>	Employer share of Social Security and Medicare
152	<i>Wisconsin Retirement System</i>	Employer share of required contribution
153	<i>Sick Leave</i>	
154	<i>Health Insurance</i>	Employer share of premiums
155	<i>Life Insurance</i>	Employer share of premiums
156	<i>Vacation Leave</i>	
157	<i>Holiday Leave</i>	
<b>200</b>	<b>Purchased Services</b>	
210	<i>Outside/Prof Services (Non-IT)</i>	Service contract to haul and spread approximately 1,800,000 gallons of digested and thickened biosolids on farm fields approved by the DNR \$69,500 Quarterly laboratory analysis of hauled biosolids \$500
<b>300</b>	<b>Operating Supplies and Expenses</b>	
340	<i>Operating Supplies and Expenses</i>	
<b>400</b>	<b>Building Materials</b>	
435	<i>Repair &amp; Maint of Equip Non Fleet</i>	Electrical repairs and supplies, maintenance of storage tank mixers and pumps in biosolids building

**CITY OF OCONOMOWOC  
2020 BUDGET  
WASTEWATER UTILITY - BIOSOLIDS MANAGEMENT**

<b>ACCT NO</b>	<b>ACCOUNT DESCRIPTION</b>	<b>2018 ACTUAL</b>	<b>2019 ESTIMATED</b>	<b>06/2019 ACTUAL</b>	<b>2019 ADOPTED</b>	<b>2020 BUDGET</b>
<u>WAGES AND BENEFITS</u>						
601-576-3618-121	BIOSLDS MGMT CREW WAGES	2,192	3,435	992	2,915	3,730
601-576-3618-122	BIOSLDS MGMT O/T WAGES	727	714	108	714	737
601-576-3618-125	BIOSLDS MGMT P/T WAGES	0	554	0	554	567
601-576-3618-151	BIOSLDS MGMT FICA	222	320	83	360	344
601-576-3618-152	BIOSLDS MGMT WRS	196	238	72	273	265
601-576-3618-153	BIOSLDS MGMT SICK LEAVE	0	0	0	133	0
601-576-3618-154	BIOSLDS MGMT HEALTH INS	770	779	277	933	906
601-576-3618-155	BIOSLDS MGMT LIFE INS	11	15	4	17	15
601-576-3618-156	BIOSLDS MGMT VACATION	0	0	0	250	0
601-576-3618-157	BIOSLDS MGMT HOLIDAY	0	0	0	133	0
	<b>TOTAL WAGES AND BENEFITS</b>	<b>4,119</b>	<b>6,055</b>	<b>1,536</b>	<b>6,283</b>	<b>6,564</b>
<u>PURCHASED SERVICES</u>						
601-576-3618-210	BIOSLDS MGMT OUTSD SVCS NON-IT	52,955	57,000	12,231	65,000	70,000
	<b>TOTAL PURCHASED SERVICES</b>	<b>52,955</b>	<b>57,000</b>	<b>12,231</b>	<b>65,000</b>	<b>70,000</b>
<u>OPERATING SUPPLIES AND EXPENSES</u>						
601-576-3618-340	BIOSLDS MGMT OPER SUP/EXP	0	150	122	0	0
	<b>TOTAL OPERATING SUPPLIES &amp; EXP</b>	<b>0</b>	<b>150</b>	<b>122</b>	<b>0</b>	<b>0</b>
<u>MAINTENANCE OF CITY PROPERTY</u>						
601-576-3618-435	BIOSLDS MGMT RPR/MAINT EQUIP	1,075	1,000	0	1,000	1,000
	<b>TOTAL MAINTENANCE OF CITY PROP</b>	<b>1,075</b>	<b>1,000</b>	<b>0</b>	<b>1,000</b>	<b>1,000</b>
	<b>TOTAL BIOSOLIDS MANAGEMENT</b>	<b>58,149</b>	<b>64,205</b>	<b>13,889</b>	<b>72,283</b>	<b>77,564</b>

**CITY OF OCONOMOWOC  
2020 BUDGET  
WASTEWATER UTILITY - LABRATORY & REGULATORY**

This account includes the cost of labor, materials used and expenses incurred in operating the laboratory at the wastewater treatment facility.

**EXPENDITURES: Account # 601-576-3619**

<b>100</b>	<b>Wages and Benefits</b>	
121	<i>Crew Wages</i>	Perform all laboratory functions including process control and regulatory analysis, QA/QC, certification standards, industrial monitoring, beach sampling, etc Hours to maintain the above 2,015
122	<i>Over-Time Wages</i>	Weekends and holiday work in the lab Hours to maintain the above 150
125	<i>Part-Time Wages without Benefits</i>	
151	<i>FICA</i>	Employer share of Social Security and Medicare
152	<i>Wisconsin Retirement System</i>	Employer share of required current contributions and principal payment on prior service liability loan
153	<i>Sick Leave</i>	
154	<i>Health Insurance</i>	Employer share of premiums
155	<i>Life Insurance</i>	Employer share of premiums
156	<i>Vacation Leave</i>	
157	<i>Holiday Leave</i>	
<b>200</b>	<b>Purchased Services</b>	
210	<i>Outside/Prof Services (Non-IT)</i>	Whole Effluent Toxicity (WET) bioassays (quarterly tests), Low Level Mercury, contingency for additional contracted analysis for process and industrial monitoring
<b>300</b>	<b>Operating Supplies and Expenses</b>	
311	<i>Postage</i>	
320	<i>Membership Dues</i>	Municipal Environmental Group
324	<i>Licenses and Permits</i>	NR101 Groundwater and Lab Certification \$14,500 State emergency response board fee \$500
340	<i>Operating Supplies and Expenses</i>	General lab supplies including glassware, parts, equipment, etc
<b>400</b>	<b>Building Materials</b>	
400	<i>Repair &amp; Maint of Buildings</i>	Water softener salt
435	<i>Repair &amp; Maint of Equip (Non-Fleet)</i>	Deionized water system and repairs of laboratory equipment

**CITY OF OCONOMOWOC  
2020 BUDGET  
WASTEWATER UTILITY - LABORATORY & REGULATORY**

<b>ACCT NO</b>	<b>ACCOUNT DESCRIPTION</b>	<b>2018 ACTUAL</b>	<b>2019 ESTIMATED</b>	<b>06/2019 ACTUAL</b>	<b>2019 ADOPTED</b>	<b>2020 BUDGET</b>
<u>WAGES AND BENEFITS</u>						
601-576-3619-121	LABORATORY CREW WAGES	65,911	71,413	29,129	67,664	77,759
601-576-3619-122	LABORATORY O/T WAGES	7,875	7,348	3,012	7,445	7,634
601-576-3619-125	LABORATORY P/T WAGES	43	663	0	663	678
601-576-3619-151	LABORATORY FICA	7,175	5,252	2,525	6,794	5,516
601-576-3619-152	LABORATORY WRS	5,738	4,454	2,199	5,794	4,821
601-576-3619-153	LABORATORY SICK LEAVE	9,207	0	0	3,197	0
601-576-3619-154	LABORATORY HEALTH INS	21,875	9,421	4,590	22,338	10,462
601-576-3619-155	LABORATORY LIFE INS	413	111	39	487	116
601-576-3619-156	LABORATORY VACATION	8,240	0	233	6,438	0
601-576-3619-157	LABORATORY HOLIDAY	2,262	0	884	3,197	0
	<b>TOTAL WAGES AND BENEFITS</b>	<b>128,740</b>	<b>98,663</b>	<b>42,611</b>	<b>124,019</b>	<b>106,987</b>
<u>PURCHASED SERVICES</u>						
601-576-3619-210	LABORATORY OUTSD SVCS NON-IT	12,355	5,000	1,769	5,300	5,700
	<b>TOTAL PURCHASED SERVICES</b>	<b>12,355</b>	<b>5,000</b>	<b>1,769</b>	<b>5,300</b>	<b>5,700</b>
<u>OPERATING SUPPLIES AND EXPENSES</u>						
601-576-3619-311	LABORATORY POSTAGE	82	90	0	100	150
601-576-3619-320	LABORATORY MEMBERSHIPS	2,200	2,200	2,200	2,500	2,500
601-576-3619-324	LABORATORY LIC/PERMITS	13,974	13,500	12,382	15,000	15,000
601-576-3619-340	LABORATORY OPER SUP/EXP	15,430	10,000	3,523	10,000	10,000
	<b>TOTAL OPERATING SUPPLIES &amp; EXP</b>	<b>31,687</b>	<b>25,790</b>	<b>18,105</b>	<b>27,600</b>	<b>27,650</b>
<u>MAINTENANCE OF CITY PROPERTY</u>						
601-576-3619-400	LABORATORY RPR/MAINT BLDG	607	1,200	469	300	1,200
601-576-3619-435	LABORATORY RPR/MAINT EQUIP	2,100	1,200	1,104	900	2,500
	<b>TOTAL MAINTENANCE OF CITY PROP</b>	<b>2,706</b>	<b>2,400</b>	<b>1,573</b>	<b>1,200</b>	<b>3,700</b>
	<b>TOTAL LABORATORY &amp; REGULATOR</b>	<b>175,488</b>	<b>131,853</b>	<b>64,057</b>	<b>158,119</b>	<b>144,037</b>

**CITY OF OCONOMOWOC  
2020 BUDGET  
WASTEWATER UTILITY - GENERAL PLANT OPERATIONS**

This account includes the cost of labor, materials used and expenses incurred in the general operation of the wastewater treatment facility that are not specified in other accounts.

**EXPENDITURES: Account # 601-576-3621**

<b>200</b>	<b><i>Purchased Services</i></b>	
222	<i>Electric and Water</i>	Electric power for Motor Control Center A, all electric power for administration building, influent screen, primary & secondary clarifiers. There are 60 electric motors and 12 pumps
224	<i>Gas and Heat</i>	Natural gas for heating the administration, tertiary, and grit handling buildings
<b>300</b>	<b><i>Operating Supplies and Expenses</i></b>	
340	<i>Operating Supplies and Expenses</i>	
<b>400</b>	<b><i>Building Materials</i></b>	
400	<i>Repair &amp; Maint of Buildings</i>	Replacement of rusted facility doors
435	<i>Repair &amp; Maint of Equip (Non-Fleet)</i>	

**CITY OF OCONOMOWOC  
2020 BUDGET  
WASTEWATER UTILITY - GENERAL PLANT OPERATIONS**

ACCT NO	ACCOUNT DESCRIPTION	2018 ACTUAL	2019 ESTIMATED	06/2019 ACTUAL	2019 ADOPTED	2020 BUDGET
	<u>PURCHASED SERVICES</u>					
601-576-3621-222	GEN PLANT ELEC/WATER	16,593	19,000	6,819	19,000	19,000
601-576-3621-224	GEN PLANT OP GAS/HEAT	11,335	11,600	7,521	12,000	12,500
	TOTAL PURCHASED SERVICES	<u>27,928</u>	<u>30,600</u>	<u>14,340</u>	<u>31,000</u>	<u>31,500</u>
	<u>OPERATING SUPPLIES AND EXPENSES</u>					
601-576-3621-340	GEN PLANT OP OPER SUP/EXP	0	440	440	0	600
	TOTAL OPERATING SUPPLIES & EXP	<u>0</u>	<u>440</u>	<u>440</u>	<u>0</u>	<u>600</u>
	<u>MAINTENANCE OF CITY PROPERTY</u>					
601-576-3621-400	GEN PLANT OP RPR/MAINT BLDG	0	5,000	82	5,000	5,000
601-576-3621-435	GEN PLANT OP RPR/MAINT EQUIP	0	500	0	500	750
	TOTAL MAINTENANCE OF CITY PROP	<u>0</u>	<u>5,500</u>	<u>82</u>	<u>5,500</u>	<u>5,750</u>
	TOTAL GENERAL PLANT - OPERATIO	<u><u>27,928</u></u>	<u><u>36,540</u></u>	<u><u>14,862</u></u>	<u><u>36,500</u></u>	<u><u>37,850</u></u>

**CITY OF OCONOMOWOC  
2020 BUDGET  
WASTEWATER UTILITY - GENERAL PLANT MAINTENANCE**

This account includes the cost of labor, materials used and expenses incurred to maintain the general plant assets of the wastewater treatment facility that are not specified in other accounts.

**EXPENDITURES: Account # 601-576-3703**

<b>100</b>	<b>Wages and Benefits</b>	
121	<i>Crew Wages</i>	Maintain four buildings and grounds. The tasks include cutting grass, trimming around fence lines, trimming evergreens, snow shoveling, plowing snow, painting, cleaning windows, walls, aluminum railings, etc Hours to maintain the above 1,328
122	<i>Over-Time Wages</i>	
125	<i>Part-Time Wages without Benefits</i>	Cutting grass, trimming and general building and grounds maintenance
151	<i>FICA</i>	Employer share of Social Security and Medicare
152	<i>Wisconsin Retirement System</i>	Employer share of required contribution
153	<i>Sick Leave</i>	
154	<i>Health Insurance</i>	Employer share of premiums
155	<i>Life Insurance</i>	Employer share of premiums
156	<i>Vacation Leave</i>	
157	<i>Holiday Leave</i>	
<b>200</b>	<b>Purchased Services</b>	
210	<i>Outside/Prof Services (Non-IT)</i>	Janitorial services
<b>300</b>	<b>Operating Supplies and Expenses</b>	
340	<i>Operating Supplies and Expenses</i>	General supplies
343	<i>Janitorial Supplies</i>	
351	<i>Gas and Diesel</i>	Diesel at \$3.28/gallon 350 gallons
<b>400</b>	<b>Building Materials</b>	
400	<i>Repair &amp; Maint of Buildings</i>	General maintenance of four buildings and asphalt drives and parking lots, building painting projects, HVAC \$9,000
410	<i>Repair &amp; Maint of Grounds</i>	Flowers, Round-Up, etc
435	<i>Repair &amp; Maint of Equip Non Fleet</i>	Repairs required to be performed by a licensed electrician such as troubleshooting of motor control centers and preventative maintenance in manholes, miscellaneous other repairs
<b>500</b>	<b>Fixed Charges</b>	
530	<i>Rent</i>	Floor mats and coveralls

**CITY OF OCONOMOWOC  
2020 BUDGET  
WASTEWATER UTILITY - GENERAL PLANT MAINTENANCE**

<b>ACCT NO</b>	<b>ACCOUNT DESCRIPTION</b>	<b>2018 ACTUAL</b>	<b>2019 ESTIMATED</b>	<b>06/2019 ACTUAL</b>	<b>2019 ADOPTED</b>	<b>2020 BUDGET</b>
<u>WAGES AND BENEFITS</u>						
601-576-3703-121	GEN PLANT MAINT CREW WAGES	30,575	53,274	12,867	45,220	57,460
601-576-3703-122	GEN PLANT MAINT O/T WAGES	93	0	143	0	0
601-576-3703-125	GEN PLANT MAINT P/T WAGES	1,478	4,488	1,177	4,488	4,588
601-576-3703-151	GEN PLANT MAINT FICA	3,225	3,810	1,441	4,460	3,964
601-576-3703-152	GEN PLANT MAINT WRS	2,666	2,969	1,178	3,538	3,188
601-576-3703-153	GEN PLANT MAINT SICK LEAVE	2,015	0	374	2,070	0
601-576-3703-154	GEN PLANT MAINT HEALTH INS	10,898	12,106	4,116	14,640	13,333
601-576-3703-155	GEN PLANT MAINT LIFE INS	138	190	50	227	198
601-576-3703-156	GEN PLANT MAINT VACATION	4,162	0	3,393	4,325	0
601-576-3703-157	GEN PLANT MAINT HOLIDAY	2,724	0	991	2,070	0
	<b>TOTAL WAGES AND BENEFITS</b>	<b>57,974</b>	<b>76,838</b>	<b>25,730</b>	<b>81,037</b>	<b>82,731</b>
<u>PURCHASED SERVICES</u>						
601-576-3703-210	GEN PLANT OUTSD SVCS NON-IT	2,700	3,384	1,200	3,384	3,384
	<b>TOTAL PURCHASED SERVICES</b>	<b>2,700</b>	<b>3,384</b>	<b>1,200</b>	<b>3,384</b>	<b>3,384</b>
<u>OPERATING SUPPLIES &amp; EXPENSES</u>						
601-576-3703-340	GEN PLANT MAINT OPER SUP/EXP	1,289	2,500	467	2,500	2,500
601-576-3703-343	GEN PLANT MAINT JANITOR SUP	942	1,110	633	1,110	1,110
601-576-3703-351	GEN PLANT MAINT GAS/DIESEL	1,020	1,098	508	1,098	1,148
	<b>TOTAL OPERATING SUPPLIES &amp; EXP</b>	<b>3,251</b>	<b>4,708</b>	<b>1,607</b>	<b>4,708</b>	<b>4,758</b>
<u>MAINTENANCE OF CITY PROPERTY</u>						
601-576-3703-400	GEN PLANT MAINT RPR/MAINT BLDG	5,808	25,000	4,022	25,000	9,000
601-576-3703-410	GEN PLANT MNT RPR/MAINT GRNDS	1,786	500	128	500	1,800
601-576-3703-435	GEN PLANT MNT RPR/MAINT EQUIP	3,736	3,000	288	3,000	3,500
	<b>TOTAL MAINTENANCE OF CITY PROP</b>	<b>11,330</b>	<b>28,500</b>	<b>4,439</b>	<b>28,500</b>	<b>14,300</b>
<u>FIXED CHARGES</u>						
601-576-3703-530	GEN PLANT MAINT RENTS	2,267	2,325	1,007	1,600	2,500
	<b>TOTAL FIXED CHARGES</b>	<b>2,267</b>	<b>2,325</b>	<b>1,007</b>	<b>1,600</b>	<b>2,500</b>
	<b>TOTAL GENERAL PLANT - MAINTENA</b>	<b>77,522</b>	<b>115,755</b>	<b>33,983</b>	<b>119,229</b>	<b>107,673</b>

**CITY OF OCONOMOWOC  
2020 BUDGET  
WASTEWATER UTILITY - SEPTAGE, INFLUENT SCREEN & PUMPS**

This account includes the cost of labor, materials used and expenses incurred in the maintenance and operation of the Septage Receiving Station, influent screens and the influent pumps that receive the wastewater from the collection system into the treatment facility.

**EXPENDITURES: Account # 601-576-3704**

<b>100</b>	<b>Wages and Benefits</b>	
121	<i>Crew Wages</i>	Maintenance of comminutors. Tasks include weekly greasing, rotation and cleaning Hours to maintain the above 110
122	<i>Over-Time Wages</i>	Hours to maintain the above 10
151	<i>FICA</i>	Employer share of Social Security and Medicare
152	<i>Wisconsin Retirement System</i>	Employer share of required contribution
153	<i>Sick Leave</i>	
154	<i>Health Insurance</i>	Employer share of premiums
155	<i>Life Insurance</i>	Employer share of premiums
156	<i>Vacation Leave</i>	
157	<i>Holiday Leave</i>	
<b>200</b>	<b>Purchased Services</b>	
222	<i>Electric and Water</i>	Electric power for Motor Control Center variable frequency drive (all power for raw sewage pumps). There are four electric motors and four pumps.
<b>300</b>	<b>Operating Supplies and Expenses</b>	
340	<i>Operating Supplies and Expenses</i>	
<b>400</b>	<b>Building Materials</b>	
435	<i>Repair &amp; Maint of Equip Non Fleet</i>	Maintenance parts, oil for gear reducers, etc.

**CITY OF OCONOMOWOC  
2020 BUDGET  
WASTEWATER UTILITY - SEPTAGE, INFLUENT SCREEN & PUMPS**

ACCT NO	ACCOUNT DESCRIPTION	2018 ACTUAL	2019 ESTIMATED	06/2019 ACTUAL	2019 ADOPTED	2020 BUDGET
<u>WAGES AND BENEFITS</u>						
601-576-3704-121	INFLUENT SCREEN CREW WAGES	3,739	4,448	974	3,775	4,628
601-576-3704-122	INFLUENT SCREEN O/T WAGES	0	518	0	518	540
601-576-3704-151	INFLUENT SCREEN FICA	285	329	74	380	342
601-576-3704-152	INFLUENT SCREEN WRS	250	282	64	326	302
601-576-3704-153	INFLUENT SCREEN SICK LEAVE	0	0	0	172	0
601-576-3704-154	INFLUENT SCREEN HEALTH INS	1,087	1,006	248	1,205	1,105
601-576-3704-155	INFLUENT SCREEN LIFE INS	18	13	4	16	14
601-576-3704-156	INFLUENT SCREEN VACATION	0	0	0	323	0
601-576-3704-157	INFLUENT SCREEN HOLIDAY	0	0	0	172	0
	TOTAL WAGES AND BENEFITS	<u>5,378</u>	<u>6,595</u>	<u>1,365</u>	<u>6,886</u>	<u>6,931</u>
<u>PURCHASED SERVICES</u>						
601-576-3704-222	INFLUENT SCREEN ELEC/WATER	<u>15,307</u>	<u>17,000</u>	<u>6,329</u>	<u>19,000</u>	<u>17,000</u>
	TOTAL PURCHASED SERVICES	<u>15,307</u>	<u>17,000</u>	<u>6,329</u>	<u>19,000</u>	<u>17,000</u>
<u>OPERATING SUPPLIES AND EXPENSES</u>						
601-576-3704-340	INFLUENT SCREEN OPER SUP/EXP	<u>39</u>	<u>400</u>	<u>0</u>	<u>500</u>	<u>500</u>
	TOTAL OPERATING SUPPLIES & EXP	<u>39</u>	<u>400</u>	<u>0</u>	<u>500</u>	<u>500</u>
<u>MAINTENANCE OF CITY PROPERTY</u>						
601-576-3704-435	INFLUENT SCREN RPR/MAINT EQUIP	<u>2,071</u>	<u>2,200</u>	<u>550</u>	<u>2,500</u>	<u>2,500</u>
	TOTAL MAINTENANCE OF CITY PROP	<u>2,071</u>	<u>2,200</u>	<u>550</u>	<u>2,500</u>	<u>2,500</u>
	TOTAL SEPTAGE, INFLNT SCREEN &	<u><u>22,795</u></u>	<u><u>26,195</u></u>	<u><u>8,243</u></u>	<u><u>28,886</u></u>	<u><u>26,931</u></u>

**CITY OF OCONOMOWOC  
2020 BUDGET  
WASTEWATER UTILITY - GRIT EQUIPMENT**

This account includes the cost of labor, materials used and expenses incurred in the maintenance and operation of the grit equipment that removes solid physical particles from the wastewater before the flow proceeds on to the treatment of the liquid wastewater.

**EXPENDITURES: Account # 601-576-3705**

<b>100</b>	<b><i>Wages and Benefits</i></b>	
121	<i>Crew Wages</i>	Maintenance of grit hoppers, blowers, drive chains, conveyer and channels, annual dewatering for cleaning and inspection Hours to maintain the above 140
122	<i>Over-Time Wages</i>	
151	<i>FICA</i>	Employer share of Social Security and Medicare
152	<i>Wisconsin Retirement System</i>	Employer share of required contribution
153	<i>Sick Leave</i>	
154	<i>Health Insurance</i>	Employer share of premiums
155	<i>Life Insurance</i>	Employer share of premiums
156	<i>Vacation Leave</i>	
157	<i>Holiday Leave</i>	
<b>200</b>	<b><i>Purchased Services</i></b>	
222	<i>Electric and Water</i>	Electric power for Motor Control Center D (all power for grit building and grit blowers). There are 11 electric motors and two blowers
<b>300</b>	<b><i>Operating Supplies and Expenses</i></b>	
340	<i>Operating Supplies and Expenses</i>	
<b>400</b>	<b><i>Building Materials</i></b>	
435	<i>Repair &amp; Maint of Equip Non Fleet</i>	Maintenance parts, oil, grease, etc

**CITY OF OCONOMOWOC  
2020 BUDGET  
WASTEWATER UTILITY - GRIT EQUIPMENT**

<b>ACCT NO</b>	<b>ACCOUNT DESCRIPTION</b>	<b>2018 ACTUAL</b>	<b>2019 ESTIMATED</b>	<b>06/2019 ACTUAL</b>	<b>2019 ADOPTED</b>	<b>2020 BUDGET</b>
<u>WAGES AND BENEFITS</u>						
601-576-3705-121	GRIT EQUIP CREW WAGES	11,282	5,657	2,083	4,802	5,883
601-576-3705-122	GRIT EQUIP O/T WAGES	258	0	0	0	0
601-576-3705-151	GRIT EQUIP FICA	880	368	159	434	383
601-576-3705-152	GRIT EQUIP WRS	770	315	139	373	338
601-576-3705-153	GRIT EQUIP SICK LEAVE	0	0	0	219	0
601-576-3705-154	GRIT EQUIP HEALTH INS	3,157	1,281	470	1,538	1,408
601-576-3705-155	GRIT EQUIP LIFE INS	38	16	7	19	17
601-576-3705-156	GRIT EQUIP VACATION	0	0	0	425	0
601-576-3705-157	GRIT EQUIP HOLIDAY	0	0	0	219	0
	<b>TOTAL WAGES AND BENEFITS</b>	<b>16,384</b>	<b>7,637</b>	<b>2,858</b>	<b>8,028</b>	<b>8,028</b>
<u>PURCHASED SERVICES</u>						
601-576-3705-222	GRIT EQUIP ELEC/WATER	3,061	3,000	1,266	3,000	3,000
	<b>TOTAL PURCHASED SERVICES</b>	<b>3,061</b>	<b>3,000</b>	<b>1,266</b>	<b>3,000</b>	<b>3,000</b>
<u>OPERATING SUPPLIES AND EXPENSES</u>						
601-576-3705-340	GRIT EQUIP OPER SUP/EXP	63	0	0	500	500
	<b>TOTAL OPERATING SUPPLIES &amp; EXP</b>	<b>63</b>	<b>0</b>	<b>0</b>	<b>500</b>	<b>500</b>
<u>MAINTENANCE OF CITY PROPERTY</u>						
601-576-3705-435	GRIT EQUIP RPR/MAINT EQUIP	228	500	110	1,000	1,000
	<b>TOTAL MAINTENANCE OF CITY PROP</b>	<b>228</b>	<b>500</b>	<b>110</b>	<b>1,000</b>	<b>1,000</b>
	<b>TOTAL GRIT EQUIPMENT - MAINTENA</b>	<b>19,737</b>	<b>11,137</b>	<b>4,234</b>	<b>12,528</b>	<b>12,528</b>

**CITY OF OCONOMOWOC  
2020 BUDGET  
WASTEWATER UTILITY - PRIMARY CLARIFIERS**

This account includes the cost of labor, materials used and expenses incurred in the maintenance and operation of the two primary clarifiers that are at the start of the BOD process of treating the wastewater at the facility.

**EXPENDITURES: Account # 601-576-3706**

<b>100</b>	<b><i>Wages and Benefits</i></b>	
121	<i>Crew Wages</i>	Maintenance, cleaning weirs for algae and rag build-up once a week, dewatering tank once a year to check scrapers for wear, changing oil quarterly in gear reducers, etc Hours to maintain the above 100
151	<i>FICA</i>	Employer share of Social Security and Medicare
152	<i>Wisconsin Retirement System</i>	Employer share of required contribution
153	<i>Sick Leave</i>	
154	<i>Health Insurance</i>	Employer share of premiums
155	<i>Life Insurance</i>	Employer share of premiums
156	<i>Vacation Leave</i>	
157	<i>Holiday Leave</i>	
<b>300</b>	<b><i>Operating Supplies and Expenses</i></b>	
340	<i>Operating Supplies and Expenses</i>	
<b>400</b>	<b><i>Building Materials</i></b>	
435	<i>Repair &amp; Maint of Equip Non Fleet</i>	Maintenance parts, grease, etc

**CITY OF OCONOMOWOC  
2020 BUDGET  
WASTEWATER UTILITY - PRIMARY CLARIFIERS**

<b>ACCT NO</b>	<b>ACCOUNT DESCRIPTION</b>	<b>2018 ACTUAL</b>	<b>2019 ESTIMATED</b>	<b>06/2019 ACTUAL</b>	<b>2019 ADOPTED</b>	<b>2020 BUDGET</b>
<u>WAGES AND BENEFITS</u>						
601-576-3706-121	PRIMARY CLRFY CREW WAGES	2,313	4,078	2,365	3,461	4,247
601-576-3706-151	PRIMARY CLRFY FICA	176	265	200	312	276
601-576-3706-152	PRIMARY CLRFY WRS	155	227	172	268	244
601-576-3706-153	PRIMARY CLRFY SICK LEAVE	0	0	0	158	0
601-576-3706-154	PRIMARY CLRFY HEALTH INS	703	916	240	1,096	1,007
601-576-3706-155	PRIMARY CLRFY LIFE INS	9	11	3	13	12
601-576-3706-156	PRIMARY CLRFY VACATION	0	0	0	292	0
601-576-3706-157	PRIMARY CLRFY HOLIDAY	0	0	0	158	0
	<b>TOTAL WAGES AND BENEFITS</b>	<b>3,357</b>	<b>5,498</b>	<b>3,236</b>	<b>5,757</b>	<b>5,786</b>
<u>OPERATING SUPPLIES &amp; EXPENSES</u>						
601-576-3706-340	PRIMARY CLRFY OPER SUP/EXP	0	75	8	100	100
	<b>TOTAL OPERATING SUPPLIES &amp; EXP</b>	<b>0</b>	<b>75</b>	<b>8</b>	<b>100</b>	<b>100</b>
<u>MAINTENANCE OF CITY PROPERTY</u>						
601-576-3706-435	PRIMARY CLRFY RPR/MAINT EQUIP	150	775	130	1,000	1,000
	<b>TOTAL MAINTENANCE OF CITY PROP</b>	<b>150</b>	<b>775</b>	<b>130</b>	<b>1,000</b>	<b>1,000</b>
	<b>TOTAL PRIMARY CLARIFIERS - MAINT</b>	<b>3,507</b>	<b>6,348</b>	<b>3,373</b>	<b>6,857</b>	<b>6,886</b>

**CITY OF OCONOMOWOC  
2020 BUDGET  
WASTEWATER UTILITY - SECONDARY CLARIFIERS**

This account includes the cost of labor, materials used and expenses incurred in the maintenance and operation of the three secondary clarifiers that are part of the BOD process of treating the wastewater at the facility.

**EXPENDITURES: Account # 601-576-3707**

<b>100</b>	<b><i>Wages and Benefits</i></b>	
121	<i>Crew Wages</i>	Maintenance, cleaning weirs for algae and rag build-up once a week, dewatering tank(s) once a year for cleaning and inspection, changing oil quarterly in gear reducers Hours to maintain the above 235
122	<i>Over-Time Wages</i>	
125	<i>Part-Time Wages</i>	
151	<i>FICA</i>	Employer share of Social Security and Medicare
152	<i>Wisconsin Retirement System</i>	Employer share of required contribution
153	<i>Sick Leave</i>	
154	<i>Health Insurance</i>	Employer share of premiums
155	<i>Life Insurance</i>	Employer share of premiums
156	<i>Vacation Leave</i>	
157	<i>Holiday Leave</i>	
<b>300</b>	<b><i>Operating Supplies and Expenses</i></b>	
340	<i>Operating Supplies and Expenses</i>	
<b>400</b>	<b><i>Building Materials</i></b>	
435	<i>Repair &amp; Maint of Equip Non Fleet</i>	Maintenance parts, grease, oil, etc

**CITY OF OCONOMOWOC  
2020 BUDGET  
WASTEWATER UTILITY - SECONDARY CLARIFIERS**

ACCT NO	ACCOUNT DESCRIPTION	2018 ACTUAL	2019 ESTIMATED	06/2019 ACTUAL	2019 ADOPTED	2020 BUDGET
<u>WAGES AND BENEFITS</u>						
601-576-3707-121	SECOND CLRFY CREW WAGES	6,679	9,411	839	7,988	9,793
601-576-3707-125	SECOND CLRFY P/T WAGES	43	0	0	0	0
601-576-3707-151	SECOND CLRFY FICA	512	612	64	721	637
601-576-3707-152	SECOND CLRFY WRS	448	524	55	620	562
601-576-3707-153	SECOND CLRFY SICK LEAVE	0	0	0	364	0
601-576-3707-154	SECOND CLRFY HEALTH INS	1,962	2,147	216	2,576	2,360
601-576-3707-155	SECOND CLRFY LIFE INS	31	29	4	34	30
601-576-3707-156	SECOND CLRFY VACATION	0	0	0	695	0
601-576-3707-157	SECOND CLRFY HOLIDAY	0	0	0	364	0
	TOTAL WAGES AND BENEFITS	<u>9,674</u>	<u>12,723</u>	<u>1,178</u>	<u>13,360</u>	<u>13,381</u>
<u>OPERATING SUPPLIES &amp; EXPENSES</u>						
601-576-3707-340	SECOND CLRFY OPER SUP/EXP	<u>0</u>	<u>0</u>	<u>0</u>	<u>400</u>	<u>400</u>
	TOTAL OPERATING SUPPLIES & EXP	<u>0</u>	<u>0</u>	<u>0</u>	<u>400</u>	<u>400</u>
<u>MAINTENANCE OF CITY PROPERTY</u>						
601-576-3707-435	SECOND CLRFY RPR/MAINT EQUIP	<u>26</u>	<u>200</u>	<u>5</u>	<u>500</u>	<u>500</u>
	TOTAL MAINTENANCE OF CITY PROP	<u>26</u>	<u>200</u>	<u>5</u>	<u>500</u>	<u>500</u>
	TOTAL SECONDARY CLARIFIERS - M	<u><u>9,700</u></u>	<u><u>12,923</u></u>	<u><u>1,183</u></u>	<u><u>14,260</u></u>	<u><u>14,281</u></u>

**CITY OF OCONOMOWOC  
2020 BUDGET  
WASTEWATER UTILITY - AERATION TANKS**

This account includes the cost of labor, materials used and expenses incurred in the maintenance and operation of the two aeration tanks in the middle of the BOD process of treating wastewater at the facility.

**EXPENDITURES: Account # 601-576-3708**

<b>100</b>	<b>Wages and Benefits</b>	
121	<i>Crew Wages</i>	Maintenance, cleaning weirs, dewatering tank for inspection of piping and diffusers, clean and calibrate dissolved oxygen probes, maintenance of blowers Hours to maintain the above 110
122	<i>Over-Time Wages</i>	
125	<i>Part-Time Wages</i>	
151	<i>FICA</i>	Employer share of Social Security and Medicare
152	<i>Wisconsin Retirement System</i>	Employer share of required contribution
153	<i>Sick Leave</i>	
154	<i>Health Insurance</i>	Employer share of premiums
155	<i>Life Insurance</i>	Employer share of premiums
156	<i>Vacation Leave</i>	
157	<i>Holiday Leave</i>	
<b>200</b>	<b>Purchased Services</b>	
222	<i>Electric and Water</i>	Electric power for Motor Control Center B (all power for aeration equipment). There are 4 electric motors and 4 blowers
<b>300</b>	<b>Operating Supplies and Expenses</b>	
340	<i>Operating Supplies and Expenses</i>	Diffusers, etc
<b>400</b>	<b>Building Materials</b>	
435	<i>Repair &amp; Maint of Equip Non Fleet</i>	Blower supplies, oxygen monitoring equipment, etc.

**CITY OF OCONOMOWOC  
2020 BUDGET  
WASTEWATER UTILITY - AERATION TANKS**

<b>ACCT NO</b>	<b>ACCOUNT DESCRIPTION</b>	<b>2018 ACTUAL</b>	<b>2019 ESTIMATED</b>	<b>06/2019 ACTUAL</b>	<b>2019 ADOPTED</b>	<b>2020 BUDGET</b>
<u>WAGES AND BENEFITS</u>						
601-576-3708-121	AERATION TANK CREW WAGES	5,355	4,485	7,953	3,807	4,664
601-576-3708-122	AERATION TANK O/T WAGES	185	0	96	0	0
601-576-3708-151	AERATION TANK FICA	423	292	633	341	303
601-576-3708-152	AERATION TANK WRS	371	250	527	293	267
601-576-3708-153	AERATION TANK SICK LEAVE	0	0	0	172	0
601-576-3708-154	AERATION TANK HEALTH INS	1,130	1,006	2,307	1,198	1,105
601-576-3708-155	AERATION TANK LIFE INS	13	9	18	11	9
601-576-3708-156	AERATION TANK VACATION	0	0	0	304	0
601-576-3708-157	AERATION TANK HOLIDAY	0	0	0	172	0
	<b>TOTAL WAGES AND BENEFITS</b>	<b>7,476</b>	<b>6,041</b>	<b>11,885</b>	<b>6,299</b>	<b>6,349</b>
<u>PURCHASED SERVICES</u>						
601-576-3708-222	AERATION TANK ELEC/WATER	52,043	56,000	21,518	56,000	56,000
	<b>TOTAL PURCHASED SERVICES</b>	<b>52,043</b>	<b>56,000</b>	<b>21,518</b>	<b>56,000</b>	<b>56,000</b>
<u>OPERATING SUPPLIES AND EXPENSES</u>						
601-576-3708-340	AERATION TANK OPER SUP/EXP	22	0	0	1,500	1,500
	<b>TOTAL OPERATING SUPPLIES &amp; EXP</b>	<b>22</b>	<b>0</b>	<b>0</b>	<b>1,500</b>	<b>1,500</b>
<u>MAINTENANCE OF CITY PROPERTY</u>						
601-576-3708-435	AERATION TANK RPR/MAINT EQUIP	1,178	1,100	0	400	1,200
	<b>TOTAL MAINTENANCE OF CITY PROP</b>	<b>1,178</b>	<b>1,100</b>	<b>0</b>	<b>400</b>	<b>1,200</b>
	<b>TOTAL AERATION TANKS - MAINT</b>	<b>60,719</b>	<b>63,141</b>	<b>33,403</b>	<b>64,199</b>	<b>65,049</b>

**CITY OF OCONOMOWOC  
2020 BUDGET  
WASTEWATER UTILITY - ADVANCED TREATMENT EQUIPMENT**

This account includes the cost of labor, materials used and expenses incurred in the maintenance and operation of the advanced treatment equipment at the wastewater treatment facility. The primary components in this process are the disc filters in the final effluent building.

**EXPENDITURES: Account # 601-576-3709**

<b>100</b>	<b>Wages and Benefits</b>	
121	<i>Crew Wages</i>	Maintenance of filter units including periodic disc cleaning, filter soaking, backwash filter and nozzle service, greasing of seals and drives, changing oil, general cleaning, etc Hours to maintain the above 410
122	<i>Over-Time Wages</i>	Hours to maintain the above 5 Call in hours to maintain the above 9
151	<i>FICA</i>	Employer share of Social Security and Medicare
152	<i>Wisconsin Retirement System</i>	Employer share of required contribution
153	<i>Sick Leave</i>	
154	<i>Health Insurance</i>	Employer share of premiums
155	<i>Life Insurance</i>	Employer share of premiums
156	<i>Vacation Leave</i>	
157	<i>Holiday Leave</i>	
<b>200</b>	<b>Purchased Services</b>	
222	<i>Electric and Water</i>	Electric power for Motor Control Center C (power for final effluent building)
<b>300</b>	<b>Operating Supplies and Expenses</b>	
340	<i>Operating Supplies and Expenses</i>	Sodium hypochlorite for disc cleaning \$500 Chlorine for process control \$1,500
<b>400</b>	<b>Building Materials</b>	
400	<i>Repair &amp; Maint of Buildings</i>	
435	<i>Repair &amp; Maint of Equip Non Fleet</i>	Maintenance parts, electrical and mechanical, grease and oil, etc

**CITY OF OCONOMOWOC  
2020 BUDGET  
WASTEWATER UTILITY - ADVANCED TREATMENT EQUIPMENT**

<b>ACCT NO</b>	<b>ACCOUNT DESCRIPTION</b>	<b>2018 ACTUAL</b>	<b>2019 ESTIMATED</b>	<b>06/2019 ACTUAL</b>	<b>2019 ADOPTED</b>	<b>2020 BUDGET</b>
<u>WAGES AND BENEFITS</u>						
601-576-3709-121	ADV TRTMT EQUIP CREW WAGES	11,227	15,854	2,665	13,457	16,509
601-576-3709-122	ADV TRTMT EQUIP O/T WAGES	137	725	0	725	755
601-576-3709-151	ADV TRTMT EQUIP FICA	1,103	1,087	324	1,266	1,132
601-576-3709-152	ADV TRTMT EQUIP WRS	967	931	282	1,088	998
601-576-3709-153	ADV TRTMT EQUIP SICK LEAVE	482	0	50	610	0
601-576-3709-154	ADV TRTMT EQUIP HEALTH INS	4,172	3,747	1,076	4,479	4,118
601-576-3709-155	ADV TRTMT EQUIP LIFE INS	57	59	16	70	62
601-576-3709-156	ADV TRTMT EQUIP VACATION	1,797	0	1,286	1,120	0
601-576-3709-157	ADV TRTMT EQUIP HOLIDAY	708	0	271	610	0
	<b>TOTAL WAGES AND BENEFITS</b>	<b>20,651</b>	<b>22,403</b>	<b>5,970</b>	<b>23,425</b>	<b>23,574</b>
<u>PURCHASED SERVICES</u>						
601-576-3709-222	ADV TRTMT EQUIP ELEC/WATER	21,430	24,000	8,860	27,000	24,000
	<b>TOTAL PURCHASED SERVICES</b>	<b>21,430</b>	<b>24,000</b>	<b>8,860</b>	<b>27,000</b>	<b>24,000</b>
<u>OPERATING SUPPLIES AND EXPENSES</u>						
601-576-3709-340	ADV TRTMT EQUIP OPER SUP/EXP	1,678	1,500	1,118	2,000	2,000
	<b>TOTAL OPERATING SUPPLIES &amp; EXP</b>	<b>1,678</b>	<b>1,500</b>	<b>1,118</b>	<b>2,000</b>	<b>2,000</b>
<u>MAINTENANCE OF CITY PROPERTY</u>						
601-576-3709-400	ADV TRTMT EQUIP RPR/MNT BLDG	0	500	81	1,000	1,000
601-576-3709-435	ADV TRTMT EQUIP RPR/MNT EQUIP	0	0	0	3,000	3,000
	<b>TOTAL MAINTENANCE OF CITY PROP</b>	<b>0</b>	<b>500</b>	<b>81</b>	<b>4,000</b>	<b>4,000</b>
	<b>TOTAL ADV TRTMT EQUIP - MAINT</b>	<b>43,759</b>	<b>48,403</b>	<b>16,029</b>	<b>56,425</b>	<b>53,574</b>

**CITY OF OCONOMOWOC  
2020 BUDGET  
WASTEWATER UTILITY - DISINFECTION & OXYGEN UPTAKE EQUIPMENT**

This account includes the cost of labor, materials used and expenses incurred in the maintenance and operation of the UV Disinfection System and oxygen uptake equipment at the wastewater treatment facility. These are the last two steps in the treatment process before the cleaned effluent is discharged into the Oconomowoc River.

**EXPENDITURES: Account # 601-576-3710**

<b>100</b>	<b>Wages and Benefits</b>		
121	<i>Crew Wages</i>	General maintenance, inspections, cleaning of bulbs, etc Hours to maintain the above	100
122	<i>Over-Time Wages</i>		
125	<i>Part-Time Wages without Benefits</i>		
151	<i>FICA</i>	Employer share of Social Security and Medicare	
152	<i>Wisconsin Retirement System</i>	Employer share of required contribution	
153	<i>Sick Leave</i>		
154	<i>Health Insurance</i>	Employer share of premiums	
155	<i>Life Insurance</i>	Employer share of premiums	
156	<i>Vacation Leave</i>		
157	<i>Holiday Leave</i>		
<b>200</b>	<b>Purchased Services</b>		
222	<i>Electric and Water</i>	Electric power for ultraviolet disinfection system; Note: Ultraviolet System is separately metered also for process control purposes	
<b>300</b>	<b>Operating Supplies and Expenses</b>		
340	<i>Operating Supplies and Expenses</i>	Process cleaning chemicals, etc	
<b>400</b>	<b>Building Materials</b>		
435	<i>Repair &amp; Maint of Equip Non Fleet</i>	Ultra violet replacement bulbs	\$2,750
		Lighting ballasts	\$2,400

**CITY OF OCONOMOWOC  
2020 BUDGET**

**WASTEWATER UTILITY - DISINFECTION & OXYGEN UPTAKE EQUIPMENT**

ACCT NO	ACCOUNT DESCRIPTION	2018 ACTUAL	2019 ESTIMATED	06/2019 ACTUAL	2019 ADOPTED	2020 BUDGET
<u>WAGES AND BENEFITS</u>						
601-576-3710-121	DSNFCT OX EQ CREW WAGES	2,562	3,959	1,152	3,360	4,120
601-576-3710-122	DSNFCT OX EQ O/T WAGES	105	0	0	(0)	0
601-576-3710-125	DSNFCT OX EQ P/T WAGES	0	663	0	663	678
601-576-3710-151	DSNFCT OX EQ FICA	203	308	87	355	320
601-576-3710-152	DSNFCT OX EQ WRS	179	221	76	261	236
601-576-3710-153	DSNFCT OX EQ SICK LEAVE	0	0	0	153	0
601-576-3710-154	DSNFCT OX EQ HEALTH INS	758	914	303	1,099	1,005
601-576-3710-155	DSNFCT OX EQ LIFE INS	9	14	2	16	14
601-576-3710-156	DSNFCT OX EQ VACATION	0	0	0	300	0
601-576-3710-157	DSNFCT OX EQ HOLIDAY	0	0	0	153	0
	TOTAL WAGES AND BENEFITS	<u>3,815</u>	<u>6,079</u>	<u>1,619</u>	<u>6,361</u>	<u>6,374</u>
<u>PURCHASED SERVICES</u>						
601-576-3710-222	DSNFCT OX EQ ELEC/WATER	<u>21,430</u>	<u>26,000</u>	<u>8,860</u>	<u>26,000</u>	<u>31,000</u>
	TOTAL PURCHASED SERVICES	<u>21,430</u>	<u>26,000</u>	<u>8,860</u>	<u>26,000</u>	<u>31,000</u>
<u>OPERATING SUPPLIES AND EXPENSES</u>						
601-576-3710-340	DSNFCT OX EQ OPER SUP/EXP	<u>0</u>	<u>800</u>	<u>0</u>	<u>1,000</u>	<u>1,000</u>
	TOTAL OPERATING SUPPLIES & EXP	<u>0</u>	<u>800</u>	<u>0</u>	<u>1,000</u>	<u>1,000</u>
<u>MAINTENANCE OF CITY PROPERTY</u>						
601-576-3710-435	DSNFCT OX EQ RPR/MAINT EQUIP	<u>3,756</u>	<u>10,150</u>	<u>9,372</u>	<u>10,150</u>	<u>5,150</u>
	TOTAL MAINTENANCE OF CITY PROP	<u>3,756</u>	<u>10,150</u>	<u>9,372</u>	<u>10,150</u>	<u>5,150</u>
	TOTAL DISINFCT & OXYGEN UPTAKE	<u><u>29,001</u></u>	<u><u>43,029</u></u>	<u><u>19,851</u></u>	<u><u>43,511</u></u>	<u><u>43,524</u></u>

**CITY OF OCONOMOWOC  
2020 BUDGET  
WASTEWATER UTILITY - BIOSOLIDS HANDLING EQUIPMENT**

This account includes the cost of labor, materials used and expenses incurred in the maintenance and operation of the biosolids handling equipment at the wastewater treatment facility.

**EXPENDITURES: Account # 601-576-3711**

<b>100</b>	<b>Wages and Benefits</b>	
121	<i>Crew Wages</i>	Maintenance of air flotation equipment and gravity belt thickener, including oil changes, mechanical and electrical repairs, adjustments, etc Hours to maintain the above 690
122	<i>Over-Time Wages</i>	Hours to maintain the above 5
151	<i>FICA</i>	Employer share of Social Security and Medicare
152	<i>Wisconsin Retirement System</i>	Employer share of required contribution
153	<i>Sick Leave</i>	
154	<i>Health Insurance</i>	Employer share of premiums
155	<i>Life Insurance</i>	Employer share of premiums
156	<i>Vacation Leave</i>	
157	<i>Holiday Leave</i>	
<b>200</b>	<b>Purchased Services</b>	
210	<i>Outside/Prof Services (Non-IT)</i>	
222	<i>Electric and Water</i>	Electric power for Motor Control Center G (all power for solids handling building). There are 59 electric motors, 24 pumps and 3 storage tank mixers
<b>300</b>	<b>Operating Supplies and Expenses</b>	
340	<i>Operating Supplies and Expenses</i>	Biosolids thickening chemicals including; Polymer for gravity belt thickener operation \$13,000 Polyphosphate sequestering for struvite control \$4,500 Miscellaneous supplies \$500
<b>400</b>	<b>Building Materials</b>	
400	<i>Repair &amp; Maint of Buildings</i>	
435	<i>Repair &amp; Maint of Equip Non Fleet</i>	

**CITY OF OCONOMOWOC  
2020 BUDGET  
WASTEWATER UTILITY - BIOSOLIDS HANDLING EQUIPMENT**

ACCT NO	ACCOUNT DESCRIPTION	2018 ACTUAL	2019 ESTIMATED	06/2019 ACTUAL	2019 ADOPTED	2020 BUDGET
<u>WAGES AND BENEFITS</u>						
601-576-3711-121	BIOSLD HANDL CREW WAGES	19,348	27,897	11,377	23,679	29,186
601-576-3711-122	BIOSLD HANDL O/T WAGES	213	257	192	257	269
601-576-3711-151	BIOSLD HANDL FICA	1,773	1,836	982	2,154	1,920
601-576-3711-152	BIOSLD HANDL WRS	1,550	1,572	855	1,851	1,694
601-576-3711-153	BIOSLD HANDL SICK LEAVE	562	0	112	1,086	0
601-576-3711-154	BIOSLD HANDL HEALTH INS	6,383	6,305	3,243	7,544	6,929
601-576-3711-155	BIOSLD HANDL LIFE INS	118	112	71	132	117
601-576-3711-156	BIOSLD HANDL VACATION	1,960	0	871	1,981	0
601-576-3711-157	BIOSLD HANDL HOLIDAY	1,020	0	389	1,086	0
	TOTAL WAGES AND BENEFITS	<u>32,927</u>	<u>37,979</u>	<u>18,091</u>	<u>39,772</u>	<u>40,117</u>
<u>PURCHASED SERVICES</u>						
601-576-3711-210	BIOSLD HANDL OUTSD SVCS NON-IT	3,019	0	0	0	0
601-576-3711-222	BIOSLD HANDL ELEC/WATER	24,491	26,000	10,126	29,000	29,000
	TOTAL PURCHASED SERVICES	<u>27,510</u>	<u>26,000</u>	<u>10,126</u>	<u>29,000</u>	<u>29,000</u>
<u>OPERATING SUPPLIES AND EXPENSES</u>						
601-576-3711-340	BIOSLD HANDL OPER SUP/EXP	15,116	16,000	8,872	16,000	18,000
	TOTAL OPERATING SUPPLIES & EXP	<u>15,116</u>	<u>16,000</u>	<u>8,872</u>	<u>16,000</u>	<u>18,000</u>
<u>MAINTENANCE OF CITY PROPERTY</u>						
601-576-3711-400	BIOSLD HANDL RPR/MAINT BLDG	6	0	0	200	200
601-576-3711-435	BIOSLD HANDL RPR/MAINT EQUIP	2,766	2,700	1,962	2,000	3,000
	TOTAL MAINTENANCE OF CITY PROP	<u>2,773</u>	<u>2,700</u>	<u>1,962</u>	<u>2,200</u>	<u>3,200</u>
	TOTAL BIOSOLIDS HANDLE EQUIP -	<u><u>78,325</u></u>	<u><u>82,679</u></u>	<u><u>39,051</u></u>	<u><u>86,972</u></u>	<u><u>90,317</u></u>

**CITY OF OCONOMOWOC  
2020 BUDGET  
WASTEWATER UTILITY - BIOSOLIDS DIGESTION EQUIPMENT**

This account includes the cost of labor, materials used and expenses incurred in the maintenance and operation of the biosolids digestion equipment at the wastewater treatment facility. This process reduces biosolids volume, and produces usable biogas to offset energy use.

**EXPENDITURES: Account # 601-576-3712**

<b>100</b>	<b><i>Wages and Benefits</i></b>	
121	<i>Crew Wages</i>	Maintenance of all digestion equipment, including gas meters, pumps, heat exchanger, waste gas equipment, compressors, etc Hours to maintain the above 500
122	<i>Over-Time Wages</i>	Hours to maintain the above 5
151	<i>FICA</i>	Employer share of Social Security and Medicare
152	<i>Wisconsin Retirement System</i>	Employer share of required contribution
153	<i>Sick Leave</i>	
154	<i>Health Insurance</i>	Employer share of premiums
155	<i>Life Insurance</i>	Employer share of premiums
156	<i>Vacation Leave</i>	
157	<i>Holiday Leave</i>	
<b>300</b>	<b><i>Operating Supplies and Expenses</i></b>	
340	<i>Operating Supplies and Expenses</i>	
<b>400</b>	<b><i>Building Materials</i></b>	
400	<i>Repair &amp; Maint of Buildings</i>	
435	<i>Repair &amp; Maint of Equip Non Fleet</i>	Heat exchanger tubes, maintenance parts, grease, oil, etc

**CITY OF OCONOMOWOC  
2020 BUDGET  
WASTEWATER UTILITY - BIOSOLIDS DIGESTION EQUIPMENT**

<b>ACCT NO</b>	<b>ACCOUNT DESCRIPTION</b>	<b>2018 ACTUAL</b>	<b>2019 ESTIMATED</b>	<b>06/2019 ACTUAL</b>	<b>2019 ADOPTED</b>	<b>2020 BUDGET</b>
<u>WAGES AND BENEFITS</u>						
601-576-3712-121	BIOSLD DIGEST CREW WAGES	11,559	20,193	6,667	17,140	21,116
601-576-3712-122	BIOSLD DIGEST O/T WAGES	0	228	0	228	234
601-576-3712-151	BIOSLD DIGEST FICA	1,092	1,332	585	1,562	1,392
601-576-3712-152	BIOSLD DIGEST WRS	954	1,140	510	1,343	1,228
601-576-3712-153	BIOSLD DIGEST SICK LEAVE	421	0	84	786	0
601-576-3712-154	BIOSLD DIGEST HEALTH INS	3,862	4,572	1,940	5,470	5,024
601-576-3712-155	BIOSLD DIGEST LIFE INS	72	80	49	93	83
601-576-3712-156	BIOSLD DIGEST VACATION	1,470	0	653	1,435	0
601-576-3712-157	BIOSLD DIGEST HOLIDAY	765	0	292	786	0
	<b>TOTAL WAGES AND BENEFITS</b>	<b>20,197</b>	<b>27,545</b>	<b>10,780</b>	<b>28,844</b>	<b>29,078</b>
<u>OPERATING SUPPLIES AND EXPENSES</u>						
601-576-3712-340	BIOSLD DIGEST OPER SUP/EXP	100	0	0	2,000	2,000
	<b>TOTAL OPERATING SUPPLIES &amp; EXP</b>	<b>100</b>	<b>0</b>	<b>0</b>	<b>2,000</b>	<b>2,000</b>
<u>MAINTENANCE OF CITY PROPERTY</u>						
601-576-3712-400	BIOSLD DIGEST RPR/MAINT BLDG	22	300	90	1,000	1,000
601-576-3712-435	BIOSLD DIGEST RPR/MAINT EQUIP	2,518	5,000	855	6,300	7,000
	<b>TOTAL MAINTENANCE OF CITY PROP</b>	<b>2,540</b>	<b>5,300</b>	<b>946</b>	<b>7,300</b>	<b>8,000</b>
	<b>TOTAL BIOSLD DIGESTION EQUIP - M</b>	<b>22,836</b>	<b>32,845</b>	<b>11,726</b>	<b>38,144</b>	<b>39,078</b>

**CITY OF OCONOMOWOC  
2020 BUDGET  
WASTEWATER UTILITY - PLANT PIPING**

This account includes the cost of labor, materials used and expenses incurred in the maintenance of the various pipelines containing process wastewater, sludge, and gas between the different treatment stages at the wastewater treatment facility.

**EXPENDITURES: Account # 601-576-3713**

<b>100</b>	<b><i>Wages and Benefits</i></b>	
121	<i>Crew Wages</i>	Check lines for leaks, keep lines painted and coated to maintain flow direction, install or modify pipelines, etc Hours to maintain the above 25
125	<i>Part-Time Wages</i>	
151	<i>FICA</i>	Employer share of Social Security and Medicare
152	<i>Wisconsin Retirement System</i>	Employer share of required contribution
153	<i>Sick Leave</i>	
154	<i>Health Insurance</i>	Employer share of premiums
155	<i>Life Insurance</i>	Employer share of premiums
156	<i>Vacation Leave</i>	
157	<i>Holiday Leave</i>	
<b>300</b>	<b><i>Operating Supplies and Expenses</i></b>	
340	<i>Operating Supplies and Expenses</i>	
<b>400</b>	<b><i>Building Materials</i></b>	
400	<i>Repair &amp; Maint of Buildings</i>	
435	<i>Repair &amp; Maint of Equip Non Fleet</i>	Maintenance parts, paint, gauges, etc

**CITY OF OCONOMOWOC  
2020 BUDGET  
WASTEWATER UTILITY - PLANT PIPING**

ACCT NO	ACCOUNT DESCRIPTION	2018 ACTUAL	2019 ESTIMATED	06/2019 ACTUAL	2019 ADOPTED	2020 BUDGET
<u>WAGES AND BENEFITS</u>						
601-576-3713-121	PLANT PIPING CREW WAGES	1,197	945	285	802	985
601-576-3713-125	PLANT PIPING P/T WAGES	129	0	0	0	0
601-576-3713-151	PLANT PIPING FICA	287	62	328	73	64
601-576-3713-152	PLANT PIPING WRS	243	53	88	63	57
601-576-3713-153	PLANT PIPING SICK LEAVE	464	0	56	37	0
601-576-3713-154	PLANT PIPING HEALTH INS	958	229	236	276	252
601-576-3713-155	PLANT PIPING LIFE INS	15	5	7	6	5
601-576-3713-156	PLANT PIPING VACATION	1,366	0	3,842	73	0
601-576-3713-157	PLANT PIPING HOLIDAY	632	0	115	37	0
	TOTAL WAGES AND BENEFITS	<u>5,291</u>	<u>1,293</u>	<u>4,957</u>	<u>1,365</u>	<u>1,363</u>
<u>OPERATING SUPPLIES AND EXPENSES</u>						
601-576-3713-340	PLANT PIPING OPER SUP/EXP	0	0	0	200	200
	TOTAL OPERATING SUPPLIES & EXP	<u>0</u>	<u>0</u>	<u>0</u>	<u>200</u>	<u>200</u>
<u>MAINTENANCE OF CITY PROPERTY</u>						
601-576-3713-400	PLANT PIPING REP/MAINT BLDG	0	0	0	200	200
601-576-3713-435	PLANT PIPING REP/MAINT EQUIP	0	0	0	100	100
	TOTAL MAINTENANCE OF CITY PROP	<u>0</u>	<u>0</u>	<u>0</u>	<u>300</u>	<u>300</u>
	TOTAL PLANT PIPING - MAINT	<u><u>5,291</u></u>	<u><u>1,293</u></u>	<u><u>4,957</u></u>	<u><u>1,865</u></u>	<u><u>1,863</u></u>

**CITY OF OCONOMOWOC  
2020 BUDGET  
WASTEWATER UTILITY - PUMPS (NON-PROCESS)**

This account includes the cost of labor, materials used and expenses incurred in the maintenance and operation of pumps that are not part of the continuous wastewater treatment process. These are pumps that serve the HVAC systems and the portable pumps that are used for dewatering and cleaning process structures at the plant and for collection system temporary maintenance and emergency repairs.

**EXPENDITURES: Account # 601-576-3714**

<b>100</b>	<b><i>Wages and Benefits</i></b>		
121	<i>Crew Wages</i>	Cleaning, rebuilding, repacking, checking pressures and vibration, greasing pumps and motors, etc Hours to maintain the above	40
151	<i>FICA</i>	Employer share of Social Security and Medicare	
152	<i>Wisconsin Retirement System</i>	Employer share of required contribution	
153	<i>Sick Leave</i>		
154	<i>Health Insurance</i>	Employer share of premiums	
155	<i>Life Insurance</i>	Employer share of premiums	
156	<i>Vacation Leave</i>		
157	<i>Holiday Leave</i>		
<b>200</b>	<b><i>Purchased Services</i></b>		
210	<i>Outside/Prof Services (Non-IT)</i>	Load bank testing	
<b>300</b>	<b><i>Operating Supplies and Expenses</i></b>		
340	<i>Operating Supplies and Expenses</i>		
<b>400</b>	<b><i>Building Materials</i></b>		
435	<i>Repair &amp; Maint of Equip Non Fleet</i>	Maintenance parts, packing, grease, oil, etc. Replacement dewatering pumps (3)	\$1,000 \$3,000

**CITY OF OCONOMOWOC  
2020 BUDGET  
WASTEWATER UTILITY - PUMPS (NON-PROCESS)**

<b>ACCT NO</b>	<b>ACCOUNT DESCRIPTION</b>	<b>2018 ACTUAL</b>	<b>2019 ESTIMATED</b>	<b>06/2019 ACTUAL</b>	<b>2019 ADOPTED</b>	<b>2020 BUDGET</b>
<u>WAGES AND BENEFITS</u>						
601-576-3714-121	PUMPS (NON PROC) CREW WAGES	1,040	1,603	290	1,361	1,667
601-576-3714-151	PUMPS (NON PROC) FICA	79	104	22	121	108
601-576-3714-152	PUMPS (NON PROC) WRS	69	89	20	104	96
601-576-3714-153	PUMPS (NON PROC) SICK LEAVE	0	0	0	61	0
601-576-3714-154	PUMPS (NON PROC) HEALTH INS	270	367	76	434	403
601-576-3714-155	PUMPS (NON PROC) LIFE INS	2	3	1	3	3
601-576-3714-156	PUMPS (NON PROC) VACATION	0	0	0	99	0
601-576-3714-157	PUMPS (NON PROC) HOLIDAY	0	0	0	61	0
	<b>TOTAL WAGES AND BENEFITS</b>	<b>1,461</b>	<b>2,166</b>	<b>409</b>	<b>2,245</b>	<b>2,277</b>
<u>PURCHASED SERVICES</u>						
601-576-3714-210	PUMPS (NON PROC) OS SVC NON-IT	0	1,300	0	1,300	1,300
	<b>TOTAL PURCHASED SERVICES</b>	<b>0</b>	<b>1,300</b>	<b>0</b>	<b>1,300</b>	<b>1,300</b>
<u>OPERATING SUPPLIES AND EXPENSES</u>						
601-576-3714-340	PUMPS (NON PROC) OPER SUP/EXP	0	0	0	100	100
	<b>TOTAL OPERATING SUPPLIES &amp; EXP</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>100</b>	<b>100</b>
<u>MAINTENANCE OF CITY PROPERTY</u>						
601-576-3714-435	PUMPS (NON PROC) RPR/MNT EQUIP	3,781	4,000	1,396	4,000	4,000
	<b>TOTAL MAINTENANCE OF CITY PROP</b>	<b>3,781</b>	<b>4,000</b>	<b>1,396</b>	<b>4,000</b>	<b>4,000</b>
	<b>TOTAL PUMPS (NON-PROCESS) - MAI</b>	<b>5,241</b>	<b>7,466</b>	<b>1,805</b>	<b>7,645</b>	<b>7,677</b>

**CITY OF OCONOMOWOC  
2020 BUDGET  
WASTEWATER UTILITY - FLOW METERING MONITORING EQUIPMENT**

This account includes the cost of labor, materials used and expenses incurred in the maintenance and operation of the equipment that measures and monitors collection system influent, process wastewater, sludge, biogas and other process parameters at the treatment plant.

**EXPENDITURES: Account # 601-576-3715**

<b>100</b>	<b>Wages and Benefits</b>	
121	<i>Crew Wages</i>	Maintenance and calibration of flow meters, totalizers, charts, recorders, electronic equipment, etc Hours to maintain the above 129
122	<i>Over-Time Wages</i>	Hours to maintain the above 35
151	<i>FICA</i>	Employer share of Social Security and Medicare
152	<i>Wisconsin Retirement System</i>	Employer share of required contribution
153	<i>Sick Leave</i>	
154	<i>Health Insurance</i>	Employer share of premiums
155	<i>Life Insurance</i>	Employer share of premiums
156	<i>Vacation Leave</i>	
157	<i>Holiday Leave</i>	
<b>200</b>	<b>Purchased Services</b>	
210	<i>Outside/Prof Services (Non-IT)</i>	Testing and calibration of equipment
222	<i>Electric and Water</i>	Electric power for monitoring equipment
225	<i>Telephone</i>	Phone line for alarm
226	<i>Internet and Cable</i>	
<b>300</b>	<b>Operating Supplies and Expenses</b>	
340	<i>Operating Supplies and Expenses</i>	
<b>400</b>	<b>Building Materials</b>	
435	<i>Repair &amp; Maint of Equip Non Fleet</i>	Maintenance parts, I/O modules, relays, computer monitoring equipment, etc

**CITY OF OCONOMOWOC  
2020 BUDGET  
WASTEWATER UTILITY - FLOW METERING & MONITORING EQUIPMENT**

ACCT NO	ACCOUNT DESCRIPTION	2018 ACTUAL	2019 ESTIMATED	06/2019 ACTUAL	2019 ADOPTED	2020 BUDGET
<u>WAGES AND BENEFITS</u>						
601-576-3715-121	FLOW METER CREW WAGES	2,838	4,905	991	4,270	5,118
601-576-3715-122	FLOW METER O/T WAGES	487	1,640	199	1,640	1,702
601-576-3715-151	FLOW METER FICA	435	445	188	512	463
601-576-3715-152	FLOW METER WRS	382	381	163	440	409
601-576-3715-153	FLOW METER SICK LEAVE	386	0	40	196	0
601-576-3715-154	FLOW METER HEALTH INS	1,641	1,044	601	1,419	1,148
601-576-3715-155	FLOW METER LIFE INS	24	21	9	29	22
601-576-3715-156	FLOW METER VACATION	1,438	0	1,029	382	0
601-576-3715-157	FLOW METER HOLIDAY	567	0	217	196	0
	TOTAL WAGES AND BENEFITS	<u>8,196</u>	<u>8,435</u>	<u>3,436</u>	<u>9,085</u>	<u>8,862</u>
<u>PURCHASED SERVICES</u>						
601-576-3715-210	FLOW METER OUTSD SVCS NON-IT	6,940	6,939	3,694	3,700	7,300
601-576-3715-222	FLOW METER ELEC/WATER	354	600	247	450	600
601-576-3715-225	FLOW METER TELEPHONE	680	0	0	900	900
601-576-3715-226	FLOW METER INTERNET/CABLE	1,300	1,300	90	1,300	1,300
	TOTAL PURCHASED SERVICES	<u>9,273</u>	<u>8,839</u>	<u>4,031</u>	<u>6,350</u>	<u>10,100</u>
<u>OPERATING SUPPLIES AND EXPENSES</u>						
601-576-3715-340	FLOW METER OPER SUP/EXP	56	0	0	300	300
	TOTAL OPERATING SUPPLIES & EXP	<u>56</u>	<u>0</u>	<u>0</u>	<u>300</u>	<u>300</u>
<u>MAINTENANCE OF CITY PROPERTY</u>						
601-576-3715-435	FLOW METER REP/MAINT EQUIP	4,035	4,000	354	4,000	4,500
	TOTAL MAINTENANCE OF CITY PROP	<u>4,035</u>	<u>4,000</u>	<u>354</u>	<u>4,000</u>	<u>4,500</u>
	TOTAL FLOW MTR & MNTRG EQUIP -	<u><u>21,560</u></u>	<u><u>21,274</u></u>	<u><u>7,821</u></u>	<u><u>19,735</u></u>	<u><u>23,762</u></u>

**CITY OF OCONOMOWOC  
2020 BUDGET  
WASTEWATER UTILITY - MISCELLANEOUS EQUIPMENT**

This account includes the cost of labor, materials used and expenses incurred in wastewater utility operations that are not specifically contained in one of the other specifically itemized accounts.

**EXPENDITURES: Account # 601-576-3716**

<b>100</b>	<b><i>Wages and Benefits</i></b>	
121	<i>Crew Wages</i>	Maintenance of miscellaneous equipment not specifically covered in the other accounts Hours to maintain the above <span style="float: right;">20</span>
122	<i>Over-Time Wages</i>	
151	<i>FICA</i>	Employer share of Social Security and Medicare
152	<i>Wisconsin Retirement System</i>	Employer share of required contribution
153	<i>Sick Leave</i>	
154	<i>Health Insurance</i>	Employer share of premiums
155	<i>Life Insurance</i>	Employer share of premiums
156	<i>Vacation Leave</i>	
157	<i>Holiday Leave</i>	
<b>300</b>	<b><i>Operating Supplies and Expenses</i></b>	
340	<i>Operating Supplies and Expenses</i>	
<b>400</b>	<b><i>Building Materials</i></b>	
435	<i>Repair &amp; Maint of Equip Non Fleet</i>	Maintenance of equipment not covered in other accounts

**CITY OF OCONOMOWOC  
2020 BUDGET  
WASTEWATER UTILITY - MISCELLANEOUS EQUIPMENT**

ACCT NO	ACCOUNT DESCRIPTION	2018 ACTUAL	2019 ESTIMATED	06/2019 ACTUAL	2019 ADOPTED	2020 BUDGET
<u>WAGES AND BENEFITS</u>						
601-576-3716-121	MISC EQUIP CREW WAGES	626	756	823	642	788
601-576-3716-122	MISC EQUIP O/T WAGES	94	0	0	0	0
601-576-3716-151	MISC EQUIP FICA	55	49	63	58	51
601-576-3716-152	MISC EQUIP WRS	47	42	55	50	45
601-576-3716-153	MISC EQUIP SICK LEAVE	0	0	0	29	0
601-576-3716-154	MISC EQUIP HEALTH INS	218	183	150	221	201
601-576-3716-155	MISC EQUIP LIFE INS	5	4	5	4	4
601-576-3716-156	MISC EQUIP VACATION	0	0	0	59	0
601-576-3716-157	MISC EQUIP HOLIDAY	0	0	0	29	0
	TOTAL WAGES AND BENEFITS	<u>1,045</u>	<u>1,034</u>	<u>1,095</u>	<u>1,092</u>	<u>1,090</u>
<u>OPERATING SUPPLIES AND EXPENSES</u>						
601-576-3716-340	MISC EQUIP OPER SUP/EXP	<u>0</u>	<u>0</u>	<u>0</u>	<u>200</u>	<u>200</u>
	TOTAL OPERATING SUPPLIES & EXP	<u>0</u>	<u>0</u>	<u>0</u>	<u>200</u>	<u>200</u>
<u>MAINTENANCE OF CITY PROPERTY</u>						
601-576-3716-435	MISC EQUIP RPR/MAINT EQUIP	<u>0</u>	<u>0</u>	<u>0</u>	<u>200</u>	<u>200</u>
	TOTAL MAINTENANCE OF CITY PROP	<u>0</u>	<u>0</u>	<u>0</u>	<u>200</u>	<u>200</u>
	TOTAL MISC EQUIPMENT - MAINT	<u><u>1,045</u></u>	<u><u>1,034</u></u>	<u><u>1,095</u></u>	<u><u>1,492</u></u>	<u><u>1,490</u></u>

**CITY OF OCONOMOWOC  
2020 BUDGET  
WASTEWATER UTILITY - PHOSPHORUS REMOVAL**

This account includes the cost of labor, materials used and expenses incurred in the treatment plant's ordinary operations related to the removal of phosphorus from effluent discharged into the river. Also included is the utility's contribution to the watershed protection fund.

**EXPENDITURES: Account # 601-576-3717**

<b>100</b>	<b>Wages and Benefits</b>		
121	Crew Wages	Hours to maintain the above	65
151	FICA	Employer share of Social Security and Medicare	
152	Wisconsin Retirement System	Employer share of required contribution	
153	Sick Leave		
154	Health Insurance	Employer share of premiums	
155	Life Insurance	Employer share of premiums	
156	Vacation Leave		
157	Holiday Leave		
<b>300</b>	<b>Operating Supplies and Expenses</b>		
340	Operating Supplies and Expenses	Ferric Chloride	\$55,000
		Miscellaneous Supplies	\$8,000
<b>400</b>	<b>Building Materials</b>		
435	Repair & Maint of Equip Non Fleet	Repair of ferric chloride pumps	
<b>900</b>	<b>Other Financing Uses</b>		
910	Special Revenue Fund Transfer	Wastewater utility contribution to watershed protection fund	

**CITY OF OCONOMOWOC  
2020 BUDGET  
WASTEWATER UTILITY - PHOSPHORUS REMOVAL**

<b>ACCT NO</b>	<b>ACCOUNT DESCRIPTION</b>	<b>2018 ACTUAL</b>	<b>2019 ESTIMATED</b>	<b>06/2019 ACTUAL</b>	<b>2019 ADOPTED</b>	<b>2020 BUDGET</b>
<u>WAGES AND BENEFITS</u>						
601-576-3717-121	PHOS REMOVAL CREW WAGES	971	2,665	767	2,262	2,773
601-576-3717-151	PHOS REMOVAL FICA	74	173	58	205	180
601-576-3717-152	PHOS REMOVAL WRS	64	148	51	176	159
601-576-3717-153	PHOS REMOVAL SICK LEAVE	0	0	0	103	0
601-576-3717-154	PHOS REMOVAL HEALTH INS	131	596	215	717	654
601-576-3717-155	PHOS REMOVAL LIFE INS	3	8	0	9	8
601-576-3717-156	PHOS REMOVAL VACATION	0	0	0	207	0
601-576-3717-157	PHOS REMOVAL HOLIDAY	0	0	0	103	0
	<b>TOTAL WAGES AND BENEFITS</b>	<b>1,244</b>	<b>3,591</b>	<b>1,091</b>	<b>3,785</b>	<b>3,775</b>
<u>OPERATING SUPPLIES AND EXPENSES</u>						
601-576-3717-340	PHOS REMOVAL OPER SUP/EXP	31,365	48,000	13,386	48,000	63,000
	<b>TOTAL OPERATING SUPPLIES &amp; EXP</b>	<b>31,365</b>	<b>48,000</b>	<b>13,386</b>	<b>48,000</b>	<b>63,000</b>
<u>MAINTENANCE OF CITY PROPERTY</u>						
601-576-3717-435	PHOS REMOVAL RPR/MAINT EQUIP	276	200	179	0	1,000
	<b>TOTAL MAINTENANCE OF CITY PROP</b>	<b>276</b>	<b>200</b>	<b>179</b>	<b>0</b>	<b>1,000</b>
<u>CONTRIBUTIONS/TRANSFERS</u>						
601-576-3717-917	PHOS REMOVAL SPECIAL REV FUND	139,031	246,146	85,245	309,595	472,796
	<b>TOTAL CONTRIBUTIONS/TRANSFERS</b>	<b>139,031</b>	<b>246,146</b>	<b>85,245</b>	<b>309,595</b>	<b>472,796</b>
	<b>TOTAL PHOSPHORUS REMOVAL</b>	<b>171,915</b>	<b>297,937</b>	<b>99,902</b>	<b>361,380</b>	<b>540,571</b>

**CITY OF OCONOMOWOC  
2020 BUDGET  
WASTEWATER UTILITY - BLACKHAWK SANITARY DISTRICT**

This account includes direct and allocated costs of labor, materials and expenses incurred in relation to the Blackhawk Sanitary District collection system outside of the City of Oconomowoc.

**EXPENDITURES: Account # 601-578-3853**

<b>100</b>	<b><i>Wages and Benefits</i></b>	
111	<i>Salaries</i>	Prepare monthly bills, pumping records, reading daily computer readouts, etc Hours to maintain the above <span style="float: right;">2</span>
121	<i>Crew Wages</i>	Reading meters and maintenance of SCADA system
122	<i>Crew Wages</i>	Reading meters and maintenance of SCADA system
152	<i>Wisconsin Retirement System</i>	Employer share of required contribution
153	<i>Sick Leave</i>	
154	<i>Health Insurance</i>	Employer share of premiums
155	<i>Life Insurance</i>	Employer share of premiums
156	<i>Vacation Leave</i>	
157	<i>Holiday Leave</i>	
<b>200</b>	<b><i>Purchased Services</i></b>	
226	<i>Internet and Cable</i>	
<b>400</b>	<b><i>Building Materials</i></b>	
435	<i>Repair &amp; Maint of Equip Non Fleet</i>	

**CITY OF OCONOMOWOC  
2020 BUDGET  
WASTEWATER UTILITY - BLACKHAWK SANITARY DISTRICT**

ACCT NO	ACCOUNT DESCRIPTION	2018 ACTUAL	2019 ESTIMATED	06/2019 ACTUAL	2019 ADOPTED	2020 BUDGET
<u>WAGES AND BENEFITS</u>						
601-578-3853-111	BLKHWK S.D. SALARIES	83	140	33	112	145
601-578-3853-121	BLKHWK S.D. CREW WAGES	45	89	16	75	92
601-578-3853-151	BLKHWK S.D. FICA	12	17	5	18	17
601-578-3853-152	BLKHWK S.D. WRS	10	14	4	15	15
601-578-3853-153	BLKHWK S.D. CREW SICK LEAVE	6	0	4	13	0
601-578-3853-154	BLKHWK S.D. HEALTH INS	47	67	21	71	73
601-578-3853-155	BLKHWK S.D. LIFE INS	1	1	0	1	1
601-578-3853-156	BLKHWK S.D. CREW VACATION	13	0	6	22	0
601-578-3853-157	BLKHWK S.D. CREW HOLIDAY	5	0	2	9	0
	TOTAL WAGES AND BENEFITS	<u>222</u>	<u>327</u>	<u>90</u>	<u>336</u>	<u>344</u>
<u>OPERATING SUPPLIES AND EXPENSES</u>						
601-578-3853-226	BLKHWK S.D. INTERNET/CABLE	<u>180</u>	<u>180</u>	<u>90</u>	<u>180</u>	<u>180</u>
	TOTAL OPERATING SUPPLIES & EXP	<u>180</u>	<u>180</u>	<u>90</u>	<u>180</u>	<u>180</u>
<u>MAINTENANCE OF CITY PROPERTY</u>						
601-578-3853-435	BLKHWK S.D. REP/MAINT EQUIP	<u>0</u>	<u>0</u>	<u>0</u>	<u>100</u>	<u>0</u>
	TOTAL MAINTENANCE OF CITY PROP	<u>0</u>	<u>0</u>	<u>0</u>	<u>100</u>	<u>0</u>
	TOTAL BLACKHAWK SANITARY DIST	<u><u>402</u></u>	<u><u>507</u></u>	<u><u>180</u></u>	<u><u>616</u></u>	<u><u>524</u></u>

**CITY OF OCONOMOWOC  
2020 BUDGET  
WASTEWATER UTILITY - MARY LANE SANITARY DISTRICT**

This account includes direct and allocated costs of labor, materials and expenses incurred in relation to the Mary Lane Sanitary District collection system outside of the City of Oconomowoc.

**EXPENDITURES: Account # 601-578-3854**

<b>100</b>	<b><i>Wages and Benefits</i></b>	
111	<i>Salaries</i>	Prepare monthly bills, pumping records, reading daily computer readouts, etc Hours to maintain the above <span style="float: right;">2</span>
121	<i>Crew Wages</i>	Reading meters and maintenance of SCADA system
151	<i>FICA</i>	Employer share of Social Security and Medicare
152	<i>Wisconsin Retirement System</i>	Employer share of required contribution
153	<i>Sick Leave</i>	
154	<i>Health Insurance</i>	Employer share of premiums
155	<i>Life Insurance</i>	Employer share of premiums
156	<i>Vacation Leave</i>	
157	<i>Holiday Leave</i>	
<b>200</b>	<b><i>Purchased Services</i></b>	
226	<i>Internet and Cable</i>	

**CITY OF OCONOMOWOC  
2020 BUDGET  
WASTEWATER UTILITY - MARY LANE SANITARY DISTRICT**

ACCT NO	ACCOUNT DESCRIPTION	2018 ACTUAL	2019 ESTIMATED	06/2019 ACTUAL	2019 ADOPTED	2020 BUDGET
<u>WAGES AND BENEFITS</u>						
601-578-3854-111	MARYLN S.D. SALARIES	83	140	33	112	145
601-578-3854-121	MARYLN S.D. CREW WAGES	79	89	16	75	92
601-578-3854-151	MARYLN S.D. FICA	14	17	5	18	17
601-578-3854-152	MARYLN S.D. WRS	12	14	4	15	15
601-578-3854-153	MARYLN S.D. SICK LEAVE	6	0	4	13	0
601-578-3854-154	MARYLN S.D. HEALTH INS	47	67	21	71	73
601-578-3854-155	MARYLN S.D. LIFE INS	1	1	0	1	1
601-578-3854-156	MARYLN S.D. VACATION	13	0	6	22	0
601-578-3854-157	MARYLN S.D. HOLIDAY	5	0	2	9	0
	TOTAL WAGES AND BENEFITS	<u>261</u>	<u>327</u>	<u>90</u>	<u>336</u>	<u>344</u>
<u>OPERATING SUPPLIES AND EXPENSES</u>						
601-578-3854-226	MARYLN S.D. INTERNET/CABLE	<u>165</u>	<u>180</u>	<u>90</u>	<u>180</u>	<u>180</u>
	TOTAL OPERATING SUPPLIES & EXP	<u>165</u>	<u>180</u>	<u>90</u>	<u>180</u>	<u>180</u>
	TOTAL MARYLANE SANITARY DISTRI	<u><u>426</u></u>	<u><u>507</u></u>	<u><u>180</u></u>	<u><u>516</u></u>	<u><u>524</u></u>

**CITY OF OCONOMOWOC  
2020 BUDGET  
WASTEWATER UTILITY - IXONIA SANITARY DISTRICT**

This account includes direct and allocated costs of labor, materials and expenses incurred in relation to the Ixonia Sanitary District collection system outside of the City of Oconomowoc.

**EXPENDITURES: Account # 601-578-3855**

<b>100</b>	<b><i>Wages and Benefits</i></b>	
111	<i>Salaries</i>	Prepare monthly bills, pumping records, reading daily computer readouts, etc Hours to maintain the above <span style="float: right;">2</span>
121	<i>Crew Wages</i>	Reading meters and maintenance of SCADA system
151	<i>FICA</i>	Employer share of Social Security and Medicare
152	<i>Wisconsin Retirement System</i>	Employer share of required contribution
153	<i>Sick Leave</i>	
154	<i>Health Insurance</i>	Employer share of premiums
155	<i>Life Insurance</i>	Employer share of premiums
156	<i>Vacation Leave</i>	
157	<i>Holiday Leave</i>	
<b>200</b>	<b><i>Purchased Services</i></b>	
226	<i>Internet and Cable</i>	

**CITY OF OCONOMOWOC  
2020 BUDGET  
WASTEWATER UTILITY - IXONIA SANITARY DISTRICT**

ACCT NO	ACCOUNT DESCRIPTION	2018 ACTUAL	2019 ESTIMATED	06/2019 ACTUAL	2019 ADOPTED	2020 BUDGET
<u>WAGES AND BENEFITS</u>						
601-578-3855-111	IXONIA S.D. SALARIES	83	140	33	112	145
601-578-3855-121	IXONIA S.D. CREW WAGES	45	89	16	75	92
601-578-3855-151	IXONIA S.D. FICA	12	17	5	18	17
601-578-3855-152	IXONIA S.D. WRS	10	14	4	15	15
601-578-3855-153	IXONIA S.D. SICK LEAVE	6	0	4	13	0
601-578-3855-154	IXONIA S.D. HEALTH INS	47	67	21	71	73
601-578-3855-155	IXONIA S.D. LIFE INS	1	1	0	1	1
601-578-3855-156	IXONIA S.D. VACATION	13	0	6	22	0
601-578-3855-157	IXONIA S.D. HOLIDAY	5	0	2	9	0
	TOTAL WAGES AND BENEFITS	<u>222</u>	<u>327</u>	<u>90</u>	<u>336</u>	<u>344</u>
<u>OPERATING SUPPLIES AND EXPENSES</u>						
601-578-3855-226	IXONIA S.D. INTERNET/CABLE	<u>360</u>	<u>360</u>	<u>180</u>	<u>360</u>	<u>360</u>
	TOTAL OPERATING SUPPLIES & EXP	<u>360</u>	<u>360</u>	<u>180</u>	<u>360</u>	<u>360</u>
	TOTAL IXONIA SANITARY DISTRI	<u><u>582</u></u>	<u><u>687</u></u>	<u><u>270</u></u>	<u><u>696</u></u>	<u><u>704</u></u>

**CITY OF OCONOMOWOC  
2020 BUDGET  
WASTEWATER UTILITY - LAC LABELLE SANITARY DISTRICT**

This account includes direct and allocated costs of labor, materials and expenses incurred in relation to the Lac LaBelle Sanitary District collection system outside of the City of Oconomowoc.

**EXPENDITURES: Account # 601-578-3856**

<b>100</b>	<b><i>Wages and Benefits</i></b>	
111	<i>Salaries</i>	Prepare monthly bills, pumping records, reading daily computer readouts, etc Hours to maintain the above <span style="float: right;">2</span>
121	<i>Crew Wages</i>	Reading meters and maintenance of SCADA system
151	<i>FICA</i>	Employer share of Social Security and Medicare
152	<i>Wisconsin Retirement System</i>	Employer share of required contribution
153	<i>Sick Leave</i>	
154	<i>Health Insurance</i>	Employer share of premiums
155	<i>Life Insurance</i>	Employer share of premiums
156	<i>Vacation Leave</i>	
157	<i>Holiday Leave</i>	
<b>200</b>	<b><i>Purchased Services</i></b>	
226	<i>Internet and Cable</i>	

**CITY OF OCONOMOWOC  
2020 BUDGET  
WASTEWATER UTILITY - LAC LABELLE SANITARY DISTRICT**

ACCT NO	ACCOUNT DESCRIPTION	2018 ACTUAL	2019 ESTIMATED	06/2019 ACTUAL	2019 ADOPTED	2020 BUDGET
<u>WAGES AND BENEFITS</u>						
601-578-3856-111	LABELLE S.D. SALARIES	281	140	33	112	145
601-578-3856-121	LABELLE S.D. CREW WAGES	45	89	16	75	92
601-578-3856-151	LABELLE S.D. FICA	26	17	5	18	17
601-578-3856-152	LABELLE S.D. WRS	23	14	4	15	15
601-578-3856-153	LABELLE S.D. SICK LEAVE	6	0	4	13	0
601-578-3856-154	LABELLE S.D. HEALTH INS	89	67	21	71	73
601-578-3856-155	LABELLE S.D. LIFE INS	4	1	0	1	1
601-578-3856-156	LABELLE S.D. VACATION	13	0	6	22	0
601-578-3856-157	LABELLE S.D. HOLIDAY	5	0	2	9	0
	TOTAL WAGES AND BENEFITS	<u>493</u>	<u>327</u>	<u>90</u>	<u>336</u>	<u>344</u>
<u>OPERATING SUPPLIES AND EXPENSES</u>						
601-578-3856-226	LABELLE S.D. INTERNET/CABLE	<u>360</u>	<u>360</u>	<u>180</u>	<u>360</u>	<u>360</u>
	TOTAL OPERATING SUPPLIES & EXP	<u>360</u>	<u>360</u>	<u>180</u>	<u>360</u>	<u>360</u>
	TOTAL LAC LA BELLE SANITARY DIST	<u><u>853</u></u>	<u><u>687</u></u>	<u><u>270</u></u>	<u><u>696</u></u>	<u><u>704</u></u>

**CITY OF OCONOMOWOC  
2020 BUDGET  
WASTEWATER UTILITY - DEBT PAYMENTS & CAPITAL TRANSFER**

**EXPENDITURES: Account # 601-580-####**

<b>600</b>	<b><i>Debt Services</i></b>	
621	<i>Interest on Long Term Debt</i>	Interest payments on 50% of the yearly interest for the Electric Utility AMR advance to the Water Utility; WRS Prior Service Interest Payments
<b>900</b>	<b><i>Other Financing Uses</i></b>	
910	<i>Transfer of Capital to General Fund</i>	

	<u>2018 Actual</u>	<u>2019 Adopted</u>	<u>2019 Estimated</u>	<u>2020 Proposed</u>
Principal Payment	0	0	0	0
Interest Payment	<u>10,426</u>	<u>8,745</u>	<u>8,745</u>	<u>6,997</u>
Total Payment	<u><u>10,426</u></u>	<u><u>8,745</u></u>	<u><u>8,745</u></u>	<u><u>6,997</u></u>

**CITY OF OCONOMOWOC  
2020 BUDGET  
WASTEWATER UTILITY - DEBT PAYMENTS & CAPITAL TRANSFER**

<u>ACCT NO</u>	<u>ACCOUNT DESCRIPTION</u>	<u>2018 ACTUAL</u>	<u>2019 ESTIMATED</u>	<u>06/2019 ACTUAL</u>	<u>2019 ADOPTED</u>	<u>2020 BUDGET</u>
	<u>PRINCIPAL &amp; INTEREST ON DEBT</u>					
601-580-8202-621	INTEREST ON LONG TERM DEBT	<u>10,350</u>	<u>8,652</u>	<u>4,543</u>	<u>8,652</u>	<u>6,904</u>
	TOTAL PRINCIPAL & INTEREST ON D	<u>10,350</u>	<u>8,652</u>	<u>4,543</u>	<u>8,652</u>	<u>6,904</u>
	<u>CONTRIBUTIONS/TRANSFERS</u>					
601-580-4390-910	TRANSFER TO GENERAL FUND	<u>150,000</u>	<u>150,000</u>	<u>75,000</u>	<u>150,000</u>	<u>150,000</u>
	TOTAL CONTRIBUTIONS/TRANSFERS	<u>150,000</u>	<u>150,000</u>	<u>75,000</u>	<u>150,000</u>	<u>150,000</u>
	TOTAL DEBT PMTS & CAPITAL TRANS	<u>160,350</u>	<u>158,652</u>	<u>79,543</u>	<u>158,652</u>	<u>156,904</u>

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**Water Utility**

**Summary Schedules**  
**&**  
**Capital Projections**

**CITY OF OCONOMOWOC  
2020 BUDGET  
WATER UTILITY**

**Calculation of Operating Income**

	<u>Actual 2018</u>	<u>Budget 2019</u>	<u>Estimated 2019</u>	<u>Proposed 2020</u>
Total Revenue	\$ 4,918,369	\$ 3,806,645	\$ 4,196,745	\$ 4,328,845
Less:				
Interest Income	57,982	55,000	70,000	70,000
Misc Amortization of Regulatory Liability	41,945	41,945	41,945	41,945
Revenue from Jobbing	14,875	6,000	6,000	6,000
Impact Fees & Special Assessments	217,660	35,600	25,700	-
Contributions in Aid of Construction	1,221,651	300,000	610,000	840,000
Operating Revenue	<u>3,364,256</u>	<u>3,368,100</u>	<u>3,443,100</u>	<u>3,370,900</u>
Total Expense	2,987,268	3,335,516	3,338,425	3,513,806
Less:				
Interest Expense	72,039	63,994	63,994	74,187
Depreciation of Contributed Plant	372,853	375,800	389,212	400,553
Operating Expense	<u>2,542,376</u>	<u>2,895,722</u>	<u>2,885,219</u>	<u>3,039,065</u>
Operating Income	<u>821,880</u>	<u>472,378</u>	<u>557,881</u>	<u>331,835</u>
Net Income	<u>1,931,101</u>	<u>471,129</u>	<u>858,320</u>	<u>815,039</u>

**Rate of Return Analysis**

	<u>Actual 2018</u>	<u>Budget 2019</u>	<u>Estimated 2019</u>	<u>Proposed 2020</u>
Average Plant in Service	\$ 21,872,721	\$ 23,880,868	\$ 23,147,435	\$ 24,967,285
Average Accumulated Depreciation	(7,039,201)	(7,656,213)	(7,511,186)	(8,078,750)
Average Materials and Supplies	69,678	80,000	70,000	70,000
Average Regulatory Liability	(230,702)	(188,757)	(188,757)	(146,812)
Average Net Rate Base	<u>14,672,496</u>	<u>16,115,898</u>	<u>15,517,492</u>	<u>16,811,723</u>
Operating Income	<u>821,880</u>	<u>472,378</u>	<u>557,881</u>	<u>331,835</u>
<b>Rate of Return</b>	<u><b>5.60%</b></u>	<u><b>2.93%</b></u>	<u><b>3.60%</b></u>	<u><b>1.97%</b></u>
Authorized Rate of Return	6.50%	6.50%	6.50%	6.50%
Budgeted Rate of Return	4.91%		2.93%	

Note: Current year figures are estimated and next year figures are projected based on budget

**CITY OF OCONOMOWOC  
2020 BUDGET  
WATER UTILITY**

<b>Projected Cash Flow &amp; Reserve Balance</b>			
	<b>Budget 2019</b>	<b>Estimated 2019</b>	<b>Proposed 2020</b>
Net Income	\$ 471,129	\$ 858,320	\$ 815,039
Cash Flow Adjustments			
Amortization Revenue	(41,945)	(41,945)	(41,945)
Depreciation	872,307	872,158	916,276
Contributions in Aid of Construction	(300,000)	(610,000)	(840,000)
Total Cash Flow Adjustments	<u>530,362</u>	<u>220,213</u>	<u>34,331</u>
Other Financing Sources/(Uses)			
Principal Payment - Long Term Debt	(372,016)	(372,016)	(432,420)
Total Other Financing Sources/(Uses)	<u>(372,016)</u>	<u>(372,016)</u>	<u>(432,420)</u>
Cash Flow Prior to Capital Expenses/Financing	629,475	706,517	416,950
Capital Expenses/Financing			
Capital Expenses - Carryforward Projects	(985,000)	(600,000)	(75,000)
Capital Expenses - Current Projects (Restricted Funding)	-	-	(271,228)
Capital Expenses - Current Projects	(1,239,500)	(1,149,500)	(1,663,972)
Total Capital (Expenses)/Financing	<u>(2,224,500)</u>	<u>(1,749,500)</u>	<u>(2,010,200)</u>
Capital Financing Sources/(Uses)	<u>-</u>	<u>-</u>	<u>1,135,000</u>
<b>Total Cash Flow</b>	<b>(1,595,025)</b>	<b>(1,042,983)</b>	<b>(458,250)</b>
Total Cash - Beginning of Year	<u>2,960,837</u>	<u>3,560,017</u>	<u>2,517,035</u>
Total Cash - End of Year	<u>1,365,812</u>	<u>2,517,035</u>	<u>2,058,785</u>
Unrestricted Cash - End of Year	1,126,007	2,245,807	2,058,785
Restricted Cash - End of Year	<u>239,805</u>	<u>271,228</u>	<u>-</u>
Total Cash - End of Year	<u>1,365,812</u>	<u>2,517,035</u>	<u>2,058,785</u>

# City of Oconomowoc 2020 Budget Water Utility – Department 602

## Department Objective

The City of Oconomowoc Water Utility provides a safe and dependable supply of high quality potable drinking water. The water is obtained from six groundwater wells and pumped into the distribution from four entry points. Five of the wells are drilled into the sandstone aquifer and the sixth well obtains water from a shallow sand and gravel formation. The water supply is continuously tested and meets all Federal and State requirements.

## Department Services

- Provides clean water to the City of Oconomowoc and limited surrounding areas.

Relates to the 2020 Strategic Plan Goals/Objectives

**I. PROVIDE A SAFE AND SECURE COMMUNITY** – I.D. Provide and Foster Safe & Clean Water and Wastewater Systems

**II. IMPROVE AND MAINTAIN OUR INFRASTRUCTURE**– II.B. Maintain Our Existing Infrastructure; II.D. Identify Future New Projects, Timeline for Implementation and Funding Mechanism

## Accomplishments

- ✓ Staff Accomplishments: Successfully installed and completed the Valley Road water main extension. Engineered and designed the street projects using in-house engineering team.
- ✓ Staff Certifications: Two water operators successfully completed licensing for Cross Connection Control backflow prevention inspections.

## 2020 Goals

- Pumping Operations: Plans are to engineer, design and drill Well #8 in the Pabst Farms area. Continue the ten (10) year facilities maintenance program with removal of Well #7 booster pumping equipment for inspection and replacement as needed. Continue proactive annual chemical treatment of Well #6 to reduce hydrogen sulfides in addition to further investigative water samples to better identify the source. Prioritize and continue to plan for implementation of additional recommendations from our updated Master Water Facilities Study
- Water Treatment Operations: Continue to achieve 100% compliance with WDNR sampling requirements. Verified/adjusted Ortho-phosphate dosages per recommendations from WDNR and chemical supplier
- Transmission and Distribution Lines Operations: Continue annual maintenance programs including; replacement of aged water mains in conjunction with the Annual Streets Program. Continue spring and fall hydrant flushing and valve operations. Continue initiative of replacing the utility owned portion of lead service laterals in areas of city street projects. Also continue to increase public education, sampling and providing of water filters.
- Miscellaneous Transmission and Distribution Operations: As part of the storage facility maintenance contract, repaint the North Elevated Storage Tank. Continue expanded reach of contracted Cross Connection Control inspections on commercial and industrial customers to include multi-family apartments/condos and other lower potential hazards

- **Meter Operations:** Continual testing of residential and commercial water meters in-house for accuracy, repair or replace as needed
- **Meter Maintenance:** Continue migration of aged Water Department Meter database to merge with utility customer billing system.

### Staffing Summary

Description	2017	2018	2019	2020
Full-Time Employees / FTE	9.00 / 9.34	8.00 / 8.34	8.00 / 8.34	8.00 / 8.34
Part-Time Employees / FTE	0.00 / 0.00	0.00 / 0.00	0.00 / 0.00	0.00 / 0.00
Total Employees / FTE	9.00 / 9.34	8.00 / 8.34	8.00 / 8.34	8.00 / 8.34

**Changes from 2017 to 2018:**

- Change in allocation of Senior Utility Engineer from Water to Electric department

### Department Metrics

	2017 Actual	2018 Actual	2019 Budget	2020 Budget
<b>Workload Metrics</b>				
Average Daily Volume Pumped (000's)	1,525	1,518	1,575	1,575
Maximum Daily Volume Pumped (000's)	2,653	2,600	3,000	3,000
Total Annual Volume Pumped (000's)	556,713	554,213	575,000	575,000

<b>Results Metrics</b>				
Percent of Volume Unknown / Not Accounted	4%	4%	4%	4%
Distribution System: Feet of Water Mains	555,702	569,743	575,000	598,000
Distribution System: Water Meters	6,258	6,380	6,300	6,450
Distribution System: Fire Hydrants	1,199	1,234	1,260	1,310

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**CITY OF OCONOMOWOC  
2020 BUDGET  
WATER UTILITY - CAPITAL PROJECTIONS**

<b>WORKORDER NUMBER</b>	<b>AMOUNT</b>	<b>TITLE &amp; DESCRIPTION</b>
220001	\$40,000	<b>WATER METERS</b> Labor to install and costs to purchase new water meters for service territory growth and replacement of older unreliable units. In addition, the "Lead Free" rule took effect in 2014 requiring additional replacements of meters that are still functional.
220002	\$80,000	<b>VALVE OPERATIONS TRAILER</b> Replacement of a 2009 Valve Operations Trailer.
220003	\$20,000	<b>DISTRIBUTION WATER MAINS, VALVES AND HYDRANTS</b> Cost to purchase and labor to install new valves, hydrants and water main sections that have exceed their life span.
220004	\$210,000	<b>(a) WELL #8 - DRILL &amp; CAP</b> Drill and cap Well #8 in anticipation of abandonment of Well #1 & Well #2.
220005	\$50,000	<b>CAPITAL CONTINGENCY</b> Additional funding for unplanned emergency capital projects.
220006	\$70,000	<b>OUTAGE MANAGEMENT SYSTEM AUTOMATION</b> Second phase of a multi-year project to identify & install outage and plant management software. Includes mobile devices necessary for staff working in the field.
220007	\$1,135,000	<b>WATER MAIN REPLACEMENTS - STREET PROJECTS</b> In conjunction with the 2020 city street projects, replacement and repair of various water mains will be completed. This includes related components such as hydrants, valves and services. Replacements required due to infrastructure exceeding its lifespan and frequent main breaks.
220008	\$230,200	<b>(a) WELL #8 - PUMP STATION DESIGN</b> Design, permitting approvals, and meetings with regulatory agencies in anticipation of Well #8 pumping station construction.
220009	\$50,000	<b>BOOSTER PUMP REPLACEMENTS</b> Replace two booster pumps each at both Well #3 and Well #7.
220010	\$50,000	<b>POWERHOUSE ROOF REPLACEMENT</b> Replace powerhouse roof that is in very poor condition.
	<u><u>\$1,935,200</u></u>	<b>TOTAL</b>

(a) Projects partially funded by impact fees.

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# **Water Utility Revenues**

**CITY OF OCONOMOWOC  
2020 BUDGET  
WATER UTILITY - REVENUES**

**REVENUES**

<b>Operating Revenue</b>				
<i>Sales Revenue</i>				
Sales Revenue	Proposed Rate Change	Customers 2019	Customers 2020	Customers % Change
Hydrant Sales	0.0%			
Metered Sales - Multi Family	0.0%	132	135	2.3%
Metered Sales - Residential	0.0%	5,576	5,685	2.0%
Metered Sales - Commercial	0.0%	528	535	1.3%
Metered Sales - Industrial	0.0%	44	45	2.3%
Public Fire Protection	0.0%	1	1	0.0%
Private Fire Protection	0.0%	156	160	2.6%
<i>Forfeited Discounts</i>	Charge assessed (1%) to accounts with past due balance in excess of 20 days			
<i>Misc Service Revenues</i>	Reconnection charges and miscellaneous services paid by customers			
<i>Rents from Water Prop</i>	Site rental to cellular telephone and cable TV companies			
<i>Other Water Revenue</i>	Discount on sales tax, NSF check charges, return on meter investment paid by Wastewater Utility for joint meter expenses, purchasing card rebate			
<b>Non-Operating Revenue</b>				
<i>Income From Jobbing</i>	Revenues from non-capital project work orders			
<i>Interest on Investments</i>	Interest on investments of water funds			
<i>Misc Amort Reg Liab</i>	Amortization (20 years) of utility plant transferred to assets contributed by developers required by PSC			
<i>Water Facilities Impact Fee</i>	Impact fee revenue from new development			
<i>Lisbon Road 2015 Spec Assmt</i>	Revenue for previously constructed infrastructure			
<b>Contributions and Transfers</b>				
<i>Contributed Infrastructure</i>	Value of new plant added to system paid for by developers			

**CITY OF OCONOMOWOC  
2020 BUDGET  
WATER UTILITY - REVENUES**

<b>ACCT NO</b>	<b>ACCOUNT DESCRIPTION</b>	<b>2018 ACTUAL</b>	<b>2019 ADOPTED</b>	<b>06/2019 ACTUAL</b>	<b>2019 ESTIMATED</b>	<b>2020 BUDGET</b>	<b>PERCENT CHANGE</b>
<u>OPERATING REVENUE</u>							
602-411-4600-000	HYDRANT SALES	1,170	1,000	665	1,000	1,000	0.00%
602-411-4610-000	METERED SALES-RES MULTI FAMILY	194,792	185,000	97,762	185,000	185,000	0.00%
602-411-4611-000	METERED SALES-RESIDENTIAL	1,453,517	1,448,000	680,909	1,448,000	1,448,000	0.00%
602-411-4613-000	METERED SALES-COMMERCIAL	541,812	552,000	244,630	552,000	552,000	0.00%
602-411-4615-000	METERED SALES-INDUSTRIAL	114,133	120,000	54,076	120,000	120,000	0.00%
602-411-4620-000	PUBLIC FIRE PROTECTION	813,996	814,000	406,998	814,000	814,000	0.00%
602-411-4630-000	PRIVATE FIRE PROTECTION	105,778	105,000	52,283	105,000	105,000	0.00%
602-411-4700-000	FORFEITED DISCOUNTS	5,599	5,500	2,694	5,500	5,500	0.00%
602-411-4710-000	MISC SERVICE REVENUES	2,583	2,000	1,294	2,000	2,000	0.00%
602-411-4720-000	RENTS FROM WATER PROPERTY	89,871	92,600	118,897	167,600	95,400	3.02%
602-411-4740-000	OTHER WATER REVENUES	41,005	43,000	19,022	43,000	43,000	0.00%
	TOTAL OPERATING REVENUE	<u>3,364,256</u>	<u>3,368,100</u>	<u>1,679,231</u>	<u>3,443,100</u>	<u>3,370,900</u>	<u>0.08%</u>
<u>NON OPERATING REVENUE</u>							
602-412-4150-000	INCOME FROM JOBBING	14,875	6,000	2,342	6,000	6,000	0.00%
602-412-4191-000	INTEREST ON INVESTMENTS	57,982	55,000	34,061	70,000	70,000	27.27%
602-412-4250-000	MISC AMORIT REG LIABILITY	41,945	41,945	20,973	41,945	41,945	0.00%
602-412-4301-000	WATER FACILITIES IMPACT FEE	88,823	35,600	25,129	25,700	0	0.00%
602-412-4303-000	LISBON RD 2015 SPEC ASSESSMENT	128,837	0	0	0	0	0.00%
	TOTAL NON OPERATING REVENUE	<u>332,461</u>	<u>138,545</u>	<u>82,505</u>	<u>143,645</u>	<u>117,945</u>	<u>-14.87%</u>
<u>CONTRIBUTIONS AND TRANSFERS</u>							
602-414-4210-000	CONTRIBUTED INFRASTRUCTURE	1,221,651	300,000	0	610,000	840,000	180.00%
	TOTAL CONTRIBUTIONS AND TRANSFER	<u>1,221,651</u>	<u>300,000</u>	<u>0</u>	<u>610,000</u>	<u>840,000</u>	<u>180.00%</u>
	TOTAL FUND REVENUES	<u>4,918,369</u>	<u>3,806,645</u>	<u>1,761,736</u>	<u>4,196,745</u>	<u>4,328,845</u>	<u>13.72%</u>

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# **Water Utility**

# **Expenditures**

**CITY OF OCONOMOWOC  
2020 BUDGET  
WATER UTILITY - EXPENDITURE SUMMARY - FUND 602**

ACCOUNT TITLE	A/C	2018 ACTUAL	2019 ADOPTED	6/30/2019 ACTUAL	2019 ESTIMATE	2020 PROPOSED	% CHANGE
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**WAGES & BENEFITS**

Salaries	111	\$286,844	\$293,899	\$160,905	\$355,014	\$367,012	24.9%
Part-Time Wages with Benefits	113	\$2,631	\$2,621	\$1,301	\$2,621	\$2,621	0.0%
Crew Wages	121	\$296,249	\$305,173	\$157,758	\$353,082	\$362,862	18.9%
Over-Time Wages	122	\$37,106	\$35,248	\$17,064	\$35,248	\$36,235	2.8%
Part-Time Wages without Benefits	125	\$12,969	\$18,207	\$5,650	\$18,207	\$18,707	2.7%
Longevity	133	\$791	\$851	\$421	\$851	\$851	0.0%
FICA – Employer share	151	\$56,522	\$58,695	\$29,654	\$58,675	\$60,455	3.0%
Wisconsin Retirement System	152	\$56,638	\$56,754	\$33,467	\$56,737	\$59,767	5.3%
Sick Leave	153	\$29,552	\$37,658	\$11,304	\$0	\$0	-100.0%
Health Insurance	154	\$175,774	\$163,650	\$83,466	\$163,650	\$179,996	10.0%
Life Insurance	155	\$1,636	\$1,888	\$881	\$1,888	\$2,219	17.5%
Vacation Leave	156	\$45,319	\$44,862	\$23,566	\$0	\$0	-100.0%
Holiday Leave	157	\$26,040	\$26,768	\$10,245	\$0	\$0	-100.0%
Funeral Leave	161	\$464	\$0	\$818	\$0	\$0	
Jury Duty	162	\$0	\$0	\$158	\$0	\$0	
Comp Time Earned	164	\$9,484	\$0	\$2,998	\$0	\$0	

<b>TOTAL WAGES &amp; BENEFITS</b>		<b>1,038,018</b>	<b>1,046,276</b>	<b>539,656</b>	<b>1,045,974</b>	<b>1,090,725</b>	<b>4.2%</b>
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**PURCHASED SERVICES**

Professional Services (Non-IT)	210	\$180,653	\$109,010	\$72,752	\$134,350	\$102,250	-6.2%
Professional Services (IT)	211	\$15,530	\$30,025	\$9,337	\$31,725	\$35,025	16.7%
Regulatory Commission Exp	213	\$774	\$5,000	\$664	\$800	\$800	-84.0%
Electric and Water	222	\$162,631	\$162,400	\$75,079	\$162,450	\$162,450	0.0%
Gas/Heat	224	\$4,127	\$3,700	\$2,340	\$4,000	\$4,000	8.1%
Telephone	225	\$605	\$1,498	\$24	\$1,248	\$1,548	3.3%
Internet/Cable	226	\$448	\$200	\$159	\$300	\$300	50.0%
Repair and Maintenance Contracts (Non-IT)	240	\$375	\$191,252	\$380	\$190,652	\$190,500	-0.4%
Repair and Maintenance Contracts (IT)	241	\$10,281	\$15,200	\$5,878	\$15,200	\$17,220	13.3%
Police Radio Services	292	\$225	\$240	\$120	\$240	\$240	0.0%

<b>TOTAL PURCHASED SERVICES</b>		<b>375,648</b>	<b>518,525</b>	<b>166,734</b>	<b>540,965</b>	<b>514,333</b>	<b>-0.8%</b>
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**OPERATING SUPPLIES AND EXPENSES**

Office Supplies	310	\$1,551	\$3,000	\$618	\$5,500	\$2,500	-16.7%
Postage	311	\$19,368	\$21,250	\$7,951	\$21,350	\$23,250	9.4%
Printing	313	\$2,841	\$3,800	\$2,602	\$4,100	\$5,800	52.6%
Membership Dues	320	\$2,272	\$2,695	\$2,727	\$2,800	\$2,695	0.0%
Books and References	321	\$0	\$500	\$0	\$500	\$500	0.0%
Licenses and Permits	324	\$1,702	\$2,310	\$2,205	\$3,050	\$3,075	33.1%
Publicity and Display	326	\$1,637	\$5,000	\$434	\$5,000	\$5,000	0.0%
Training and Travel	330	\$4,488	\$16,050	\$3,648	\$13,250	\$18,300	14.0%
Car Allowance	332	\$841	\$1,921	\$421	\$1,921	\$1,921	0.0%
Operating Supplies and Expenses	340	\$132,438	\$77,250	\$99,707	\$152,800	\$87,300	13.0%
Safety Supplies	341	\$2,089	\$1,700	\$490	\$1,700	\$2,000	17.6%
Janitorial Supplies	343	\$1,066	\$1,000	\$710	\$1,000	\$1,000	0.0%
Clothing Allowance	346	\$1,042	\$1,200	\$874	\$1,200	\$2,500	108.3%
Gas and Diesel	351	\$9,405	\$10,653	\$4,264	\$10,348	\$10,639	-0.1%

<b>TOTAL OPERATING SUPPLIES &amp; EXPENSES</b>		<b>180,741</b>	<b>148,330</b>	<b>126,652</b>	<b>224,519</b>	<b>166,480</b>	<b>12.2%</b>
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**CITY OF OCONOMOWOC  
2020 BUDGET  
WATER UTILITY - EXPENDITURE SUMMARY - FUND 602**

ACCOUNT TITLE	A/C	2018 ACTUAL	2019 ADOPTED	6/30/2019 ACTUAL	2019 ESTIMATE	2020 PROPOSED	% CHANGE
<b><u>REPAIR AND MAINTENANCE</u></b>							
Repair and Maintenance of Buildings	400	\$17,672	\$4,225	\$0	\$4,225	\$29,225	591.7%
Repair and Maintenance of Grounds	410	\$1,551	\$1,250	\$1,323	\$1,950	\$1,250	0.0%
Repair and Maintenance of Equipment No	435	\$42,953	\$107,750	\$19,010	\$107,750	\$125,250	16.2%
<b>TOTAL REPAIR AND MAINTENANCE</b>		<b>62,176</b>	<b>113,225</b>	<b>20,333</b>	<b>113,925</b>	<b>155,725</b>	<b>37.5%</b>
<b><u>FIXED CHARGES</u></b>							
Fleet	508	\$32,160	\$25,080	\$12,540	\$25,080	\$26,150	4.3%
Technology	509	\$71,140	\$69,420	\$34,710	\$69,420	\$61,400	-11.6%
Risk Management	510	\$14,215	\$13,755	\$6,878	\$13,755	\$14,290	3.9%
Injuries & Damages	511	\$25,550	\$27,495	\$13,748	\$27,495	\$30,440	10.7%
Rent	530	\$8,171	\$8,445	\$4,109	\$8,345	\$8,495	0.6%
Depreciation	541	\$834,236	\$872,307	\$436,146	\$872,158	\$916,276	5.0%
PILOT - Sewer Adj.	549	(\$15,829)	(\$16,000)	(\$7,998)	(\$16,200)	(\$16,200)	1.3%
Taxes	550	\$541,538	\$560,000	\$282,000	\$566,000	\$576,000	2.9%
PSC Remainder Assessment	551	\$3,347	\$3,500	\$1,752	\$3,500	\$3,600	2.9%
<b>TOTAL FIXED CHARGES</b>		<b>1,514,528</b>	<b>1,564,002</b>	<b>783,884</b>	<b>1,569,553</b>	<b>1,620,451</b>	<b>3.6%</b>
<b><u>DEBT EXPENSES</u></b>							
Interest on LT Debt	621	\$72,039	\$63,994	\$33,016	\$63,994	\$74,187	15.9%
<b>TOTAL DEBT EXPENSES</b>		<b>72,039</b>	<b>63,994</b>	<b>33,016</b>	<b>63,994</b>	<b>74,187</b>	<b>15.9%</b>
<b><u>CONTRIBUTIONS, GRANTS &amp; OTHERS</u></b>							
Uncollectible Accounts	790	\$5,340	\$1,500	(\$4)	\$1,500	\$1,500	0.0%
Duplicate Charge Credit	791	(\$527)	(\$600)	(\$48)	(\$600)	(\$600)	0.0%
<b>TOTAL CONTRIBUTIONS, GRANTS &amp; OTHER</b>		<b>4,813</b>	<b>900</b>	<b>(52)</b>	<b>900</b>	<b>900</b>	<b>0.0%</b>
<b>TOTAL OPERATING EXPENDITURES</b>		<b>3,247,963</b>	<b>3,455,252</b>	<b>1,670,223</b>	<b>3,559,830</b>	<b>3,622,801</b>	<b>4.8%</b>
<b><u>CAPITAL OUTLAY</u></b>							
Capital Equipment	810	\$773,221	\$2,205,869	\$642,149	\$1,630,241	\$1,990,120	-9.8%
Capital Vehicles	811	\$55,859	\$0	\$0	\$0	\$0	
Capital Improvements	820	\$70,160	\$0	\$0	\$0	\$0	
<b>TOTAL CAPITAL OUTLAY</b>		<b>899,240</b>	<b>2,205,869</b>	<b>642,149</b>	<b>1,630,241</b>	<b>1,990,120</b>	<b>-9.8%</b>
<b>TOTAL BEFORE CONTRIB/TRANSFERS</b>		<b>4,147,203</b>	<b>5,661,121</b>	<b>2,312,371</b>	<b>5,190,071</b>	<b>5,612,921</b>	<b>-0.9%</b>
<b><u>CONTRIBUTIONS AND TRANSFERS</u></b>							
Allocations	997	(\$85,935)	(\$98,160)	(\$51,947)	(\$99,202)	(\$88,916)	-9.4%
Clearing Accounts	999	(\$1,074,001)	(\$2,227,444)	(\$758,553)	(\$1,752,444)	(\$2,010,200)	-9.8%
<b>TOTAL CONTRIBUTIONS AND TRANSFERS</b>		<b>(1,159,935)</b>	<b>(2,325,605)</b>	<b>(810,500)</b>	<b>(1,851,646)</b>	<b>(2,099,116)</b>	<b>-9.7%</b>
<b>GRAND TOTAL FUND 602</b>		<b>2,987,268</b>	<b>3,335,516</b>	<b>1,501,871</b>	<b>3,338,425</b>	<b>3,513,806</b>	<b>5.3%</b>

**CITY OF OCONOMOWOC  
2020 BUDGET  
WATER UTILITY - SUPPLY EXPENSE**

These accounts accumulate the value of purchasing labor expenses that are incorporated into the value of water material inventory on hand. **Note:** Starting in 2020 these accounts will no longer be used. Inventory purchasing wages will now be recorded as administrative expense.

**EXPENDITURES Acct # 602-516-1630 (PSC Acct # N/A)**

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<b>100</b>	<b><i>Wages and Benefits</i></b>	
111	<i>Salaries</i>	
153	<i>Sick Leave</i>	
156	<i>Vacation Leave</i>	
157	<i>Holiday Leave</i>	
164	<i>Comp Time Earned</i>	
<b>900</b>	<b><i>Other Financing Uses</i></b>	
999	<i>Clearing</i>	Transfer of labor expense to inventory on hand

**CITY OF OCONOMOWOC  
2020 BUDGET  
WATER UTILITY - SUPPLY EXPENSE CLEARING**

ACCT NO	ACCOUNT DESCRIPTION	2018 ACTUAL	2019 ADOPTED	06/2019 ACTUAL	2019 ESTIMATED	2020 BUDGET
<u>WAGES AND BENEFITS</u>						
602-516-1630-111	SUPPLY EXPENSE CLEAR SALARIES	2,336	2,459	993	2,944	0
602-516-1630-153	SUPPLY EXPENSE CLEAR SICK LEAV	134	203	45	0	0
602-516-1630-156	SUPPLY EXPENSE CLEAR VACATION	167	169	22	0	0
602-516-1630-157	SUPPLY EXPENSE CLEAR HOLIDAY	111	113	42	0	0
602-516-1630-164	SUPPLY EXPENSE CLEAR COMP TIME	39	0	20	0	0
	TOTAL WAGES AND BENEFITS	<u>2,787</u>	<u>2,944</u>	<u>1,123</u>	<u>2,944</u>	<u>0</u>
<u>CONTRIBUTIONS AND TRANSFERS</u>						
602-516-1630-999	SUPPLY EXPENSE CLEARING	<u>(2,787)</u>	<u>(2,944)</u>	<u>(1,123)</u>	<u>(2,944)</u>	<u>0</u>
	TOTAL CONTRIBUTIONS AND TRANSF	<u>(2,787)</u>	<u>(2,944)</u>	<u>(1,123)</u>	<u>(2,944)</u>	<u>0</u>
	TOTAL SUPPLY EXPENSE CLEARING	<u>0</u>	<u>0</u>	<u>0</u>	<u>(0)</u>	<u>0</u>

**CITY OF OCONOMOWOC  
2020 BUDGET  
WATER UTILITY - SUPERVISION**

This account includes the cost of labor expenses incurred in the general direction and supervision of customer accounting and collecting activities.

**EXPENDITURES Acct # 602-516-9901 (PSC Acct # 901)**

<b>100</b>	<b><i>Wages and Benefits</i></b>		
111	<i>Salaries</i>	Utility Accounting Manager	27.0%
153	<i>Sick Leave</i>		
156	<i>Vacation Leave</i>		
157	<i>Holiday Leave</i>		
164	<i>Compensatory Time Earned</i>		

**CITY OF OCONOMOWOC  
2020 BUDGET  
WATER UTILITY - SUPERVISION**

<b>ACCT NO</b>	<b>ACCOUNT DESCRIPTION</b>	<b>2018 ACTUAL</b>	<b>2019 ADOPTED</b>	<b>06/2019 ACTUAL</b>	<b>2019 ESTIMATED</b>	<b>2020 BUDGET</b>
	<u>WAGES AND BENEFITS</u>					
602-516-9901-111	SUPERVISION SALARIES	19,790	20,019	10,974	23,968	24,663
602-516-9901-153	SUPERVISION SICK LEAVE	259	1,653	146	0	0
602-516-9901-156	SUPERVISION VACATION	1,278	1,377	230	0	0
602-516-9901-157	SUPERVISION HOLIDAY	906	918	349	0	0
602-516-9901-164	SUPERVISION COMP TIME EARNED	694	0	148	0	0
	TOTAL WAGES AND BENEFITS	<u>22,927</u>	<u>23,968</u>	<u>11,846</u>	<u>23,968</u>	<u>24,663</u>
	TOTAL SUPERVISION	<u>22,927</u>	<u>23,968</u>	<u>11,846</u>	<u>23,968</u>	<u>24,663</u>

**CITY OF OCONOMOWOC  
2020 BUDGET  
WATER UTILITY - METER READING**

This account includes the cost of expenses incurred in reading customer meters for determining consumption.

**EXPENDITURES Acct # 602-516-9902 (PSC Acct # 902)**

<b>200</b>	<b><i>Purchased Services</i></b>		
226	<i>Internet and Cable</i>	Data connection fees for MDM data signal collection points at East and West water standpipes	
241	<i>Repair &amp; Maint Contracts (IT)</i>	WPPI Meter Data Management (MDM) service	\$11,600
		WPPI Hosted Network (WAN) Service	\$1,000
<b>900</b>	<b><i>Other Financing Uses</i></b>		
997	<i>Allocation</i>	50% of expenses are billed to Wastewater (acct # 601-518-3840-210)	

**CITY OF OCONOMOWOC  
2020 BUDGET  
WATER UTILITY - METER READING**

ACCT NO	ACCOUNT DESCRIPTION	2018 ACTUAL	2019 ADOPTED	06/2019 ACTUAL	2019 ESTIMATED	2020 BUDGET
	<u>PURCHASED SERVICES</u>					
602-516-9902-226	METER READING INTERNET/CABLE	448	200	159	300	300
602-516-9902-241	METER READING MAINT CONT IT	8,866	10,600	4,461	10,600	12,600
	TOTAL PURCHASED SERVICES	<u>9,314</u>	<u>10,800</u>	<u>4,620</u>	<u>10,900</u>	<u>12,900</u>
	<u>OTHER FINANCING USES</u>					
602-516-9902-997	METER READING ALLOCATION	<u>(4,657)</u>	<u>(5,400)</u>	<u>(2,310)</u>	<u>(5,450)</u>	<u>(6,450)</u>
	TOTAL OPERATING SUPPLIES & EXP	<u>(4,657)</u>	<u>(5,400)</u>	<u>(2,310)</u>	<u>(5,450)</u>	<u>(6,450)</u>
	TOTAL METER READING	<u>4,657</u>	<u>5,400</u>	<u>2,310</u>	<u>5,450</u>	<u>6,450</u>

**CITY OF OCONOMOWOC  
2020 BUDGET  
WATER UTILITY - CUSTOMER RECEIVABLES & COLLECTION**

This account includes the cost of labor, materials used and expenses incurred in work on customer applications, contracts, orders, credit investigations, billing and accounting collections and complaints.

**EXPENDITURES: Account # 602-516-9903 (PSC Acct # 903)**

<b>100</b>	<b>Wages and Benefits</b>		
111	<i>Salaries</i>	Utility Billing Coordinator	32.5%
		Utility Financial Clerk	32.5%
		Utility Financial Clerk	5.0%
133	<i>Longevity</i>		
153	<i>Sick Leave</i>		
156	<i>Vacation Leave</i>		
157	<i>Holiday Leave</i>		
161	<i>Funeral Leave</i>		
164	<i>Compensatory Time Earned</i>		
<b>200</b>	<b>Purchased Services</b>		
210	<i>Outside/Prof Services (Non-IT)</i>		
211	<i>Outside/Prof Services (IT)</i>	Electronic payment consolidation service	\$600
		Customer telephone message service	\$100
		Bank fees	\$1,700
		NorthStar software support	\$12,600
		InfoSend print & mail service	\$6,400
<b>300</b>	<b>Operating Supplies and Expenses</b>		
311	<i>Postage</i>	Water Department portion of utility bill mailing expenses	
313	<i>Printing</i>	Water Department portion of printing charges for utility billing forms	
324	<i>Licenses and Permits</i>	Bulk mail permit	
330	<i>Training and Travel</i>	Finance department staff attendance at AWWA, APPA, MEUW, and GFOA seminars	\$400
340	<i>Operating Supplies and Expenses</i>		
<b>500</b>	<b>Fixed Charges</b>		
530	<i>Rent</i>	Post office box rental	
<b>900</b>	<b>Other Financing Uses</b>		
997	<i>Allocation</i>	50% of expenses are billed to Wastewater (acct # 601-518-3840-210)	

**CITY OF OCONOMOWOC  
2020 BUDGET  
WATER UTILITY - CUSTOMER RECEIVABLES & COLLECTION**

ACCT NO	ACCOUNT DESCRIPTION	2018 ACTUAL	2019 ADOPTED	06/2019 ACTUAL	2019 ESTIMATED	2020 BUDGET
<u>WAGES AND BENEFITS</u>						
602-516-9903-111	CUST REC/COLL SALARIES	32,718	32,949	16,999	41,243	42,427
602-516-9903-133	CUST REC/COLL LONGEVITY	78	78	39	78	78
602-516-9903-153	CUST REC/COLL SICK LEAVE	1,338	2,844	956	0	0
602-516-9903-156	CUST REC/COLL VACATION	3,553	3,870	1,553	0	0
602-516-9903-157	CUST REC/COLL HOLIDAY	1,553	1,580	600	0	0
602-516-9903-161	CUST REC/COLL FUNERAL LEAVE	192	0	241	0	0
602-516-9903-164	CUST REC/COLL COMP TIME EARNED	163	0	13	0	0
	TOTAL WAGES AND BENEFITS	<u>39,595</u>	<u>41,321</u>	<u>20,560</u>	<u>41,321</u>	<u>42,505</u>
<u>PURCHASED SERVICES</u>						
602-516-9903-210	CUST REC/COLL OUTSD SVC NON-IT	0	60	0	0	0
602-516-9903-211	CUST REC/COLL PROF SVCS IT	8,205	18,900	7,919	20,600	21,400
	TOTAL PURCHASED SERVICES	<u>8,205</u>	<u>18,960</u>	<u>7,919</u>	<u>20,600</u>	<u>21,400</u>
<u>MAINTENANCE OF CITY PROPERTY</u>						
602-516-9903-311	CUST REC/COLL POSTAGE	17,539	19,000	6,145	19,000	19,000
602-516-9903-313	CUST REC/COLL PRINTING	917	1,500	583	1,500	1,500
602-516-9903-324	CUST REC/COLL LIC/PERMITS	74	160	235	300	300
602-516-9903-330	CUST REC/COLL TRAIN/TRAVEL	56	400	95	400	400
602-516-9903-340	CUST REC/COLL OPER SUP/EXP	114	100	0	100	100
	TOTAL OPERATING SUPPLIES & EXP	<u>18,701</u>	<u>21,160</u>	<u>7,057</u>	<u>21,300</u>	<u>21,300</u>
<u>FIXED CHARGES</u>						
602-516-9903-530	CUST REC/COLL RENTS	56	70	0	70	70
	TOTAL FIXED CHARGES	<u>56</u>	<u>70</u>	<u>0</u>	<u>70</u>	<u>70</u>
<u>CONTRIBUTIONS/TRANSFERS</u>						
602-516-9903-997	CUST REC/COLL ALLOCATION	(33,278)	(40,756)	(17,768)	(41,646)	(42,638)
	TOTAL CONTRIBUTIONS/TRANSFERS	<u>(33,278)</u>	<u>(40,756)</u>	<u>(17,768)</u>	<u>(41,646)</u>	<u>(42,638)</u>
	TOTAL CUSTOMER RECEIVABLES &	<u>33,278</u>	<u>40,756</u>	<u>17,768</u>	<u>41,646</u>	<u>42,638</u>

**CITY OF OCONOMOWOC  
2020 BUDGET  
WATER UTILITY - UNCOLLECTIBLE ACCOUNTS**

This account is for the write-off of customer balances that cannot be collected.

**EXPENDITURES: Account # 602-516-9904 (PSC Acct # 904)**

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<b>700</b>	<b><i>Contributions, Grants, &amp; Others</i></b>	
790	<i>Uncollectible Accounts</i>	Write-off of uncollectible customer balances due

**CITY OF OCONOMOWOC  
2020 BUDGET  
WATER UTILITY - UNCOLLECTABLE ACCOUNTS**

ACCT NO	ACCOUNT DESCRIPTION	2018 ACTUAL	2019 ADOPTED	06/2019 ACTUAL	2019 ESTIMATED	2020 BUDGET
	<u>CONTRIBUTIONS, GRANTS, &amp; OTHER</u>					
602-516-9904-790	UNCOLLECTIBLE ACCOUNTS	5,340	1,500	(4)	1,500	1,500
	TOTAL CONTRIBUTIONS, GRANTS, & OT	5,340	1,500	(4)	1,500	1,500
	TOTAL UNCOLLECTIBLE ACCOUNTS	<u>5,340</u>	<u>1,500</u>	<u>(4)</u>	<u>1,500</u>	<u>1,500</u>

**CITY OF OCONOMOWOC  
2020 BUDGET  
WATER UTILITY - MISC CUSTOMER ACCOUNTS**

This account includes the cost of labor expenses incurred on customer accounts that are not provided for in other areas.

**EXPENDITURES: Account # 602-516-9905 (PSC Acct # 905)**

<b>100</b>	<b><i>Wages and Benefits</i></b>		
111	<i>Salaries</i>	Utility Financial Clerk	2.5%
		Utility Financial Clerk	2.5%
153	<i>Sick Leave</i>		
156	<i>Vacation Leave</i>		
157	<i>Holiday Leave</i>		
164	<i>Comp Time Earned</i>		
<b>900</b>	<b><i>Other Financing Uses</i></b>		
997	<i>Allocation</i>	50% of expenses are billed to Wastewater (acct # 601-518-3840-210)	

**CITY OF OCONOMOWOC  
2020 BUDGET  
WATER UTILITY - MISC CUSTOMER ACCOUNTS**

ACCT NO	ACCOUNT DESCRIPTION	2018 ACTUAL	2019 ADOPTED	06/2019 ACTUAL	2019 ESTIMATED	2020 BUDGET
<u>WAGES AND BENEFITS</u>						
602-516-9905-111	MISC CUST ACCT SALARIES	2,157	2,184	1,143	2,639	2,755
602-516-9905-153	MISC CUST ACCT SICK LEAVE	114	182	12	0	0
602-516-9905-156	MISC CUST ACCT VACATION	159	172	85	0	0
602-516-9905-157	MISC CUST ACCT HOLIDAY	99	101	38	0	0
602-516-9905-164	MISC CUST ACCT COMP TIME EARNE	0	0	3	0	0
	TOTAL WAGES AND BENEFITS	<u>2,529</u>	<u>2,639</u>	<u>1,282</u>	<u>2,639</u>	<u>2,755</u>
<u>CONTRIBUTIONS/TRANSFER</u>						
	MISC CUST ACCT ALLOCATION	<u>(1,265)</u>	<u>(1,319)</u>	<u>(641)</u>	<u>(1,319)</u>	<u>(1,377)</u>
	TOTAL CONTRIBUTIONS/TRANSFER	<u>(1,265)</u>	<u>(1,319)</u>	<u>(641)</u>	<u>(1,319)</u>	<u>(1,377)</u>
	TOTAL MISC CUSTOMER ACCOUNTS	<u>1,265</u>	<u>1,319</u>	<u>641</u>	<u>1,319</u>	<u>1,377</u>

**CITY OF OCONOMOWOC  
2020 BUDGET  
WATER UTILITY - ADVERTISING**

This account includes the cost of publicity and advertising expenses.

**EXPENDITURES: Account # 602-517-9910 (PSC Acct # 910)**

<b>300</b>	<b><i>Operating Supplies and Expenses</i></b>		
311	<i>Postage</i>	Consumer confidence report two times per year	\$4,000
313	<i>Printing</i>	Consumer confidence report two times per year	\$4,000
326	<i>Publicity and Advertising</i>	Employee want ads, public notices, flushing notices, departmental advertising, customer conservation program and competition apparel	\$5,000
340	<i>Operating Supplies and Expenses</i>	Customer conservation program	\$1,500
		Residential customer filtration supplies	\$1,000
		Bottled water for community events	\$2,000

**CITY OF OCONOMOWOC  
2020 BUDGET  
WATER UTILITY - ADVERTISING**

ACCT NO	ACCOUNT DESCRIPTION	2018 ACTUAL	2019 ADOPTED	06/2019 ACTUAL	2019 ESTIMATED	2020 BUDGET
<u>OPERATING SUPPLIES AND EXPENSES</u>						
602-517-9910-311	SALES EXPENSE POSTAGE	1,626	2,000	1,747	2,000	4,000
602-517-9910-313	SALES EXPENSE PRINTING	1,795	2,000	1,795	2,000	4,000
602-517-9910-326	SALES EXPENSE PUBLICITY	1,637	5,000	434	5,000	5,000
602-517-9910-340	SALES EXPENSE OPER SUP/EXP	466	4,500	648	4,500	4,500
	TOTAL OPERATING SUPPLIES & EXP	<u>5,524</u>	<u>13,500</u>	<u>4,623</u>	<u>13,500</u>	<u>17,500</u>
	TOTAL ADVERTISING	<u>5,524</u>	<u>13,500</u>	<u>4,623</u>	<u>13,500</u>	<u>17,500</u>

**CITY OF OCONOMOWOC  
2020 BUDGET  
WATER UTILITY - ADMINISTRATION & GENERAL**

This account includes the compensation salaries and other consideration for services, but not including the fees of officers, executives, and other employees of the utility that are properly chargeable to utility operations.

**EXPENDITURES: Account # 602-518-9920 (PSC Acct # 920)**

<b>100</b>	<b><i>Wages and Benefits</i></b>			
111	<i>Salaries</i>			
	Utility Operations Manager	40.0%	City Administrator/Treasurer	10.0%
	Water Superintendent	34.0%	Finance/Admin Svcs Director	5.0%
	Utility Engineer	20.0%	City Accounting Manager	2.5%
	Engineering Technician	50.0%	Accountant	10.0%
	Utility Purchasing Clerk	25.0%	Accounts Payable-Financial Clerk	10.0%
	Utility Office Clerk	37.0%	Financial Clerk/Treasury	5.0%
	Director of Public Works	5.0%	Human Resources Manager	10.0%
	City Planner	1.0%	Economic Development Director	1.0%
113	<i>Part-Time Wages with Benefits</i>		Mayor	10.0%
125	<i>Part-Time Wages without Benefits</i>		City Council	10.0%
			Comptroller	10.0%
			Utility Clerk	30.0%
			Human Resources & Payroll Assistant	2.9%
133	<i>Longevity</i>			
153	<i>Sick Leave</i>			
156	<i>Vacation Leave</i>			
157	<i>Holiday Leave</i>			
161	<i>Funeral Leave</i>			
164	<i>Compensatory Time Earned</i>			
<b>200</b>	<b><i>Purchased Services</i></b>			
225	<i>Telephone</i>		Mayor	10.0%
<b>300</b>	<b><i>Operating Supplies and Expenses</i></b>			
330	<i>Training and Travel</i>			
	Safety meetings (all water operators) and Tri County Meetings	\$400	Finance dept staff attendance at APPA, MEUW, and GFOA seminars	\$900
	WWA annual conference	\$1,600	WRWA training sessions	\$1,440
	WWA training sessions	\$960	Engineer license renewal training	\$1,200
	AWWA annual conference	\$2,600		
332	<i>Car Allowance</i>			
	Mayor	10.0%	City Planner	1.0%
	City Administrator/Treasurer	10.0%	Economic Development Director	1.0%
	Utility Operations Manager	10.0%		
<b>500</b>	<b><i>Fixed Charges</i></b>			
509	<i>Technology</i>			
	Payment to Technology Internal Service Fund 700 for system support, repairs, maintenance and depreciation			

**CITY OF OCONOMOWOC  
2020 BUDGET  
WATER UTILITY - ADMINISTRATION & GENERAL**

ACCT NO	ACCOUNT DESCRIPTION	2018 ACTUAL	2019 ADOPTED	06/2019 ACTUAL	2019 ESTIMATED	2020 BUDGET
<u>WAGES AND BENEFITS</u>						
602-518-9920-111	ADMIN&GEN SALARIES	182,749	175,054	88,234	211,167	221,878
602-518-9920-113	ADMIN&GEN P/T WAGES W BEN	2,631	2,621	1,301	2,621	2,621
602-518-9920-125	ADMIN&GEN P/T WAGES	9,174	12,432	4,687	12,432	12,811
602-518-9920-133	ADMIN&GEN LONGEVITY	36	36	18	36	36
602-518-9920-153	ADMIN&GEN SICK LEAVE	8,235	14,581	2,014	0	0
602-518-9920-156	ADMIN&GEN VACATION	11,788	13,695	5,545	0	0
602-518-9920-157	ADMIN&GEN HOLIDAY	8,064	8,101	3,076	0	0
602-518-9920-161	ADMIN&GEN FUNERAL LEAVE	174	0	577	0	0
602-518-9920-164	ADMIN&GEN COMP TIME	7,480	0	2,582	0	0
	TOTAL WAGES AND BENEFITS	<u>230,331</u>	<u>226,520</u>	<u>108,034</u>	<u>226,256</u>	<u>237,346</u>
<u>PURCHASED SERVICES</u>						
602-518-9920-225	ADMIN&GEN PHONE ALLOWANCE	48	48	24	48	48
	TOTAL PURCHASED SERVICES	<u>48</u>	<u>48</u>	<u>24</u>	<u>48</u>	<u>48</u>
<u>OPERATING SUPPLIES AND EXPENSES</u>						
602-518-9920-330	ADMIN&GEN TRAIN/TRAVEL	2,160	8,650	1,184	8,650	9,100
602-518-9920-332	ADMIN&GEN CAR ALLOWANCE	841	1,921	421	1,921	1,921
	TOTAL OPERATING SUPPLIES & EXP	<u>3,001</u>	<u>10,571</u>	<u>1,604</u>	<u>10,571</u>	<u>11,021</u>
<u>FIXED CHARGES</u>						
602-518-9920-509	ADMIN&GEN TECHNOLOGY	71,140	69,420	34,710	69,420	61,400
	TOTAL FIXED CHARGES	<u>71,140</u>	<u>69,420</u>	<u>34,710</u>	<u>69,420</u>	<u>61,400</u>
	TOTAL ADMINISTRATION & GENERAL	<u><u>304,520</u></u>	<u><u>306,559</u></u>	<u><u>144,372</u></u>	<u><u>306,295</u></u>	<u><u>309,815</u></u>

**CITY OF OCONOMOWOC  
2020 BUDGET  
WATER UTILITY - OFFICE SUPPLIES & EXPENSES**

This account includes the administrative office expenses for the utility.

**EXPENDITURES: Account # 602-518-9921 (PSC Acct # 921)**

<b>200</b>	<b><i>Purchased Services</i></b>		
222	<i>Electric and Water</i>		
224	<i>Gas and Heat</i>		
225	<i>Telephone</i>		
240	<i>Repair &amp; Maint Contracts (Non-IT)</i>	Postage meter	
<b>300</b>	<b><i>Operating Supplies and Expenses</i></b>		
310	<i>Office Supplies</i>		
311	<i>Postage</i>		
313	<i>Printing</i>		
320	<i>Membership Dues</i>		
	Municipal Environmental Group dues	\$1,700	WWA dues \$325
	Accounting/Finance association	\$70	Rural Water dues \$600
321	<i>Books and References</i>	Informational materials and current AWWA standards	\$500
324	<i>Licenses and Permits</i>	Professional Engineering license renewal	\$350
		Other professional licenses	\$50
340	<i>Operating Supplies and Expenses</i>		
<b>500</b>	<b><i>Fixed Charges</i></b>		
530	<i>Rent</i>	Postage meter	

**CITY OF OCONOMOWOC  
2020 BUDGET  
WATER UTILITY - OFFICE SUPPLIES & EXPENSES**

ACCT NO	ACCOUNT DESCRIPTION	2018 ACTUAL	2019 ADOPTED	06/2019 ACTUAL	2019 ESTIMATED	2020 BUDGET
<u>PURCHASED SERVICES</u>						
602-518-9921-222	OFFICE EXP ELEC/WATER	808	800	367	850	850
602-518-9921-224	OFFICE EXP GAS/HEAT	4,127	3,700	2,340	4,000	4,000
602-518-9921-225	OFFICE EXP TELEPHONE	158	250	0	0	0
602-518-9921-240	OFFICE EXP MAINT CONT NON-IT	0	100	98	100	100
	TOTAL PURCHASED SERVICES	<u>5,093</u>	<u>4,850</u>	<u>2,805</u>	<u>4,950</u>	<u>4,950</u>
<u>OPERATING SUPPLIES AND EXPENSES</u>						
602-518-9921-310	OFFICE EXP OFFICE SUPPLIES	1,551	3,000	618	5,500	2,500
602-518-9921-311	OFFICE EXP POSTAGE	107	100	24	200	100
602-518-9921-313	OFFICE EXP PRINTING	130	300	224	600	300
602-518-9921-320	OFFICE EXP MEMBERSHIPS	2,272	2,695	2,727	2,800	2,695
602-518-9921-321	OFFICE EXP BOOKS & REFERENCES	0	500	0	500	500
602-518-9921-324	OFFICE EXP LIC/PERMITS	124	225	0	225	400
602-518-9921-340	OFFICE EXP OPER SUP/EXP	381	350	162	350	350
	TOTAL OPERATING SUPPLIES & EXP	<u>4,565</u>	<u>7,170</u>	<u>3,755</u>	<u>10,175</u>	<u>6,845</u>
<u>FIXED CHARGES</u>						
602-518-9921-530	OFFICE EXP RENTS	165	275	59	175	175
	TOTAL FIXED CHARGES	<u>165</u>	<u>275</u>	<u>59</u>	<u>175</u>	<u>175</u>
	TOTAL OFFICE SUPPLIES & EXPENSE	<u><u>9,824</u></u>	<u><u>12,295</u></u>	<u><u>6,620</u></u>	<u><u>15,300</u></u>	<u><u>11,970</u></u>

**CITY OF OCONOMOWOC  
2020 BUDGET  
WATER UTILITY - MISCELLANEOUS ACCOUNTS**

**EXPENDITURES: Account # 602-518-9923 (PSC Acct # 923) - Outside Services**

<b>200</b>	<b><i>Purchased Services</i></b>		
210	<i>Outside/Prof Services (Non-IT)</i>		
	Water utility share of professional fees and services as necessary		
	Physicals, drug testing	\$1,000	City Attorney \$15,000
	Auditors	\$5,000	City Engineer \$16,000
211	<i>Outside/Prof Services (IT)</i>		
	R&M Hosting Fees		\$6,125
	Internal GIS map coordinate conversion (PSE)		\$5,000
292	<i>Police Radio Service</i>	Water portion of police dispatch costs	\$240

**EXPENDITURES: Account # 602-518-9924 (PSC Acct # 924) - Property Insurance**

<b>500</b>	<b><i>Fixed Charges</i></b>	
510	<i>Risk Management</i>	Payment to Risk Management Internal Service Fund 720 for Water department portion of property insurance premiums

**EXPENDITURES: Account # 602-518-9925 (PSC Acct # 925) - Injuries and Damages**

<b>500</b>	<b><i>Fixed Charges</i></b>	
511	<i>Injuries and Damages</i>	Payment to Risk Management Internal Service Fund 720 for Water department portion of insurance premiums for umbrella, crime, workers compensation, and general liability insurance policies, safety committee administration, and risk management activities

**CITY OF OCONOMOWOC  
2020 BUDGET  
WATER UTILITY - MISCELLANEOUS ACCOUNTS**

<b>ACCT NO</b>	<b>ACCOUNT DESCRIPTION</b>	<b>2018 ACTUAL</b>	<b>2019 ADOPTED</b>	<b>06/2019 ACTUAL</b>	<b>2019 ESTIMATED</b>	<b>2020 BUDGET</b>
602-518-9923-210	OUTSIDE SVCS PROF SVCS NON-IT	40,147	36,900	23,432	36,900	37,000
602-518-9923-211	OUTSIDE SVCS PROF SVCS IT	6,125	8,625	0	8,625	11,125
602-518-9923-292	OUTSIDE SVCS RADIO SRV	225	240	120	240	240
602-518-9924-510	RISK MGMT	11,080	10,535	5,268	10,535	10,950
602-518-9925-511	INJURIES & DAMAGES	25,550	27,495	13,748	27,495	30,440
	MISCELLANEOUS ACCOUNTS	83,127	83,795	42,567	83,795	89,755

**CITY OF OCONOMOWOC  
2020 BUDGET  
WATER UTILITY - EMPLOYEE PENSIONS & BENEFITS**

This account includes pensions paid to or on behalf of retired employees, accruals to provide for pensions, payments for employee accident, sickness, hospital, and death benefits. Also to include expenses incurred in medical, educational, or recreational activities for the benefit of employees and administrative expenses in connection with employee pensions and benefits.

**EXPENDITURES: Account # 602-518-9926 (PSC Acct # 926)**

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100	<i><b>Wages and Benefits</b></i>	
152	<i>Wisconsin Retirement System</i>	Employer share of required current contributions and principal payment on prior service liability loan
154	<i>Health Insurance</i>	Employer share of premiums
155	<i>Life Insurance</i>	Employer share of premiums

**CITY OF OCONOMOWOC  
2020 BUDGET  
WATER UTILITY - EMPLOYEE PENSIONS & BENEFITS**

ACCT NO	ACCOUNT DESCRIPTION	2018 ACTUAL	2019 ADOPTED	06/2019 ACTUAL	2019 ESTIMATED	2020 BUDGET
	<u>WAGES AND BENEFITS</u>					
602-518-9926-152	EMP BENEFITS WRS	55,877	55,686	32,340	55,669	58,620
602-518-9926-154	EMP BENEFITS HEALTH INS	175,774	164,261	83,466	163,650	179,996
602-518-9926-155	EMP BENEFITS LIFE INS	1,636	1,805	881	1,805	2,133
	TOTAL WAGES AND BENEFITS	<u>233,287</u>	<u>221,753</u>	<u>116,687</u>	<u>221,124</u>	<u>240,749</u>
	TOTAL EMPLOYEE PENSIONS & BEN	<u>233,287</u>	<u>221,753</u>	<u>116,687</u>	<u>221,124</u>	<u>240,749</u>

**CITY OF OCONOMOWOC  
2020 BUDGET  
WATER UTILITY - MISCELLANEOUS ACCOUNTS**

**EXPENDITURES: Account # 602-518-9928 (PSC Acct # 928)**

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<b>200</b>	<b><i>Purchased Services</i></b>	
213	<i>Regulatory Commission Expense</i>	Special assessments for specific services received from the Wisconsin Public Service Commission

**EXPENDITURES: Account # 602-518-9929 (PSC Acct # 929)**

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<b>700</b>	<b><i>Contributions, Grants, &amp; Others</i></b>	
791	<i>Duplicate Charges Credit</i>	Credit to offset sales of water to the water utility itself

**EXPENDITURES: Account # 602-518-9931 (PSC Acct # 931) - Rents**

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<b>500</b>	<b><i>Fixed Charges</i></b>	
530	<i>Rent</i>	Water Department portion of rent paid to city for office space at City Hall

**CITY OF OCONOMOWOC  
2020 BUDGET  
WATER UTILITY - MISCELLANEOUS ACCOUNTS**

<b>ACCT NO</b>	<b>ACCOUNT DESCRIPTION</b>	<b>2018 ACTUAL</b>	<b>2019 ADOPTED</b>	<b>06/2019 ACTUAL</b>	<b>2019 ESTIMATED</b>	<b>2020 BUDGET</b>
602-518-9928-213	REGULATORY COMMISSION EXPENSE	774	5,000	664	800	800
602-518-9929-791	DUPLICATE CHARGES CREDIT	(527)	(600)	(48)	(600)	(600)
602-518-9931-530	RENTS	7,950	8,100	4,050	8,100	8,250
	MISCELLANEOUS ACCOUNTS	<u>8,196</u>	<u>12,500</u>	<u>4,666</u>	<u>8,300</u>	<u>8,450</u>

**CITY OF OCONOMOWOC  
2020 BUDGET  
WATER UTILITY - TOOLS - CLEARING**

This account is used for the purchase of materials such as safety items and small hand tools. (Note: For the 2020 Budget, all general tools expenses are charged directly to specific operating expense accounts elsewhere in the budget.)

**EXPENDITURES: Account # 602-519-8482 (PSC Acct # N/A)**

<b>300</b>	<b><i>Operating Supplies &amp; Expense</i></b>	
340	<i>Operating Supplies &amp; Expense</i>	
341	<i>Safety Supplies</i>	
346	<i>Clothing &amp; Tool Allowance</i>	
<b>400</b>	<b><i>Building Materials</i></b>	
435	<i>Repair &amp; Maint of Equip (Non-Fleet)</i>	
<b>900</b>	<b><i>Other Financing Uses</i></b>	
998	<i>Vehicle Expense Clearing</i>	Each month the expenses for these items are divided equally between two maintenance accounts; T&D Mains and Services

**CITY OF OCONOMOWOC  
2020 BUDGET  
WATER UTILITY - TOOLS CLEARING**

ACCT NO	ACCOUNT DESCRIPTION	2018 ACTUAL	2019 ADOPTED	06/2019 ACTUAL	2019 ESTIMATED	2020 BUDGET
<u>OPERATING SUPPLIES AND EXPENSES</u>						
602-519-8482-340	TOOLS CLEARING OPER SUP/EXP	3,563	3,500	1,792	3,500	0
602-519-8482-341	TOOLS CLEARING SAFETY SUPPLIES	2,089	1,700	490	1,700	0
602-519-8482-346	TOOLS CLEARING CLTHNG/TL ALLOW	1,042	1,200	874	1,200	0
	TOTAL OPERATING SUPPLIES & EXP	<u>6,694</u>	<u>6,400</u>	<u>3,156</u>	<u>6,400</u>	<u>0</u>
<u>MAINTENANCE OF CITY PROPERTY</u>						
602-519-8482-435	TOOLS CLEARING RPR/MAINT EQUIP	428	1,000	399	1,000	0
	TOTAL MAINTENANCE OF CITY PROP	<u>428</u>	<u>1,000</u>	<u>399</u>	<u>1,000</u>	<u>0</u>
<u>CONTRIBUTIONS/TRANSFERS</u>						
602-519-8482-998	TOOLS CLEARING VEH EXP CLEAR	(7,148)	(7,400)	(3,554)	(7,400)	0
	TOTAL CONTRIBUTIONS/TRANSFERS	<u>(7,148)</u>	<u>(7,400)</u>	<u>(3,554)</u>	<u>(7,400)</u>	<u>0</u>
	TOTAL TOOLS CLEARING	<u><u>0</u></u>	<u><u>0</u></u>	<u><u>0</u></u>	<u><u>0</u></u>	<u><u>0</u></u>

**CITY OF OCONOMOWOC  
2020 BUDGET  
WATER UTILITY - FLEET VEHICLES - FIXED ALLOCATION**

Utility vehicles are maintained by a shared internal fleet service center. The costs of water utility specific vehicle repairs and an allocation of shared common costs will be transferred from the service center into this account for selected vehicles. The amounts charged here will then be allocated to utility operating departments based on a fixed allocation. (Note: Starting in 2020, all vehicle expenses will be allocated with crew labor instead of some on a fixed allocation.)

**EXPENDITURES: Account # 602-519-8498 (PSC Acct # N/A)**

<b>300</b>	<b><i>Operating Supplies &amp; Expense</i></b>	
351	<i>Gas and Diesel</i>	
<b>500</b>	<b><i>Fixed Charges</i></b>	
508	<i>Fleet Allocation</i>	Allocation of vehicle repairs and maintenance expenses charged by the shared fleet service center
510	<i>Risk Management</i>	Allocation of insurance premiums for utility vehicles
541	<i>Provision for Depreciation</i>	Amortization of the purchase cost of vehicles over their determined standard useful life
<b>900</b>	<b><i>Other Financing Uses</i></b>	
998	<i>Vehicle Expense Clearing</i>	The expenses for these vehicles are allocated to applicable operation and/or maintenance accounts

**CITY OF OCONOMOWOC  
2020 BUDGET  
WATER UTILITY - FIXED ALLOCATION**

ACCT NO	ACCOUNT DESCRIPTION	2018 ACTUAL	2019 ADOPTED	06/2019 ACTUAL	2019 ESTIMATED	2020 BUDGET
<u>OPERATING SUPPLIES AND EXPENSES</u>						
602-519-8498-351	VEHICLES STD ALLOC GAS/DIESEL	104	137	30	137	0
	TOTAL OPERATING SUPPLIES & EXP	104	137	30	137	0
<u>FIXED ASSETS</u>						
602-519-8498-508	VEHICLES STD ALLOC FLEET	4,290	6,240	3,120	6,240	0
602-519-8498-510	VEHICLES STD ALLOC RISK MGMT	375	385	192	385	0
602-519-8498-541	VEHICLES STD ALLOC DEPR EXP	5,405	5,800	2,898	5,800	0
	TOTAL FIXED ASSETS	10,070	12,425	6,210	12,425	0
<u>CONTRIBUTIONS/TRANSFERS</u>						
602-519-8498-998	VEHICLES STD ALLOC VEH EXP CLR	(10,174)	(12,562)	(6,241)	(12,562)	0
	TOTAL CONTRIBUTIONS/TRANSFERS	(10,174)	(12,562)	(6,241)	(12,562)	0
	TOTAL FLEET VEHICLES - FIXED ALL	<u>0</u>	<u>0</u>	<u>(0)</u>	<u>0</u>	<u>0</u>

**CITY OF OCONOMOWOC  
2020 BUDGET  
WATER UTILITY - FLEET VEHICLES - LABOR ALLOCATION**

Utility vehicles are maintained by a shared internal fleet service center. The costs of water utility specific vehicle repairs and an allocation of shared common costs will be transferred from the service center into this account for selected vehicles. The amounts charged here will then be allocated to utility operating departments based on actual monthly crew labor allocations.

**EXPENDITURES: Account # 602-519-8499 (PSC Acct # N/A)**

<b>200</b>	<b><i>Purchased Services</i></b>	
240	<i>Repair &amp; Maint Contracts (Non-IT)</i>	Fuel Dispensing System
<b>300</b>	<b><i>Operation Supplies &amp; Expense</i></b>	
324	<i>Licenses and Permits</i>	
351	<i>Gas and Diesel</i>	Gasoline at \$2.75/gallon 3,600 gallons Diesel at \$3.28/gallon 75 gallons
<b>500</b>	<b><i>Fixed Charges</i></b>	
508	<i>Fleet Allocation</i>	Allocation of vehicle repairs and maintenance expenses charged by the shared fleet service center
510	<i>Risk Management</i>	Allocation of insurance premiums for utility vehicles
541	<i>Provision for Depreciation</i>	Amortization of the purchase cost of vehicles over their determined standard useful life
<b>900</b>	<b><i>Other Financing Uses</i></b>	
998	<i>Vehicle Expense Clearing</i>	The expenses for these vehicles are allocated to applicable operation and/or maintenance accounts

**CITY OF OCONOMOWOC  
2020 BUDGET  
WATER UTILITY - LABOR ALLOCATION**

ACCT NO	ACCOUNT DESCRIPTION	2018 ACTUAL	2019 ADOPTED	06/2019 ACTUAL	2019 ESTIMATED	2020 BUDGET
	<u>PURCHASED SERVICES</u>					
602-519-8499-240	VEHICLES LBR ALLOC MAINT CONT	152	152	152	152	0
	TOTAL PURCHASED SERVICES	152	152	152	152	0
	<u>OPERATING SUPPLIES AND EXPENSES</u>					
602-519-8499-324	VEHICLES LBR ALLOC LIC/PERMITS	75	0	0	0	0
602-519-8499-351	VEHICLES LBR ALLOC GAS/DIESEL	9,148	10,047	4,160	10,047	10,146
	TOTAL OPERATING SUPPLIES & EXP	9,222	10,047	4,160	10,047	10,146
	<u>FIXED CHARGES</u>					
602-519-8499-508	VEHICLES LBR ALLOC FLEET	27,870	18,840	9,420	18,840	26,150
602-519-8499-510	VEHICLES LBR ALLOC RISK MGMT	2,760	2,835	1,418	2,835	3,340
602-519-8499-541	VEHICLES LBR ALLOC DEPR EXP	25,590	26,392	13,194	26,392	35,671
	TOTAL FIXED CHARGES	56,220	48,067	24,032	48,067	65,161
	<u>CONTRIBUTIONS/TRANSFERS</u>					
602-519-8499-998	VEHICLES LBR ALLOC VEH EXP CLR	(65,594)	(58,266)	(28,343)	(58,266)	(75,307)
	TOTAL CONTRIBUTIONS/TRANSFERS	(65,594)	(58,266)	(28,343)	(58,266)	(75,307)
	TOTAL FLEET VEHICLES - LABOR ALL	0	0	0	0	0

**CITY OF OCONOMOWOC  
2020 BUDGET  
WATER UTILITY - WELL & SPRING - MAINTENANCE**

This account includes the cost of labor, materials used and expenses incurred in the maintenance of water source wells and springs.

**EXPENDITURES: Account # 602-531-6614 (PSC Acct # 614)**

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<b>400</b>	<b><i>Building Materials</i></b>		
435	<i>Repair &amp; Maint of Equip (Non-Fleet)</i>	Annual chemical treatment of Well #6	\$5,000

**CITY OF OCONOMOWOC  
2020 BUDGET  
WATER UTILITY - WELL & SPRING - MAINTENANCE**

<u>ACCT NO</u>	<u>ACCOUNT DESCRIPTION</u>	<u>2018 ACTUAL</u>	<u>2019 ADOPTED</u>	<u>06/2019 ACTUAL</u>	<u>2019 ESTIMATED</u>	<u>2020 BUDGET</u>
	<u>MAINTENANCE OF CITY PROPERTY</u>					
602-531-6614-435	WELL&SPRING MT RPR/MAINT EQUIP	2,834	5,000	0	5,000	5,000
	TOTAL MAINTENANCE OF CITY PROP	2,834	5,000	0	5,000	5,000
	TOTALWELL & SPRING MAINTENANCE	<u>2,834</u>	<u>5,000</u>	<u>0</u>	<u>5,000</u>	<u>5,000</u>

**CITY OF OCONOMOWOC  
2020 BUDGET  
WATER UTILITY - PURCHASED POWER FOR PUMPING**

This account includes the cost of power purchased to be used directly for the operation of pumps, water storage standpipes and well houses.

**EXPENDITURES: Account # 602-532-6623 (PSC Acct # 623)**

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<b>200</b>	<i>Purchased Services</i>
222	<i>Electric and Water</i>

**CITY OF OCONOMOWOC  
2020 BUDGET  
WATER UTILITY - PURCHASED POWER FOR PUMPING**

<u>ACCT NO</u>	<u>ACCOUNT DESCRIPTION</u>	<u>2018 ACTUAL</u>	<u>2019 ADOPTED</u>	<u>06/2019 ACTUAL</u>	<u>2019 ESTIMATED</u>	<u>2020 BUDGET</u>
	<u>PURCHASED SERVICES</u>					
602-532-6623-222	PURCH PWR PUMP ELEC/WATER	<u>155,038</u>	<u>155,000</u>	<u>71,685</u>	<u>155,000</u>	<u>155,000</u>
	TOTAL PURCHASED SERVICES	<u>155,038</u>	<u>155,000</u>	<u>71,685</u>	<u>155,000</u>	<u>155,000</u>
	TOTAL PURCHASED POWER PUMPING	<u>155,038</u>	<u>155,000</u>	<u>71,685</u>	<u>155,000</u>	<u>155,000</u>

**CITY OF OCONOMOWOC  
2020 BUDGET  
WATER UTILITY - PUMPING OPERATIONS**

This account includes direct supervision of pumping operations, the operating of pumps, turbines, engines, condensers, lubrication and oil control systems, control and protective equipment, and valves up to the point where water enters the transmission or distribution system. Also included is the cost of keeping logs and records, preparation of reports, testing, checking and adjusting of meters, and cleaning of pumping equipment when not incidental to maintenance work.

**EXPENDITURES: Account # 602-532-6624 (PSC Acct # 624)**

**Activities:** 624001 - Daily Pump Rounds  
624002 - SCADA Work  
624003 - Weekend Pump Rotation

<b>100</b>	<b>Wages and Benefits</b>		
121	<i>Crew Wages</i>	Hours to maintain the above	1,160
122	<i>Over-Time Wages</i>	Hours for SCADA call outs	45
		Hours for mandatory weekend/holiday water testing	312
133	<i>Longevity</i>		
153	<i>Sick Leave</i>		
156	<i>Vacation Leave</i>		
157	<i>Holiday Leave</i>		
<b>200</b>	<b>Purchased Services</b>		
210	<i>Outside/Prof Services (Non-IT)</i>	SCADA issues (for call-ins)	\$5,000
		Pump repair services	\$2,000
225	<i>Telephone</i>	SCADA and cellular phone lines, toughbooks data	\$1,500
<b>300</b>	<b>Operating Supplies and Expenses</b>		
324	<i>Licenses and Permits</i>	Wisconsin DNR annual water user fees	\$125
		DNR groundwater and distribution license renewals	\$300
340	<i>Operating Supplies and Expenses</i>	Logs and records preparation	\$500
<b>400</b>	<b>Building Materials</b>		
435	<i>Repair &amp; Maint of Equip Non Fleet</i>	SCADA hardware repairs	\$3,250
		Pump repair parts	\$2,000

**CITY OF OCONOMOWOC  
2020 BUDGET  
WATER UTILITY - PUMPING OPERATIONS**

ACCT NO	ACCOUNT DESCRIPTION	2018 ACTUAL	2019 ADOPTED	06/2019 ACTUAL	2019 ESTIMATED	2020 BUDGET
<u>WAGES AND BENEFITS</u>						
602-532-6624-121	PUMP OP CREW WAGES	33,482	38,381	20,009	44,406	45,581
602-532-6624-122	PUMP OP O/T WAGES	17,022	17,917	9,064	17,917	18,413
602-532-6624-133	PUMP OP LONGEVITY	77	87	44	87	87
602-532-6624-153	PUMP OP SICK LEAVE	2,034	1,655	953	0	0
602-532-6624-156	PUMP OP VACATION	2,942	2,716	1,727	0	0
602-532-6624-157	PUMP OP HOLIDAY	1,535	1,655	728	0	0
	TOTAL WAGES AND BENEFITS	<u>57,092</u>	<u>62,410</u>	<u>32,526</u>	<u>62,410</u>	<u>64,081</u>
<u>PURCHASED SERVICES</u>						
602-532-6624-210	PUMP OP PROF OUTSD NON-IT	1,565	5,500	2,502	5,500	7,000
602-532-6624-225	PUMP OP TELEPHONE	399	1,200	0	1,200	1,500
	TOTAL PURCHASED SERVICES	<u>1,964</u>	<u>6,700</u>	<u>2,502</u>	<u>6,700</u>	<u>8,500</u>
<u>OPERATING SUPPLIES AND EXPENSES</u>						
602-532-6624-324	PUMP OP LIC/PERMITS	215	425	170	425	425
602-532-6624-340	PUMP OP OPER SUP/EXP	450	500	0	500	500
	TOTAL OPERATING SUPPLIES & EXP	<u>665</u>	<u>925</u>	<u>170</u>	<u>925</u>	<u>925</u>
<u>MAINTENANCE OF CITY PROPERTY</u>						
602-532-6624-435	PUMP OP RPR/MAINT EQUIP	76	5,250	151	5,250	5,250
	TOTAL MAINTENANCE OF CITY PROP	<u>76</u>	<u>5,250</u>	<u>151</u>	<u>5,250</u>	<u>5,250</u>
	TOTAL PUMPING OPERATIONS	<u>59,796</u>	<u>75,285</u>	<u>35,349</u>	<u>75,285</u>	<u>78,756</u>

**CITY OF OCONOMOWOC  
2020 BUDGET  
WATER UTILITY - MISCELLANEOUS PUMPING OPERATIONS**

This account includes the costs of labor, materials used and expenses incurred that are not specifically provided for and are not readily assignable to other pumping expense accounts.

**EXPENDITURES: Account # 602-532-6626 (PSC Acct # 626)**

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<b>200</b>	<b><i>Purchased Services</i></b>	
222	<i>Electric and Water</i>	Water and sewer expenses for the pump houses

**CITY OF OCONOMOWOC  
2020 BUDGET  
WATER UTILITY - MISCELLANEOUS PUMPING OPERATIONS**

ACCT NO	ACCOUNT DESCRIPTION	2018 ACTUAL	2019 ADOPTED	06/2019 ACTUAL	2019 ESTIMATED	2020 BUDGET
	<u>PURCHASED SERVICES</u>					
602-532-6626-222	MISC PUMPING OP ELEC/WATER	1,244	600	268	600	600
	TOTAL PURCHASED SERVICES	1,244	600	268	600	600
	TOTAL MISC PUMPING OPERATIONS	<u>1,244</u>	<u>600</u>	<u>268</u>	<u>600</u>	<u>600</u>

**CITY OF OCONOMOWOC  
2020 BUDGET  
WATER UTILITY - PUMP STRUCTURES & IMPROVEMENTS**

This account includes the cost of labor, materials used and expenses incurred in the maintenance of structures used in conjunction with pumping.

**EXPENDITURES: Account # 602-533-6631 (PSC Acct # 631)**

**Activities:** 631001 - Pumphouse Housekeeping

<b>100</b>	<b>Wages and Benefits</b>		
121	<i>Crew Wages</i>	Hours to maintain the above	220
133	<i>Longevity</i>		
153	<i>Sick Leave</i>		
156	<i>Vacation Leave</i>		
157	<i>Holiday Leave</i>		
<b>300</b>	<b>Operating Supplies and Expenses</b>		
340	<i>Operating Supplies and Expenses</i>	Pressure Washer	\$900
<b>400</b>	<b>Building Materials</b>		
400	<i>Repair &amp; Maint of Buildings</i>	Well #7 reservoir repair	\$25,000
		Paint interior/exterior of well sites	\$500
410	<i>Repair &amp; Maint of Grounds</i>	Landscaping	\$750
435	<i>Repair &amp; Maint of Equip (Non-Fleet)</i>	Misc. supplies and repairs	\$2,000
		Well #2 pressure transducer	\$2,000
<b>900</b>	<b>Other Financing Uses</b>		
998	<i>Vehicle Expense Clearing</i>	Allocated portion of vehicle expense charges applicable to this account	

**CITY OF OCONOMOWOC  
2020 BUDGET  
WATER UTILITY - PUMP STRUCTURES & IMPROVEMENTS**

ACCT NO	ACCOUNT DESCRIPTION	2018 ACTUAL	2019 ADOPTED	06/2019 ACTUAL	2019 ESTIMATED	2020 BUDGET
<u>WAGES AND BENEFITS</u>						
602-533-6631-121	PUMP STUCTURES CREW WAGES	6,352	7,192	3,268	8,321	8,529
602-533-6631-133	PUMP STUCTURES LONGEVITY	14	15	8	15	15
602-533-6631-153	PUMP STUCTURES SICK LEAVE	359	310	153	0	0
602-533-6631-156	PUMP STUCTURES VACATION	569	509	296	0	0
602-533-6631-157	PUMP STUCTURES HOLIDAY	311	310	129	0	0
	TOTAL WAGES AND BENEFITS	<u>7,605</u>	<u>8,336</u>	<u>3,853</u>	<u>8,336</u>	<u>8,544</u>
<u>OPERATING SUPPLIES AND EXPENSES</u>						
602-533-6631-340	PUMP STUCTURES OPER SUP/EXP	56	0	121	200	900
	TOTAL OPERATING SUPPLIES & EXP	<u>56</u>	<u>0</u>	<u>121</u>	<u>200</u>	<u>900</u>
<u>MAINTENANCE OF CITY PROPERTY</u>						
602-533-6631-400	PUMP STUCTURES RPR/MAINT BLDG	0	500	0	500	25,500
602-533-6631-410	PUMP STUCTURES RPR/MAINT GRNDS	228	750	318	750	750
602-533-6631-435	PUMP STUCTURES RPR/MAINT EQUIP	868	2,500	167	2,500	4,000
	TOTAL MAINTENANCE OF CITY PROP	<u>1,096</u>	<u>3,750</u>	<u>485</u>	<u>3,750</u>	<u>30,250</u>
<u>CONTRIBUTIONS/TRANSFERS</u>						
602-533-6631-998	PUMP STUCTURES VEH EXP CLEAR	2,581	2,523	1,018	2,643	2,541
	TOTAL CONTRIBUTIONS/TRANSFERS	<u>2,581</u>	<u>2,523</u>	<u>1,018</u>	<u>2,643</u>	<u>2,541</u>
	TOTAL PUMP STRUCTURES & IMPROV	<u><u>11,338</u></u>	<u><u>14,609</u></u>	<u><u>5,477</u></u>	<u><u>14,929</u></u>	<u><u>42,235</u></u>

**CITY OF OCONOMOWOC  
2020 BUDGET  
WATER UTILITY - POWER PRODUCTION EQUIP MAINT**

This account includes the cost of labor, materials used and expenses incurred in the maintenance of emergency standby electric power generators used in conjunction with pumping.

**EXPENDITURES: Account # 602-533-6632 (PSC Acct # 632)**

**Activities:** 632001 - Standby Generator Maintenance

<b>100</b>	<b>Wages and Benefits</b>		
121	<i>Crew Wages</i>	Hours to maintain the above	150
133	<i>Longevity</i>		
153	<i>Sick Leave</i>		
156	<i>Vacation Leave</i>		
157	<i>Holiday Leave</i>		
<b>300</b>	<b>Operating Supplies and Expenses</b>		
351	<i>Gas and Diesel</i>	Diesel at \$3.28/gallon	100 gallons
<b>400</b>	<b>Building Materials</b>		
435	<i>Repair &amp; Maint of Equip (Non-Fleet)</i>	Maintenance of emergency power generation equipment (including generators)	\$9,000
		miscellaneous generator oil and repairs	\$700
<b>900</b>	<b>Contributions, Grants, &amp; Other</b>		
998	<i>Vehicle Expense Clearing</i>		

**CITY OF OCONOMOWOC  
2020 BUDGET  
WATER UTILITY - POWER PRODUCTION EQUIP MAINT**

ACCT NO	ACCOUNT DESCRIPTION	2018 ACTUAL	2019 ADOPTED	06/2019 ACTUAL	2019 ESTIMATED	2020 BUDGET
<u>WAGES AND BENEFITS</u>						
602-533-6632-121	PWR PROD EQ CREW WAGES	3,750	5,044	1,789	5,836	6,055
602-533-6632-133	PWR PROD EQ LONGEVITY	8	19	4	19	19
602-533-6632-153	PWR PROD EQ SICK LEAVE	240	217	97	0	0
602-533-6632-156	PWR PROD EQ VACATION	311	357	165	0	0
602-533-6632-157	PWR PROD EQ HOLIDAY	155	217	49	0	0
	TOTAL WAGES AND BENEFITS	<u>4,465</u>	<u>5,854</u>	<u>2,104</u>	<u>5,854</u>	<u>6,074</u>
<u>OPERATING SUPPLIES AND EXPENSES</u>						
602-533-6632-351	PWR PROD EQ GAS/DIESEL	0	305	0	0	328
	TOTAL OPERATING SUPPLIES & EXP	<u>0</u>	<u>305</u>	<u>0</u>	<u>0</u>	<u>328</u>
<u>MAINTENANCE OF CITY PROPERTY</u>						
602-533-6632-435	PWR PROD EQ RPR/MAINT EQUIP	7,271	9,700	3,934	9,700	9,700
	TOTAL MAINTENANCE OF CITY PROP	<u>7,271</u>	<u>9,700</u>	<u>3,934</u>	<u>9,700</u>	<u>9,700</u>
<u>CONTRIBUTIONS/TRANSFERS</u>						
602-533-6632-998	PWR PROD EQ VEH EXP CLEAR	1,527	0	541	1,854	1,804
	TOTAL CONTRIBUTIONS/TRANSFERS	<u>1,527</u>	<u>0</u>	<u>541</u>	<u>1,854</u>	<u>1,804</u>
	TOTAL POWER PRODUCTION EQUIP	<u><u>13,262</u></u>	<u><u>15,859</u></u>	<u><u>6,579</u></u>	<u><u>17,408</u></u>	<u><u>17,906</u></u>

**CITY OF OCONOMOWOC  
2020 BUDGET  
WATER UTILITY - PUMPING EQUIPMENT MAINTENANCE**

This account includes the cost of labor, materials used and expenses incurred in the maintenance of pumping equipment.

**EXPENDITURES: Account # 602-533-6633 (PSC Acct # 633)**

**Activities:** 633001 - Pumping Equipment Maintenance

<b>100</b>	<b><i>Wages and Benefits</i></b>		
121	<i>Crew Wages</i>	Hours to maintain pumping equipment	230
122	<i>Over-Time Wages</i>	Hours to maintain pumping equipment	5
133	<i>Longevity</i>		
153	<i>Sick Leave</i>		
156	<i>Vacation</i>		
157	<i>Holiday</i>		
<b>300</b>	<b><i>Operating Supplies and Expenses</i></b>		
340	<i>Operating Supplies and Expenses</i>		
<b>400</b>	<b><i>Building Materials</i></b>		
435	<i>Repair &amp; Maint of Equip (Non-Fleet)</i>		
	Turbine motor oil, misc. repair parts		\$500
	Variable frequency drive maintenance/rebuild		\$1,500
	Well #7 booster pump scheduled maintenance		\$30,000
	Well #3 pump scheduled maintenance		\$20,000
<b>900</b>	<b><i>Other Financing Uses</i></b>		
998	<i>Vehicle Expense Clearing</i>	Allocated portion of vehicle expense charges applicable to this account	

**CITY OF OCONOMOWOC  
2020 BUDGET  
WATER UTILITY - PUMPING EQUIPMENT MAINTENANCE**

ACCT NO	ACCOUNT DESCRIPTION	2018 ACTUAL	2019 ADOPTED	06/2019 ACTUAL	2019 ESTIMATED	2020 BUDGET
<u>WAGES AND BENEFITS</u>						
602-533-6633-121	PUMP EQUIP CREW WAGES	5,380	7,653	3,367	8,855	9,096
602-533-6633-122	PUMP EQUIP O/T WAGES	23	247	25	247	254
602-533-6633-133	PUMP EQUIP LONGEVITY	13	18	8	18	18
602-533-6633-153	PUMP EQUIP SICK LEAVE	343	330	203	0	0
602-533-6633-156	PUMP EQUIP VACATION	483	542	279	0	0
602-533-6633-157	PUMP EQUIP HOLIDAY	266	330	81	0	0
	TOTAL WAGES AND BENEFITS	<u>6,508</u>	<u>9,120</u>	<u>3,963</u>	<u>9,120</u>	<u>9,367</u>
<u>OPERATING SUPPLIES AND EXPENSES</u>						
602-533-6633-340	PUMP EQUIP OPER SUP/EXP	1,010	0	28	200	0
	TOTAL OPERATING SUPPLIES & EXP	<u>1,010</u>	<u>0</u>	<u>28</u>	<u>200</u>	<u>0</u>
<u>MAINTENANCE OF CITY PROPERTY</u>						
602-533-6633-435	PUMP EQUIP RPR/MAINT EQUIP	1,424	32,000	1,859	32,000	52,000
	TOTAL MAINTENANCE OF CITY PROP	<u>1,424</u>	<u>32,000</u>	<u>1,859</u>	<u>32,000</u>	<u>52,000</u>
<u>CONTRIBUTIONS/TRANSFERS</u>						
602-533-6633-998	PUMP EQUIP VEH EXP CLEAR	2,167	2,685	1,072	2,813	2,710
	TOTAL CONTRIBUTIONS/TRANSFERS	<u>2,167</u>	<u>2,685</u>	<u>1,072</u>	<u>2,813</u>	<u>2,710</u>
	TOTAL PUMPING EQUIPMENT MAINT	<u><u>11,109</u></u>	<u><u>43,805</u></u>	<u><u>6,921</u></u>	<u><u>44,133</u></u>	<u><u>64,077</u></u>

**CITY OF OCONOMOWOC  
2020 BUDGET  
WATER UTILITY - CHEMICALS**

This account includes the cost of labor, materials used and expenses incurred in the maintenance of pumping equipment.

**EXPENDITURES: Account # 602-534-6641 (PSC Acct # 641)**

<b>300</b>	<b><i>Operating Supplies and Expenses</i></b>		
324	<i>Licenses and Permits</i>	Emergency Response Board permit fees	\$1,500
340	<i>Operating Supplies and Expenses</i>		
	Note: Chemical usage is weather and consumption dependent. The amount budgeted reflects possible increases in the volume of consumption and the unit cost of chemicals.		
		Polyphosphates (for lead/copper control)	\$31,000
		Chlorine	\$10,000
		Fluoride	\$7,000

**CITY OF OCONOMOWOC  
2020 BUDGET  
WATER UTILITY - CHEMICALS**

<b>ACCT NO</b>	<b>ACCOUNT DESCRIPTION</b>	<b>2018 ACTUAL</b>	<b>2019 ADOPTED</b>	<b>06/2019 ACTUAL</b>	<b>2019 ESTIMATED</b>	<b>2020 BUDGET</b>
	<u>OPERATING SUPPLIES AND EXPENSES</u>					
602-534-6641-324	CHEMICALS LICENSES/PERMITS	1,215	1,500	1,215	1,500	1,500
602-534-6641-340	CHEMICALS OPER SUP/EXP	37,791	48,000	18,407	48,000	48,000
	TOTAL OPERATING SUPPLIES & EXP	39,006	49,500	19,622	49,500	49,500
	TOTAL CHEMICALS	39,006	49,500	19,622	49,500	49,500

**CITY OF OCONOMOWOC  
2020 BUDGET  
WATER UTILITY - WATER TREATMENT OPERATIONS**

This account includes the cost of labor, material used and expenses incurred in the operation of the water treatment plant including gathering of all water samples.

**EXPENDITURES: Account # 602-534-6642 (PSC Acct # 642)**

**Activities:** 642001 - Water Samples

<b>100</b>	<b>Wages and Benefits</b>		
121	Crew Wages	Hours to maintain the above and for sampling, e.g. SDWA, corrosion control and bacteria samples	330
122	Over-Time Wages		
133	Longevity		
153	Sick Leave		
156	Vacation		
157	Holiday		
<b>200</b>	<b>Purchased Services</b>		
210	Outside/Prof Services (Non-IT)	*Note - samples are based on population and DNR mandates	
	Bacteria samples	\$4,000	Baseline well survey (not yet notified
	SOC testing	\$1,400	of 2019 testing requirements at time of
	TTHM, HAA5, and nitrates testing	\$1,000	budget preparation) \$1,000
	IOC testing	\$450	Fluoride samples \$350
	Lead testing	\$4,000	DNR required samples \$1,500
	VOC testing	\$550	
<b>300</b>	<b>Operating Supplies and Expenses</b>		
311	Postage	Shipment of water samples for testing and evaluation	\$150
340	Operating Supplies and Expenses	In-house water testing supplies (to test phosphates, iron, chlorine, fluoride, & turbidity, and including chemicals for Swan machines)	\$5,500
<b>400</b>	<b>Maintenance of City Property</b>		
435	Repair & Maint of Equip (Fleet)		
<b>900</b>	<b>Other Financing Uses</b>		
998	Vehicle Expense Clearing	Allocated portion of vehicle expense charges applicable to this account	

**CITY OF OCONOMOWOC  
2020 BUDGET  
WATER UTILITY - WATER TREATMENT OPERATIONS**

ACCT NO	ACCOUNT DESCRIPTION	2018 ACTUAL	2019 ADOPTED	06/2019 ACTUAL	2019 ESTIMATED	2020 BUDGET
<u>WAGES AND BENEFITS</u>						
602-534-6642-121	WTR TREAT OP CREW WAGES	10,277	10,861	5,275	12,566	12,891
602-534-6642-122	WTR TREAT OP O/T WAGES	94	0	25	0	0
602-534-6642-133	WTR TREAT OP LONGEVITY	23	24	12	24	24
602-534-6642-153	WTR TREAT OP SICK LEAVE	576	468	256	0	0
602-534-6642-156	WTR TREAT OP VACATION	937	769	469	0	0
602-534-6642-157	WTR TREAT OP HOLIDAY	501	468	189	0	0
	TOTAL WAGES AND BENEFITS	<u>12,408</u>	<u>12,590</u>	<u>6,225</u>	<u>12,590</u>	<u>12,914</u>
<u>PURCHASED SERVICES</u>						
602-534-6642-210	WTR TREAT OP OUTSD SVCS NON-IT	6,467	23,250	2,512	23,250	14,250
	TOTAL PURCHASED SERVICES	<u>6,467</u>	<u>23,250</u>	<u>2,512</u>	<u>23,250</u>	<u>14,250</u>
<u>OPERATING SUPPLIES AND EXPENSES</u>						
602-534-6642-311	WTR TREAT OP POSTAGE	58	150	36	150	150
602-534-6642-340	WTR TREAT OP OPER SUP/EXP	5,429	5,500	1,728	5,500	5,500
	TOTAL OPERATING SUPPLIES & EXP	<u>5,487</u>	<u>5,650</u>	<u>1,764</u>	<u>5,650</u>	<u>5,650</u>
<u>MAINTENANCE OF CITY PROPERTY</u>						
602-534-6642-435	WTR TREAT OP RPR/MAINT EQUIP	133	0	0	0	0
	TOTAL MAINTENANCE OF CITY PROP	<u>133</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
<u>CONTRIBUTIONS, GRANTS, &amp; OTHER</u>						
602-534-6642-998	WTR TREAT OP VEH EXP CLEAR	4,178	3,810	1,615	3,992	3,840
	TOTAL CONTRIBUTIONS, GRANTS, &	<u>4,178</u>	<u>3,810</u>	<u>1,615</u>	<u>3,992</u>	<u>3,840</u>
	TOTAL WATER TREATMENT OPERATI	<u><u>28,673</u></u>	<u><u>45,300</u></u>	<u><u>12,116</u></u>	<u><u>45,482</u></u>	<u><u>36,654</u></u>

**CITY OF OCONOMOWOC  
2020 BUDGET  
WATER UTILITY - WATER TREATMENT EQUIP MAINT**

This account includes the cost of labor, materials used and expenses incurred in the maintenance of aeration units and also chlorine and fluoride machines.

**EXPENDITURES: Account # 602-535-6652 (PSC Acct # 652)**

**Activities:** 652001 - Chemical Feed Equipment

<b>100</b>	<b>Wages and Benefits</b>		
121	<i>Crew Wages</i>	Hours to maintain the water treatment equipment and replacement of chemical pumps	450
122	<i>Over-Time Wages</i>	Hours to maintain equipment	5
133	<i>Longevity</i>		
153	<i>Sick Leave</i>		
156	<i>Vacation</i>		
157	<i>Holiday</i>		
<b>200</b>	<b>Purchased Services</b>		
240	<i>Repair &amp; Maint Contracts (Non-IT)</i>	Maintenance contract for chlorinator equipment	\$100
<b>300</b>	<b>Operating Supplies and Expenses</b>		
340	Operating Supplies and Expenses	Chlorinator machine parts	\$3,500
<b>400</b>	<b>Maintenance of City Property</b>		
435	<i>Repair &amp; Maint of Equip Non Fleet</i>	Repair parts for chemical feed pumps	\$4,000

**CITY OF OCONOMOWOC  
2020 BUDGET  
WATER UTILITY - WATER TREATMENT EQUIP MAINT**

ACCT NO	ACCOUNT DESCRIPTION	2018 ACTUAL	2019 ADOPTED	06/2019 ACTUAL	2019 ESTIMATED	2020 BUDGET
<u>WAGES AND BENEFITS</u>						
602-535-6652-121	WTR TREAT EQUIP CREW WAGES	13,704	14,874	6,930	17,209	17,664
602-535-6652-122	WTR TREAT EQUIP OT WAGES	191	247	27	247	254
602-535-6652-133	WTR TREAT EQUIP LONGEVITY	33	34	15	34	34
602-535-6652-153	WTR TREAT EQUIP SICK LEAVE	862	641	345	0	0
602-535-6652-156	WTR TREAT EQUIP VACATION	1,183	1,053	591	0	0
602-535-6652-157	WTR TREAT EQUIP HOLIDAY	650	641	225	0	0
	TOTAL WAGES AND BENEFITS	<u>16,624</u>	<u>17,490</u>	<u>8,131</u>	<u>17,490</u>	<u>17,952</u>
<u>PURCHASED SERVICES</u>						
602-535-6652-240	WTR TREAT EQIP MNT CONT NON-IT	0	100	0	100	100
	TOTAL PURCHASED SERVICES	<u>0</u>	<u>100</u>	<u>0</u>	<u>100</u>	<u>100</u>
<u>OPERATING SUPPLIES AND EXPEN</u>						
602-535-6652-340	WTR TREAT EQUIP OPER SUP/EXP	0	0	0	0	3,500
	TOTAL OPER SUPPLIES AND EXPEN	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>3,500</u>
<u>MAINTENANCE OF CITY PROPERTY</u>						
602-535-6652-435	WTR TREAT EQIP RPR/MAINT EQUIP	45	4,000	2,287	4,000	4,000
	TOTAL MAINTENANCE OF CITY PROP	<u>45</u>	<u>4,000</u>	<u>2,287</u>	<u>4,000</u>	<u>4,000</u>
	TOTAL WATER TREATMENT EQUIP MAI	<u><u>16,669</u></u>	<u><u>21,590</u></u>	<u><u>10,418</u></u>	<u><u>21,590</u></u>	<u><u>25,552</u></u>

**CITY OF OCONOMOWOC  
2020 BUDGET  
WATER UTILITY - T&D SUPERVISOR & ENGINEERING**

This account includes the cost of labor, materials used and expenses incurred in the supervision and direction of the operation of the transmission and distribution system.

**EXPENDITURES: Account # 602-572-6660 (PSC Acct # 660)**

**Activities:** 660001 - Miscellaneous T&D Supervision

<b>100</b>	<b><i>Wages and Benefits</i></b>		
111	<i>Salaries</i>	Water Superintendent to supervise and direct the operation of the above	33.0%
121	<i>Crew Wages</i>	Hours to supervise and direct the operation of the above	830
122	<i>Over-Time Wages</i>	Hours to maintain the above	5
133	<i>Longevity</i>		
153	<i>Sick Leave</i>		
156	<i>Vacation</i>		
157	<i>Holiday</i>		
161	<i>Funeral Leave</i>		
164	<i>Compensatory Time Earned</i>		
<b>300</b>	<b><i>Operating Supplies and Expenses</i></b>		
330	<i>Training and Travel</i>	Operations supervision and management training	\$2,000
340	<i>Operating Supplies and Expenses</i>	Engineering Equipment	\$1,000

**CITY OF OCONOMOWOC  
2020 BUDGET  
WATER UTILITY - T&D SUPERVISION & ENGINEERING**

ACCT NO	ACCOUNT DESCRIPTION	2018 ACTUAL	2019 ADOPTED	06/2019 ACTUAL	2019 ESTIMATED	2020 BUDGET
<u>WAGES AND BENEFITS</u>						
602-572-6660-111	T&D SUPERVISION SALARIES	24,520	24,152	13,025	28,916	29,710
602-572-6660-121	T&D SUPERVISION CREW WAGES	29,671	29,654	14,659	34,310	35,577
602-572-6660-122	T&D SUPERVISION O/T WAGES	497	247	214	247	253
602-572-6660-133	T&D SUPERVISION LONGEVITY	65	105	35	105	105
602-572-6660-153	T&D SUPERVISION SICK LEAVE	2,093	3,273	786	0	0
602-572-6660-156	T&D SUPERVISION VACATION	3,369	3,760	2,268	0	0
602-572-6660-157	T&D SUPERVISION HOLIDAY	1,886	2,386	901	0	0
602-572-6660-161	T&D SUPERVISION FUNERAL LEAVE	33	0	0	0	0
602-572-6660-164	T&D SUPERVISION COMP TIME	486	0	42	0	0
	TOTAL WAGES AND BENEFITS	<u>62,620</u>	<u>63,578</u>	<u>31,930</u>	<u>63,578</u>	<u>65,645</u>
<u>OPERATING SUPPLIES AND EXPENSES</u>						
602-572-6660-330	T&D SUPERVISION TRAIN & TRAVEL	94	2,000	496	2,000	2,000
602-572-6660-340	T&D SUPERVISION OPER SUP/EXP	154	1,000	0	1,000	1,000
	TOTAL OPERATING SUPPLIES & EXP	<u>249</u>	<u>3,000</u>	<u>496</u>	<u>3,000</u>	<u>3,000</u>
	TOTAL T&D SUPERVISION & ENGINE	<u><u>62,868</u></u>	<u><u>66,578</u></u>	<u><u>32,426</u></u>	<u><u>66,578</u></u>	<u><u>68,645</u></u>

**CITY OF OCONOMOWOC  
2020 BUDGET  
WATER UTILITY - T&D LINES OPERATIONS**

This account includes cost of supervising the operation of mains, services, hydrants, inspection of storage facilities, operating and lubricating valves, rust-proofing equipment, Diggers Hotline locates, preparing and keeping of records, cleaning and flushing of mains.

**EXPENDITURES: Account # 602-572-6662 (PSC Acct # 662)**

- Activities:** 662001 - Valve Operations  
662002 - Locates  
662003 - Hydrant Flushing  
662004 - Engineering Department Assistance

<b>100</b>	<b>Wages and Benefits</b>		
121	Crew Wages	Hours to maintain the above	2,110
122	Over-Time Wages	Hours for after hours locates	25
133	Longevity		
153	Sick Leave		
156	Vacation		
157	Holiday		
161	Funeral Leave		
<b>200</b>	<b>Purchased Services</b>		
210	Outside/Prof Services (Non-IT)	Digger's Hotline	\$2,800
<b>300</b>	<b>Operating Supplies and Expenses</b>		
340	Operating Supplies and Expenses	Water main marking supplies (flags, etc.)	\$2,500
		Marking paint	\$1,000
		Stock tools for vehicles: valve & hydrant wrenches	\$2,000
		Press tool kit	\$4,000
		Water dept tools: drill bits, wrenches, shovels, etc.	\$1,500
341	Safety Supplies	Gloves and safety glasses	\$800
		Reflective safety gear	\$1,200
346	Clothing & Tool Allowance	PPE footwear, including engineering staff	\$2,500
<b>400</b>	<b>Building Materials</b>		
435	Repair & Maint of Equip Non Fleet	Lubricants, hoses, nozzles, etc.	\$1,000
		Replacement batteries, saw blades & drill bits	\$1,000
<b>900</b>	<b>Other Financing Uses</b>		
998	Vehicle Expense Clearing	Allocated portion of vehicle expense charges applicable to this account	

**CITY OF OCONOMOWOC  
2020 BUDGET  
WATER UTILITY - T&D LINES OPERATIONS**

ACCT NO	ACCOUNT DESCRIPTION	2018 ACTUAL	2019 ADOPTED	06/2019 ACTUAL	2019 ESTIMATED	2020 BUDGET
<u>WAGES AND BENEFITS</u>						
602-572-6662-121	T&D LINES OP CREW WAGES	72,715	69,483	30,099	80,391	82,466
602-572-6662-122	T&D LINES OP O/T WAGES	1,811	1,258	1,498	1,258	1,292
602-572-6662-133	T&D LINES OP LONGEVITY	168	152	75	152	152
602-572-6662-153	T&D LINES OP SICK LEAVE	5,343	2,995	1,530	0	0
602-572-6662-156	T&D LINES OP VACATION	6,983	4,917	2,618	0	0
602-572-6662-157	T&D LINES OP HOLIDAY	3,332	2,995	1,040	0	0
602-572-6662-161	T&D LINES OP FUNERAL LEAVE	33	0	0	0	0
	TOTAL WAGES AND BENEFITS	<u>90,384</u>	<u>81,800</u>	<u>36,861</u>	<u>81,800</u>	<u>83,910</u>
<u>PURCHASED SERVICES</u>						
602-572-6662-210	T&D LINES OP OUTSD SVCS NON-IT	2,527	2,200	817	2,600	2,800
	TOTAL PURCHASED SERVICES	<u>2,527</u>	<u>2,200</u>	<u>817</u>	<u>2,600</u>	<u>2,800</u>
<u>OPERATING SUPPLIES AND EXPENSES</u>						
602-572-6662-340	T&D LINES OP OPER SUP/EXP	849	2,800	(24)	2,800	11,000
602-572-6662-341	T&D LINES OP SAFETY SUPPLIES	0	0	0	0	2,000
602-572-6662-346	T&D LINES OP CLTHNG/TL ALLOW	0	0	0	0	2,500
	TOTAL OPERATING SUPPLIES & EXP	<u>849</u>	<u>2,800</u>	<u>(24)</u>	<u>2,800</u>	<u>15,500</u>
<u>MAINTENANCE OF CITY PROPERTY</u>						
602-572-6662-435	T&D LINES OP RPR/MAINT EQUIP	910	1,000	546	1,000	2,000
	TOTAL MAINTENANCE OF CITY PROP	<u>910</u>	<u>1,000</u>	<u>546</u>	<u>1,000</u>	<u>2,000</u>
<u>CONTRIBUTIONS, GRANTS, &amp; OTHER</u>						
602-572-6662-998	T&D LINES OP VEH EXP CLEAR	31,759	27,515	10,427	25,539	24,566
	TOTAL CONTRIBUTIONS, GRANTS, &	<u>31,759</u>	<u>27,515</u>	<u>10,427</u>	<u>25,539</u>	<u>24,566</u>
	TOTAL T&D LINES OPERATIONS	<u>126,430</u>	<u>115,315</u>	<u>48,627</u>	<u>113,739</u>	<u>128,776</u>

**CITY OF OCONOMOWOC  
2020 BUDGET  
WATER UTILITY - METER OPERATIONS**

This account includes the labor for supervising meter operations, removing, resetting, disconnecting, reconnecting, changing, and relocating meters and associated equipment. Inspecting and testing meters on premises other than that incidental to maintenance; inspecting and adjusting meter testing equipment and the clerical work on history, test, and report cards. Account also includes investigation of AMI issues.

**EXPENDITURES: Account # 602-572-6663 (PSC Acct # 663)**

**Activities:** 663001 - AMR/Meter Customer Complaints

<b>100</b>	<b>Wages and Benefits</b>		
121	<i>Crew Wages</i>	Hours for the above listed tasks	890
122	<i>Over-Time Wages</i>	Hours for the above listed tasks	15
133	<i>Longevity</i>		
153	<i>Sick Leave</i>		
156	<i>Vacation</i>		
157	<i>Holiday</i>		
<b>200</b>	<b>Purchased Services</b>		
211	<i>Outside/Prof Services (IT)</i>	Meter database consultant	\$500
<b>300</b>	<b>Operating Supplies and Expenses</b>		
340	<i>Operating Supplies and Expenses</i>	Numbering clips, wire for remote readers, record cards, meter seals, miscellaneous meter supplies, etc.	\$2,200
<b>400</b>	<b>Building Materials</b>		
435	<i>Repair &amp; Maint of Equip Non Fleet</i>	Repair and Maintenance	\$500
<b>900</b>	<b>Other Financing Uses</b>		
997	<i>Allocation</i>	50% of Meter Operations expenses are billed to Wastewater (acct # 601-518-3843-210)	
998	<i>Vehicle Expense Clearing</i>	Allocated portion of vehicle expense charges applicable to this account	

**CITY OF OCONOMOWOC  
2020 BUDGET  
WATER UTILITY - METER OPERATIONS**

ACCT NO	ACCOUNT DESCRIPTION	2018 ACTUAL	2019 ADOPTED	06/2019 ACTUAL	2019 ESTIMATED	2020 BUDGET
<u>WAGES AND BENEFITS</u>						
602-572-6663-121	METER OP CREW WAGES	35,097	29,382	20,968	33,994	34,884
602-572-6663-122	METER OP O/T WAGES	788	742	319	742	760
602-572-6663-133	METER OP LONGEVITY	77	65	43	65	65
602-572-6663-153	METER OP SICK LEAVE	2,161	1,267	1,025	0	0
602-572-6663-156	METER OP VACATION	3,156	2,079	1,771	0	0
602-572-6663-157	METER OP HOLIDAY	1,821	1,267	681	0	0
	TOTAL WAGES AND BENEFITS	<u>43,101</u>	<u>34,801</u>	<u>24,806</u>	<u>34,801</u>	<u>35,710</u>
<u>PURCHASED SERVICES</u>						
602-572-6663-211	METER OP OUTSD SVCS IT	0	500	158	500	500
	TOTAL PURCHASED SERVICES	<u>0</u>	<u>500</u>	<u>158</u>	<u>500</u>	<u>500</u>
<u>OPERATING SUPPLIES AND EXPENSES</u>						
602-572-6663-340	METER OP OPER SUP/EXP	725	2,000	143	2,000	2,200
	TOTAL OPERATING SUPPLIES & EXP	<u>725</u>	<u>2,000</u>	<u>143</u>	<u>2,000</u>	<u>2,200</u>
<u>MAINTENANCE OF CITY PROPERTY</u>						
602-572-6663-435	METER OP RPR/MAINT EQUIP	0	500	0	500	500
	TOTAL MAINTENANCE OF CITY PROP	<u>0</u>	<u>500</u>	<u>0</u>	<u>500</u>	<u>500</u>
<u>CONTRIBUTIONS, GRANTS, &amp; OTHER</u>						
602-572-6663-997	METER OP ALLOCATION	(29,320)	(24,682)	(16,088)	(24,301)	(24,651)
602-572-6663-998	METER OP VEH EXP CLEAR	14,814	11,563	7,069	10,800	10,392
	TOTAL CONTRIBUTIONS, GRANTS, &	<u>(14,506)</u>	<u>(13,119)</u>	<u>(9,019)</u>	<u>(13,501)</u>	<u>(14,259)</u>
	TOTAL METER OPERATIONS	<u>29,320</u>	<u>24,682</u>	<u>16,088</u>	<u>24,301</u>	<u>24,651</u>

**CITY OF OCONOMOWOC  
2020 BUDGET  
WATER UTILITY - CUSTOMER INSTALLATIONS**

This account includes supervising customer installation work, testing, inspecting, adjusting, and repairing customers plumbing fixtures, service and billing complaints, changing house piping for utility convenience. Also included in this account are investigations of customer water quality complaints.

**EXPENDITURES: Account # 602-572-6664 (PSC Acct # 664)**

**Activities:** 664001 - Customer Installations  
664002 - Cross Connection Inspections

<b>100</b>	<b>Wages and Benefits</b>		
121	<i>Crew Wages</i>	Hours for meter installation and complaints	130
122	<i>Over-Time Wages</i>		
133	<i>Longevity</i>		
153	<i>Sick Leave</i>		
156	<i>Vacation</i>		
157	<i>Holiday</i>		
<b>200</b>	<b>Purchased Services</b>		
210	<i>Outside/Prof Services (Non-IT)</i>	Certified plumber emergency services	\$700
		Cross connection inspections required by DNR for Industrial and Commercial customers (600) (follow up & residential inspections completed by utility staff)	\$20,000
<b>300</b>	<b>Operating Supplies and Expenses</b>		
324	<i>Licenses and Permits</i>	Cross connection & backflow licenses	\$450
330	<i>Training and Travel</i>	Cross connection & backflow training	\$1,000
340	<i>Operating Supplies and Expenses</i>	Plumbing & residential backflow preventers	\$1,200
<b>400</b>	<b>Building Materials</b>		
435	<i>Repair &amp; Maint of Equip Non Fleet</i>	Materials and fixtures	\$400
<b>900</b>	<b>Other Financing Uses</b>		
998	<i>Vehicle Expense Clearing</i>	Allocated portion of vehicle expense charges applicable to this account	

**CITY OF OCONOMOWOC  
2020 BUDGET  
WATER UTILITY - CUSTOMER INSTALLATIONS**

ACCT NO	ACCOUNT DESCRIPTION	2018 ACTUAL	2019 ADOPTED	06/2019 ACTUAL	2019 ESTIMATED	2020 BUDGET
<u>WAGES AND BENEFITS</u>						
602-572-6664-121	CUST INSTALL CREW WAGES	6,191	4,408	3,582	5,100	5,252
602-572-6664-122	CUST INSTALL O/T WAGES	0	0	0	0	0
602-572-6664-133	CUST INSTALL LONGEVITY	14	12	8	12	12
602-572-6664-153	CUST INSTALL SICK LEAVE	448	190	179	0	0
602-572-6664-156	CUST INSTALL VACATION	508	312	309	0	0
602-572-6664-157	CUST INSTALL HOLIDAY	273	190	122	0	0
	TOTAL WAGES AND BENEFITS	<u>7,433</u>	<u>5,111</u>	<u>4,200</u>	<u>5,111</u>	<u>5,264</u>
<u>PURCAHSED SERVICES</u>						
602-572-6664-210	CUST INSTALL OUTSD SVCS NON-IT	0	700	0	700	20,700
	TOTAL PURCAHSED SERVICES	<u>0</u>	<u>700</u>	<u>0</u>	<u>700</u>	<u>20,700</u>
<u>OPERATING SUPPLIES AND EXPENSES</u>						
602-572-6664-324	CUST INSTALL LIC/PERMITS	0	0	0	0	450
602-572-6664-330	CUST INSTALL TRAIN/TRAVEL	0	0	0	0	1,000
602-572-6664-340	CUST INSTALL OPER SUP/EXP	720	1,500	133	1,500	1,200
	TOTAL OPERATING SUPPLIES & EXP	<u>720</u>	<u>1,500</u>	<u>133</u>	<u>1,500</u>	<u>2,650</u>
<u>MAINTENANCE OF CITY PROPERTY</u>						
602-572-6664-435	CUST INSTALL RPR/MAINT EQUIP	0	400	0	400	400
	TOTAL MAINTENANCE OF CITY PROP	<u>0</u>	<u>400</u>	<u>0</u>	<u>400</u>	<u>400</u>
<u>CONTRIBUTIONS, GRANTS, &amp; OTHER</u>						
602-572-6664-998	CUST INSTALL VEH EXP CLEAR	2,494	1,546	1,090	1,620	1,564
	TOTAL CONTRIBUTIONS, GRANTS, &	<u>2,494</u>	<u>1,546</u>	<u>1,090</u>	<u>1,620</u>	<u>1,564</u>
	TOTAL METER OPERATIONS	<u>10,648</u>	<u>9,258</u>	<u>5,423</u>	<u>9,332</u>	<u>30,578</u>

**CITY OF OCONOMOWOC  
2020 BUDGET  
WATER UTILITY - MISCELLANEOUS T&D OPERATIONS**

This account includes the cost of labor, materials used and expenses for general clerical work, service interruption records, mapping and prints, mowing and snow removal from wells, standpipes and the utility operations building.

**EXPENDITURES: Account # 602-572-6665 (PSC Acct # 665)**

**Activities:** 665001 - Utility Grounds-Mowing/Snow Removal  
665002 - GIS & Maps  
665003 - Summer Outside & Intern Labor

<b>100</b>	<b>Wages and Benefits</b>		
121	<i>Crew Wages</i>	Hours for the above listed tasks	280
122	<i>Over-Time Wages</i>	Hours for the above listed tasks	5
125	<i>Part Time Wages</i>	Hours for the above listed tasks - staff	140
		Hours for the above listed tasks - intern	100
133	<i>Longevity</i>		
153	<i>Sick Leave</i>		
156	<i>Vacation</i>		
157	<i>Holiday</i>		
<b>200</b>	<b>Purchased Services</b>		
210	<i>Outside/Prof Services (Non-IT)</i>	Leak detection locates as necessary	\$2,000
211	<i>Outside/Prof Services (IT)</i>	Annual water model upgrade fee/related technical help	\$2,000
222	<i>Electric and Water</i>	Water Department portion of electric and water expenses for the utility operations building	
241	<i>Repair &amp; Maint Contracts (IT)</i>	Autodesk renewal subscription	\$1,700
		H2O Net modeling software	\$700
		Wonderware SCADA software	\$1,500
		Handheld GPS unit software	\$220
		WIN911-SCADA software	\$500
<b>300</b>	<b>Operating Supplies and Expenses</b>		
330	<i>Training and Travel</i>	Utility engineer user group training	\$2,800
340	<i>Operating Supplies and Expenses</i>	Map and record supplies, radio supplies, etc.	\$100
351	<i>Gas and Diesel</i>	Gasoline at \$2.75/gallon	60 gallons

**CITY OF OCONOMOWOC  
2020 BUDGET  
WATER UTILITY - MISCELLANEOUS T&D OPERATIONS**

ACCT NO	ACCOUNT DESCRIPTION	2018 ACTUAL	2019 ADOPTED	06/2019 ACTUAL	2019 ESTIMATED	2020 BUDGET
<u>WAGES AND BENEFITS</u>						
602-572-6665-121	MISC T&D OP CREW WAGES	9,091	9,436	4,114	10,917	11,234
602-572-6665-122	MISC T&D OP O/T WAGES	285	247	442	247	254
602-572-6665-125	MISC T&D OP P/T WAGES	3,795	2,888	963	2,888	2,948
602-572-6665-133	MISC T&D OP LONGEVITY	21	24	9	24	24
602-572-6665-153	MISC T&D OP SICK LEAVE	515	407	188	0	0
602-572-6665-156	MISC T&D OP VACATION	826	668	358	0	0
602-572-6665-157	MISC T&D OP HOLIDAY	377	407	138	0	0
	TOTAL WAGES AND BENEFITS	<u>14,910</u>	<u>14,076</u>	<u>6,212</u>	<u>14,076</u>	<u>14,460</u>
<u>PURCAHSED SERVICES</u>						
602-572-6665-210	MISC.T&D OP OUTSD SVCS NON-IT	1,185	2,000	850	2,000	2,000
602-572-6665-211	MISC.T&D OP OUTSD SVCS IT	1,200	2,000	1,260	2,000	2,000
602-572-6665-222	MISC T&D OP ELEC/WATER	5,540	6,000	2,760	6,000	6,000
602-572-6665-241	MISC.T&D OP MAINT CONT IT	1,415	4,600	1,417	4,600	4,620
	TOTAL PURCAHSED SERVICES	<u>9,340</u>	<u>14,600</u>	<u>6,286</u>	<u>14,600</u>	<u>14,620</u>
<u>OPERATING SUPPLIES AND EXPENSES</u>						
602-572-6665-330	MISC T&D OP TRAIN/TRAVEL	0	2,800	0	0	2,800
602-572-6665-340	MISC T&D OP OPER SUP/EXP	0	100	0	100	100
602-572-6665-351	MISC T&D OP GAS/DIESEL	154	164	75	164	165
	TOTAL OPERATING SUPPLIES & EXP	<u>154</u>	<u>3,064</u>	<u>75</u>	<u>264</u>	<u>3,065</u>
	TOTAL MISCELLANEOUS T&D OPER	<u><u>24,404</u></u>	<u><u>31,741</u></u>	<u><u>12,573</u></u>	<u><u>28,940</u></u>	<u><u>32,145</u></u>

**CITY OF OCONOMOWOC  
2020 BUDGET  
WATER UTILITY - SUPERVISION & ENGINEERING - T&D MAINT**

This account includes the cost of labor and expenses incurred in the supervision and direction of maintaining the transmission and distribution system.

**EXPENDITURES: Account # 602-573-6670 (PSC Acct # 670)**

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<b>100</b>	<b><i>Wages and Benefits</i></b>		
111	<i>Salaries</i>	Water superintendent	33.0%
153	<i>Sick Leave</i>		
156	<i>Vacation</i>		
157	<i>Holiday</i>		
161	<i>Funeral Leave</i>		
164	<i>Compensatory Time Earned</i>		

**CITY OF OCONOMOWOC  
2020 BUDGET  
WATER UTILITY - SUPERVISION & ENGINEERING - T&D MAINT**

ACCT NO	ACCOUNT DESCRIPTION	2018 ACTUAL	2019 ADOPTED	06/2019 ACTUAL	2019 ESTIMATED	2020 BUDGET
<u>WAGES AND BENEFITS</u>						
602-573-6670-111	SPRV&ENG T&D MAINT SALARIES	11,383	24,152	13,246	28,916	29,710
602-573-6670-153	SPRV&ENG T&D MAINT SICK LEAVE	469	1,994	43	0	0
602-573-6670-156	SPRV&ENG T&D MAINT VACATION	1,039	1,662	1,011	0	0
602-573-6670-157	SPRV&ENG T&D MAINT HOLIDAY	782	1,108	425	0	0
602-573-6670-161	SPRV&ENG T&D MAINT FUNERAL	33	0	0	0	0
602-573-6670-164	SPRV&ENG T&D MAINT COMP TIME	622	0	42	0	0
	TOTAL WAGES AND BENEFITS	<u>14,328</u>	<u>28,916</u>	<u>14,767</u>	<u>28,916</u>	<u>29,710</u>
	TOTAL SUPERVISION & ENG-T & D M	<u><u>14,328</u></u>	<u><u>28,916</u></u>	<u><u>14,767</u></u>	<u><u>28,916</u></u>	<u><u>29,710</u></u>

**CITY OF OCONOMOWOC  
2020 BUDGET  
WATER UTILITY - DISTRIBUTION RESERVOIR & STANDPIPE MAINT**

This account includes the cost of labor, material used and expenses incurred in the maintenance of water storage reservoirs, towers and standpipes.

**EXPENDITURES: Account # 602-573-6672 (PSC Acct # 672)**

**Activities:** 672001 - Tower, Reservoir & Standpipe Maintenance  
672002 - Weekend Pump Security Checks

<b>100</b>	<b>Wages and Benefits</b>		
121	Crew Wages	Hours to maintain the above	470
122	Over-Time Wages	Hours to maintain the above	30
		Hours for mandatory weekend/holiday checking of water storage equipment	103
133	Longevity		
153	Sick Leave		
156	Vacation		
157	Holiday		
<b>200</b>	<b>Purchased Services</b>		
210	Outside/Prof Services (Non-IT)	Annual altitude valve inspection	\$1,000
240	Repair & Maint Contracts (Non-IT)	Tower maintenance program (year 2 of 10)	\$189,400
<b>300</b>	<b>Operating Supplies and Expenses</b>		
340	Operating Supplies and Expenses		
<b>400</b>	<b>Building Materials</b>		
435	Repair & Maint of Equip Non Fleet	Sump pump, heaters, check valves; altitude valves parts, etc.	\$1,500
		North tower heater	\$1,000
<b>900</b>	<b>Other Financing Uses</b>		
998	Vehicle Expense Clearing	Allocated portion of vehicle expense charges applicable to this account	

**CITY OF OCONOMOWOC  
2020 BUDGET  
WATER UTILITY - DISTRIBUTION RESERVOIR & STANDPIPE MAINT**

ACCT NO	ACCOUNT DESCRIPTION	2018 ACTUAL	2019 ADOPTED	06/2019 ACTUAL	2019 ESTIMATED	2020 BUDGET
<u>WAGES AND BENEFITS</u>						
602-573-6672-121	RES&STDP MAINT CREW WAGES	13,188	15,537	6,196	17,977	18,451
602-573-6672-122	RES&STDP MAINT O/T WAGES	5,760	6,687	3,011	6,687	6,873
602-573-6672-133	RES&STDP MAINT LONGEVITY	34	35	13	35	35
602-573-6672-153	RES&STDP MAINT SICK LEAVE	877	670	318	0	0
602-573-6672-156	RES&STDP MAINT VACATION	1,101	1,100	525	0	0
602-573-6672-157	RES&STDP MAINT HOLIDAY	812	670	184	0	0
	TOTAL WAGES AND BENEFITS	<u>21,771</u>	<u>24,699</u>	<u>10,247</u>	<u>24,699</u>	<u>25,359</u>
<u>PURCHASED SERVICES</u>						
602-573-6672-210	RES&STDP MAINT O/S SVC NON-IT	0	1,000	0	1,000	1,000
602-573-6672-240	RES&STDP MAINT CONT NON-IT	0	190,000	0	189,400	189,400
	TOTAL PURCHASED SERVICES	<u>0</u>	<u>191,000</u>	<u>0</u>	<u>190,400</u>	<u>190,400</u>
<u>OPERATING SUPPLIES AND EXPENSES</u>						
602-573-6672-340	RES&STDP MAINT OPER SUP/EXP	752	100	73	100	0
	TOTAL OPERATING SUPPLIES & EXP	<u>752</u>	<u>100</u>	<u>73</u>	<u>100</u>	<u>0</u>
<u>MAINTENANCE OF CITY PROPERTY</u>						
602-573-6672-435	RES&STDP MAINT RPR/MAINT EQUIP	1,754	2,500	848	2,500	2,500
	TOTAL MAINTENANCE OF CITY PROP	<u>1,754</u>	<u>2,500</u>	<u>848</u>	<u>2,500</u>	<u>2,500</u>
<u>CONTRIBUTIONS, GRANTS, &amp; OTHER</u>						
602-573-6672-998	RES&STDP MAINT VEH EXP CLEAR	5,170	5,450	1,906	5,711	5,496
	TOTAL CONTRIBUTIONS, GRANTS, &	<u>5,170</u>	<u>5,450</u>	<u>1,906</u>	<u>5,711</u>	<u>5,496</u>
	TOTAL DIST RESERVOIR STANDPIPE	<u>29,447</u>	<u>223,749</u>	<u>13,073</u>	<u>223,409</u>	<u>223,756</u>

**CITY OF OCONOMOWOC  
2020 BUDGET  
WATER UTILITY - T&D MAINS MAINTENANCE**

This account includes the cost of labor, materials used and expenses incurred in the routine maintenance and emergency repair of valves, transmission and distribution mains.

**EXPENDITURES: Account # 602-573-6673 (PSC Acct # 673)**

**Activities:** 673001 - Valve & Main Maintenance  
673002 - Summer Intern Labor

<b>100</b>	<b>Wages and Benefits</b>		
121	<i>Crew Wages</i>	Hours to maintain the above	620
122	<i>Over-Time Wages</i>	Hours to maintain the above	120
125	<i>Part-Time Wages</i>	Hours to maintain the above - intern	100
133	<i>Longevity</i>		
153	<i>Sick Leave</i>		
156	<i>Vacation</i>		
157	<i>Holiday</i>		
<b>200</b>	<b>Purchased Services</b>		
210	<i>Outside/Prof Services (Non-IT)</i>	Contingency for excavation and digging at main breaks (traditionally a winter expense)	\$10,000
<b>300</b>	<b>Operating Supplies and Expenses</b>		
330	<i>Training and Travel</i>	WRWA annual technical conference	\$3,000
340	<i>Operating Supplies and Expenses</i>		
<b>400</b>	<b>Building Materials</b>		
435	<i>Repair &amp; Maint of Equip Non Fleet</i>	Clamps, pipe sleeves, slurry, concrete, blacktop, gravel, topsoil, grass seed, main break contingency, etc.	\$30,000
<b>900</b>	<b>Other Financing Uses</b>		
998	<i>Vehicle Expense Clearing</i>	Allocated portion of vehicle expense charges applicable to this account	

**CITY OF OCONOMOWOC  
2020 BUDGET  
WATER UTILITY - T&D MAINS MAINTENANCE**

<u>ACCT NO</u>	<u>ACCOUNT DESCRIPTION</u>	<u>2018 ACTUAL</u>	<u>2019 ADOPTED</u>	<u>06/2019 ACTUAL</u>	<u>2019 ESTIMATED</u>	<u>2020 BUDGET</u>
<u>WAGES AND BENEFITS</u>						
602-573-6673-121	T&D MAIN MAINT CREW WAGES	27,807	20,595	7,462	23,828	24,474
602-573-6673-122	T&D MAIN MAINT O/T WAGES	8,813	6,108	1,464	6,108	6,286
602-573-6673-125	T&D MAIN MAINT P/T WAGES	0	1,349	0	1,349	1,374
602-573-6673-133	T&D MAIN MAINT LONGEVITY	63	48	21	48	48
602-573-6673-153	T&D MAIN MAINT SICK LEAVE	1,636	888	400	0	0
602-573-6673-156	T&D MAIN MAINT VACATION	2,155	1,457	680	0	0
602-573-6673-157	T&D MAIN MAINT HOLIDAY	1,288	888	194	0	0
	TOTAL WAGES AND BENEFITS	<u>41,762</u>	<u>31,333</u>	<u>10,221</u>	<u>31,333</u>	<u>32,182</u>
<u>PURCHASED SERVICES</u>						
602-573-6673-210	T&D MAIN MNT OUTSD SVCS NON-IT	4,241	10,000	9,019	10,000	10,000
	TOTAL PURCHASED SERVICES	<u>4,241</u>	<u>10,000</u>	<u>9,019</u>	<u>10,000</u>	<u>10,000</u>
<u>OPERATING SUPPLIES AND EXPENSES</u>						
602-573-6673-330	T&D MAIN MAINT TRAIN/TRAVEL	2,178	2,200	1,874	2,200	3,000
602-573-6673-340	T&D MAIN MAINT OPER SUP/EXP	7,266	1,000	477	1,000	0
	TOTAL OPERATING SUPPLIES & EXP	<u>9,444</u>	<u>3,200</u>	<u>2,351</u>	<u>3,200</u>	<u>3,000</u>
<u>MAINTENANCE OF CITY PROPERTY</u>						
602-573-6673-435	T&D MAIN MAINT RPR/MAINT EQUIP	24,994	30,000	6,944	30,000	30,000
	TOTAL MAINTENANCE OF CITY PROP	<u>24,994</u>	<u>30,000</u>	<u>6,944</u>	<u>30,000</u>	<u>30,000</u>
<u>CONTRIBUTIONS, GRANTS, &amp; OTHER</u>						
602-573-6673-998	T&D MAIN MAINT VEH EXP CLEAR	2,543	3,141	1,560	7,570	7,290
	TOTAL CONTRIBUTIONS, GRANTS, &	<u>2,543</u>	<u>3,141</u>	<u>1,560</u>	<u>7,570</u>	<u>7,290</u>
	TOTAL TRANS & DISTRIB MAINS MAIN	<u>82,984</u>	<u>77,673</u>	<u>30,095</u>	<u>82,103</u>	<u>82,472</u>

**CITY OF OCONOMOWOC  
2020 BUDGET  
WATER UTILITY - SERVICES MAINTENANCE**

This account includes the cost of labor, materials used and expenses incurred in the maintenance of the Water Utility's section of customers' service pipes. Also included are repairs and adjustments to curb stop boxes.

**EXPENDITURES: Account # 602-573-6675 (PSC Acct # 675)**

**Activities:** 675001 - Curbstop & Service Line Repair

<b>100</b>	<b><i>Wages and Benefits</i></b>		
121	<i>Crew Wages</i>	Hours to maintain the above	390
122	<i>Over-Time Wages</i>	Hours to cover call outs	20
133	<i>Longevity</i>		
153	<i>Sick Leave</i>		
156	<i>Vacation</i>		
157	<i>Holiday</i>		
<b>300</b>	<b><i>Operating Supplies and Expenses</i></b>		
340	<i>Operating Supplies and Expenses</i>		
<b>400</b>	<b><i>Building Materials</i></b>		
435	<i>Repair &amp; Maint of Equip Non Fleet</i>	Valves, pipes	\$1,500
<b>900</b>	<b><i>Other Financing Uses</i></b>		
998	<i>Vehicle Expense Clearing</i>	Allocated portion of vehicle expense charges applicable to this account. This also includes a portion of expenses related to the use of shared Electric Utility vehicles	

**CITY OF OCONOMOWOC  
2020 BUDGET  
WATER UTILITY - SERVICES MAINTENANCE**

ACCT NO	ACCOUNT DESCRIPTION	2018 ACTUAL	2019 ADOPTED	06/2019 ACTUAL	2019 ESTIMATED	2020 BUDGET
<u>WAGES AND BENEFITS</u>						
602-573-6675-121	SERVICES MAINT CREW WAGES	10,070	12,964	6,696	14,999	15,406
602-573-6675-122	SERVICES MAINT O/T WAGES	1,125	1,032	455	1,032	1,064
602-573-6675-133	SERVICES MAINT LONGEVITY	23	30	16	30	30
602-573-6675-153	SERVICES MAINT SICK LEAVE	591	559	371	0	0
602-573-6675-156	SERVICES MAINT VACATION	886	917	598	0	0
602-573-6675-157	SERVICES MAINT HOLIDAY	532	559	122	0	0
	TOTAL WAGES AND BENEFITS	<u>13,228</u>	<u>16,061</u>	<u>8,258</u>	<u>16,061</u>	<u>16,501</u>
<u>OPERATING SUPPLIES AND EXPENSES</u>						
602-573-6675-340	SERVICES MAINT OPER SUP/EXP	2,425	1,500	221	1,500	1,500
	TOTAL OPERATING SUPPLIES & EXP	<u>2,425</u>	<u>1,500</u>	<u>221</u>	<u>1,500</u>	<u>1,500</u>
<u>MAINTENANCE OF CITY PROPERTY</u>						
602-573-6675-435	SERVICES MAINT RPR/MAINT EQUIP	480	1,500	0	1,500	1,500
	TOTAL MAINTENANCE OF CITY PROP	<u>480</u>	<u>1,500</u>	<u>0</u>	<u>1,500</u>	<u>1,500</u>
<u>CONTRIBUTIONS, GRANTS, &amp; OTHER</u>						
602-573-6675-998	SERVICES MAINT VEH EXP CLEAR	8,196	9,572	4,555	4,765	4,589
	TOTAL CONTRIBUTIONS, GRANTS, &	<u>8,196</u>	<u>9,572</u>	<u>4,555</u>	<u>4,765</u>	<u>4,589</u>
	TOTAL SERVICES MAINTENANCE	<u><u>24,328</u></u>	<u><u>28,634</u></u>	<u><u>13,034</u></u>	<u><u>23,826</u></u>	<u><u>24,090</u></u>

**CITY OF OCONOMOWOC  
2020 BUDGET  
WATER UTILITY - METER MAINTENANCE**

This account includes the cost of labor, materials used and expenses incurred in the maintenance of meters and related meter testing equipment.

**EXPENDITURES: Account # 602-573-6676 (PSC Acct # 676)**

**Activities:** 676001 - Meter Testing & Repairs

<b>100</b>	<b>Wages and Benefits</b>		
121	<i>Crew Wages</i>	Hours for the maintenance of meters	390
122	<i>Over-Time Wages</i>	Hours for the maintenance of meters	5
133	<i>Longevity</i>		
153	<i>Sick Leave</i>		
156	<i>Vacation</i>		
157	<i>Holiday</i>		
<b>200</b>	<b>Purchased Services</b>		
210	<i>Outside/Prof Services (Non-IT)</i>		
		PSC required annual well meter testing	\$2,000
<b>300</b>	<b>Operating Supplies and Expenses</b>		
324	<i>Licenses and Permits</i>		
340	<i>Operating Supplies and Expenses</i>	Equipment for meter maintenance	\$400
<b>400</b>	<b>Building Materials</b>		
435	<i>Repair &amp; Maint of Equip Non Fleet</i>	Meter generators, radios and associated parts for meter maintenance	\$5,000
<b>900</b>	<b>Other Financing Uses</b>		
997	<i>Allocation</i>	50% of Meter Maintenance expenses are billed to Wastewater (acct # 601-518-3843-210)	
998	<i>Vehicle Expense Clearing</i>	Allocated portion of vehicle expense charges applicable to this account	

**CITY OF OCONOMOWOC  
2020 BUDGET  
WATER UTILITY - METER MAINTENANCE**

<u>ACCT NO</u>	<u>ACCOUNT DESCRIPTION</u>	<u>2018 ACTUAL</u>	<u>2019 ADOPTED</u>	<u>06/2019 ACTUAL</u>	<u>2019 ESTIMATED</u>	<u>2020 BUDGET</u>
<u>WAGES AND BENEFITS</u>						
602-573-6676-121	METER MAINT CREW WAGES	7,711	12,919	13,211	14,947	15,346
602-573-6676-122	METER MAINT O/T WAGES	261	247	270	247	254
602-573-6676-133	METER MAINT LONGEVITY	16	30	31	30	30
602-573-6676-153	METER MAINT SICK LEAVE	326	557	721	0	0
602-573-6676-156	METER MAINT VACATION	847	914	1,149	0	0
602-573-6676-157	METER MAINT HOLIDAY	315	557	393	0	0
	TOTAL WAGES AND BENEFITS	<u>9,477</u>	<u>15,224</u>	<u>15,774</u>	<u>15,224</u>	<u>15,629</u>
<u>PURCHASED SERVICES</u>						
602-573-6676-210	METER MAINT OUTSD SVCS NON-IT	<u>22,075</u>	<u>22,000</u>	<u>8,876</u>	<u>22,000</u>	<u>2,000</u>
	TOTAL PURCHASED SERVICES	<u>22,075</u>	<u>22,000</u>	<u>8,876</u>	<u>22,000</u>	<u>2,000</u>
<u>OPERATING SUPPLIES AND EXPENSES</u>						
602-573-6676-324	METER MAINT LICENSES/PERMITS	0	0	585	600	0
602-573-6676-340	METER MAINT OPER SUP/EXP	<u>457</u>	<u>250</u>	<u>287</u>	<u>400</u>	<u>400</u>
	TOTAL OPERATING SUPPLIES & EXP	<u>457</u>	<u>250</u>	<u>872</u>	<u>1,000</u>	<u>400</u>
<u>MAINTENANCE OF CITY PROPERTY</u>						
602-573-6676-435	METER MAINT RPR/MAINT EQUIP	<u>175</u>	<u>10,000</u>	<u>590</u>	<u>10,000</u>	<u>5,000</u>
	TOTAL MAINTENANCE OF CITY PROP	<u>175</u>	<u>10,000</u>	<u>590</u>	<u>10,000</u>	<u>5,000</u>
<u>CONTRIBUTIONS, GRANTS, &amp; OTHER</u>						
602-573-6676-997	METER MAINT ALLOCATION	(17,415)	(26,003)	(15,140)	(26,486)	(13,800)
602-573-6676-998	METER MAINT VEH EXP CLEAR	<u>2,646</u>	<u>4,532</u>	<u>4,168</u>	<u>4,749</u>	<u>4,571</u>
	TOTAL CONTRIBUTIONS, GRANTS, &	<u>(14,769)</u>	<u>(21,471)</u>	<u>(10,972)</u>	<u>(21,738)</u>	<u>(9,229)</u>
	TOTAL METER MAINTENANCE	<u>17,415</u>	<u>26,003</u>	<u>15,140</u>	<u>26,486</u>	<u>13,800</u>

**CITY OF OCONOMOWOC  
2020 BUDGET  
WATER UTILITY - HYDRANT MAINTENANCE**

This account includes the cost of labor, materials used and expenses incurred in maintenance of fire hydrants and associated equipment.

**EXPENDITURES: Account # 602-573-6677 (PSC Acct # 677)**

**Activities:** 677001 - Fire Hydrant Trimming & Snow Removal  
677002 - Hydrant Repairs

<b>100</b>	<b>Wages and Benefits</b>		
121	<i>Crew Wages</i>	Hours to repair, adjust, oil, paint trimming and snow removal around hydrants	190
122	<i>Over-Time Wages</i>	Hours for the above listed tasks	5
133	<i>Longevity</i>		
153	<i>Sick Leave</i>		
156	<i>Vacation</i>		
157	<i>Holiday</i>		
<b>200</b>	<b>Purchased Services</b>		
210	<i>Outside/Prof Services (Non-IT)</i>	DNR required annual testing of portable bulk water hydrant meters and backflow assemblies as required by the DNR	\$2,000
<b>300</b>	<b>Operating Supplies and Expenses</b>		
340	<i>Operating Supplies and Expenses</i>	Caps, tops, stems, paint, hoses for flushing hydrants, backflow preventer parts	\$2,800
<b>400</b>	<b>Building Materials</b>		
435	<i>Repair &amp; Maint of Equip Non Fleet</i>	Hydrant repair parts	\$1,000
		Backflow preventer parts	\$2,000
<b>900</b>	<b>Other Financing Uses</b>		
998	<i>Vehicle Expense Clearing</i>	Allocated portion of vehicle expense charges applicable to this account	

**CITY OF OCONOMOWOC  
2020 BUDGET  
WATER UTILITY - HYDRANT MAINTENANCE**

<u>ACCT NO</u>	<u>ACCOUNT DESCRIPTION</u>	<u>2018 ACTUAL</u>	<u>2019 ADOPTED</u>	<u>06/2019 ACTUAL</u>	<u>2019 ESTIMATED</u>	<u>2020 BUDGET</u>
<u>WAGES AND BENEFITS</u>						
602-573-6677-121	HYDRANT MAINT CREW WAGES	4,872	6,273	3,376	7,257	7,446
602-573-6677-122	HYDRANT MAINT O/T WAGES	188	269	0	269	279
602-573-6677-133	HYDRANT MAINT LONGEVITY	13	14	8	14	14
602-573-6677-153	HYDRANT MAINT SICK LEAVE	266	270	162	0	0
602-573-6677-156	HYDRANT MAINT VACATION	410	444	322	0	0
602-573-6677-157	HYDRANT MAINT HOLIDAY	170	270	125	0	0
	TOTAL WAGES AND BENEFITS	<u>5,919</u>	<u>7,540</u>	<u>3,993</u>	<u>7,540</u>	<u>7,739</u>
<u>PURCHASED SERVICES</u>						
602-573-6677-210	HYDRANT MAINT OUTSD SVC NON-IT	<u>1,000</u>	<u>2,000</u>	<u>129</u>	<u>2,000</u>	<u>2,000</u>
	TOTAL PURCHASED SERVICES	<u>1,000</u>	<u>2,000</u>	<u>129</u>	<u>2,000</u>	<u>2,000</u>
<u>OPERATING SUPPLIES AND EXPENSES</u>						
602-573-6677-340	HYDRANT MAINT OPER SUP/EXP	<u>8,735</u>	<u>2,800</u>	<u>2,678</u>	<u>2,800</u>	<u>2,800</u>
	TOTAL OPERATING SUPPLIES & EXP	<u>8,735</u>	<u>2,800</u>	<u>2,678</u>	<u>2,800</u>	<u>2,800</u>
<u>MAINTENANCE OF CITY PROPERTY</u>						
602-573-6677-435	HYDRANT MAINT RPR/MAINT EQUIP	<u>960</u>	<u>2,000</u>	<u>1,189</u>	<u>2,000</u>	<u>3,000</u>
	TOTAL MAINTENANCE OF CITY PROP	<u>960</u>	<u>2,000</u>	<u>1,189</u>	<u>2,000</u>	<u>3,000</u>
<u>CONTRIBUTIONS, GRANTS, &amp; OTHER</u>						
602-573-6677-998	HYDRANT MAINT VEH EXP CLEAR	<u>1,982</u>	<u>2,200</u>	<u>1,039</u>	<u>2,306</u>	<u>2,218</u>
	TOTAL CONTRIBUTIONS, GRANTS, &	<u>1,982</u>	<u>2,200</u>	<u>1,039</u>	<u>2,306</u>	<u>2,218</u>
	TOTAL HYDRANT MAINTENANCE	<u><u>18,596</u></u>	<u><u>16,541</u></u>	<u><u>9,028</u></u>	<u><u>16,646</u></u>	<u><u>17,757</u></u>

**CITY OF OCONOMOWOC  
2020 BUDGET  
WATER UTILITY - CAPITAL WORK ORDERS**

This account includes the cost of labor, materials used and other charges accumulated to capital work order projects. Upon completion, these projects are capitalized as fixed assets of the utility and are then depreciated over their future useful life.

**EXPENDITURES: Account # 602-573-7000 (PSC Acct # N/A)**

<b>100</b>	<b><i>Wages and Benefits</i></b>		
111	<i>Salaries</i>	Utility Engineer	5.0%
		Engineering Technician	20.0%
121	<i>Crew Wages</i>	Hours worked on capital projects	30
122	<i>Over-Time Wages</i>		
133	<i>Longevity</i>		
151	<i>FICA</i>	Employer share of Social Security and Medicare	
152	<i>Wisconsin Retirement System</i>	Employer share of required contribution	
153	<i>Sick Leave</i>		
154	<i>Health Insurance</i>	Employer share of premiums	
155	<i>Life Insurance</i>	Employer share of premiums	
156	<i>Vacation Leave</i>		
157	<i>Holiday Leave</i>		
164	<i>Compensatory Time Earned</i>		
<b>200</b>	<b><i>Purchased Services</i></b>		
210	<i>Outside/Prof Services (Non-IT)</i>		
<b>300</b>	<b><i>Operating Supplies and Expenses</i></b>		
311	<i>Postage</i>		
340	<i>Operating Supplies and Expenses</i>		
<b>800</b>	<b><i>Capital Outlay</i></b>		
810	<i>Capital Equipment</i>		
811	<i>Capital Vehicles</i>		
820	<i>Capital Improvement</i>		
<b>900</b>	<b><i>Other Financing Uses</i></b>		
998	<i>Vehicle Expense Clearing</i>	Allocated portion of vehicle expense charges applicable to this account	
999	<i>Work Order Clearing</i>	These charges clear to plant accounts when projects are completed	

**CITY OF OCONOMOWOC  
2020 BUDGET  
WATER UTILITY - CAPITAL WORK ORDERS**

ACCT NO	ACCOUNT DESCRIPTION	2018 ACTUAL	2019 ADOPTED	06/2019 ACTUAL	2019 ESTIMATED	2020 BUDGET
<u>WAGES AND BENEFITS</u>						
602-573-7000-111	WRK ORDR CLEAR SALARIES	11,190	12,930	16,291	15,221	15,871
602-573-7000-121	WRK ORDR CLEAR CREW WAGES	136	1,074	0	1,243	1,289
602-573-7000-122	WRK ORDR CLEAR O/T WAGES	128	(0)	0	0	0
602-573-7000-133	WRK ORDR CLEAR LONGEVITY	0	4	0	4	4
602-573-7000-151	WRK ORDR CLEAR FICA	846	1,247	1,285	1,247	1,300
602-573-7000-152	WRK ORDR CLEAR WRS	761	1,068	1,127	1,068	1,147
602-573-7000-153	WRK ORDR CLEAR SICK LEAVE	4	1,096	88	0	0
602-573-7000-154	WRK ORDR CLEAR HEALTH INS	0	(610)	0	(0)	(0)
602-573-7000-155	WRK ORDR CLEAR LIFE INS	0	83	0	83	86
602-573-7000-156	WRK ORDR CLEAR VACATION	21	734	349	0	0
602-573-7000-157	WRK ORDR CLEAR HOLIDAY	20	629	223	0	0
602-573-7000-164	WRK ORDR CLEAR COMP TIME	0	0	147	0	0
	TOTAL WAGES AND BENEFITS	<u>13,105</u>	<u>18,254</u>	<u>19,511</u>	<u>18,865</u>	<u>19,696</u>
<u>PURCHASED SERVICES</u>						
602-573-7000-210	WRK ORD CLEAR OUTSD SVC NON-IT	<u>97,993</u>	<u>0</u>	<u>23,117</u>	<u>25,000</u>	<u>0</u>
	TOTAL PURCHASED SERVICES	<u>97,993</u>	<u>0</u>	<u>23,117</u>	<u>25,000</u>	<u>0</u>
<u>OPERATING SUPPLIES AND EXPENSES</u>						
602-573-7000-311	WRK ORDR CLEAR POSTAGE	11	0	0	0	0
602-573-7000-340	WRK ORDR CLEAR OPER SUP/EXP	<u>60,809</u>	<u>0</u>	<u>72,653</u>	<u>75,000</u>	<u>0</u>
	TOTAL OPERATING SUPPLIES & EXP	<u>60,820</u>	<u>0</u>	<u>72,653</u>	<u>75,000</u>	<u>0</u>
<u>CAPITAL OUTLAY</u>						
602-573-7000-810	WRK ORDR CLEAR CAPITAL EQUIP	773,221	2,205,869	642,149	1,630,241	1,990,120
602-573-7000-811	WRK ORDR CLEAR CAPITAL VEHICLE	55,859	0	0	0	0
602-573-7000-820	WRK ORDR CLEAR CAPITAL IMPRV	<u>70,160</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
	TOTAL CAPITAL OUTLAY	<u>899,240</u>	<u>2,205,869</u>	<u>642,149</u>	<u>1,630,241</u>	<u>1,990,120</u>
<u>CONTRIBUTIONS, GRANTS, &amp; OTHER</u>						
602-573-7000-998	WRK ORDR CLEAR VEH EXP CLEAR	56	377	0	395	384
602-573-7000-999	WRK ORDR CLEARING	<u>(1,071,213)</u>	<u>(2,224,500)</u>	<u>(757,430)</u>	<u>(1,749,500)</u>	<u>(2,010,200)</u>
	TOTAL CONTRIBUTIONS, GRANTS, &	<u>(1,071,158)</u>	<u>(2,224,123)</u>	<u>(757,430)</u>	<u>(1,749,105)</u>	<u>(2,009,816)</u>
	TOTAL WORK ORDERS IN PROGRESS	<u>0</u>	<u>(0)</u>	<u>0</u>	<u>0</u>	<u>(0)</u>

**CITY OF OCONOMOWOC  
2020 BUDGET  
WATER UTILITY - GENERAL PLANT MAINTENANCE**

This account includes the costs assignable to customer accounts, sales and administrative functions of labor, materials used and expenses incurred in the maintenance of property.

**EXPENDITURES: Account # 602-574-9932 (PSC Acct # 932)**

- Activities:** 932001 - General Plant  
 932002 - In House Safety Meetings  
 932003 - Outside School & Training  
 932004 - Other Department Assistance  
 932005 - Summer Outside Labor

<b>100</b>	<b>Wages and Benefits</b>		
121	Crew Wages	Hours to maintain the above	285
122	Over-Time Wages		
125	Part-Time Wages	Hours to maintain the above	140
133	Longevity		
153	Sick Leave		
156	Vacation Leave		
157	Holiday Leave		
<b>200</b>	<b>Purchased Services</b>		
210	<i>Outside/Prof Services (Non-IT)</i>		
	Water dept portion of weekly cleaning	\$1,700	Electronic monitoring service \$100
	Carpet, floor, and window cleaning	\$1,500	Fire extinguisher inspection \$200
240	<i>Repair &amp; Maint Contracts (Non-IT)</i>	Copier Maintenance	\$900
<b>300</b>	<b>Operating Supplies and Expenses</b>		
340	<i>Operating Supplies and Expenses</i>	Miscellaneous supplies as needed	\$1,750
		Light duty welder	\$2,000
343	<i>Janitorial Supplies</i>	Water Department portion of building expenses and paper products	\$1,000
<b>400</b>	<b>Building Materials</b>		
400	<i>Repair &amp; Maint of Buildings</i>		
	Building repairs, clamps, etc.	\$500	HVAC filters \$400
	Garage door maintenance	\$325	Dock plate maintenance \$200
	Replace overhead garage door	\$2,300	
	(Second of five doors, one per year)		
410	<i>Repair &amp; Maint of Grounds</i>	Sidewalk salt, fertilizer, weed chemicals, etc.	\$500
435	<i>Repair &amp; Maint of Equip (Non-Fleet)</i>	Automatic gate service parts	\$400
<b>900</b>	<b>Other Financing Uses</b>		
998	<i>Vehicle Expense Clearing</i>	Allocated portion of vehicle expense charges applicable to this account	

**CITY OF OCONOMOWOC  
2020 BUDGET  
WATER UTILITY - GENERAL PLANT MAINTENANCE**

ACCT NO	ACCOUNT DESCRIPTION	2018 ACTUAL	2019 ADOPTED	06/2019 ACTUAL	2019 ESTIMATED	2020 BUDGET
<u>WAGES AND BENEFITS</u>						
602-574-9932-121	GEN PLNT MAINT CREW WAGES	6,756	9,444	6,757	10,927	11,220
602-574-9932-122	GEN PLNT MAINT O/T WAGES	117	0	250	0	0
602-574-9932-125	GEN PLNT MAINT P/T WAGES	0	1,539	0	1,539	1,574
602-574-9932-133	GEN PLNT MAINT LONGEVITY	15	22	13	22	22
602-574-9932-153	GEN PLNT MAINT SICK LEAVE	329	407	313	0	0
602-574-9932-156	GEN PLNT MAINT VACATION	647	668	645	0	0
602-574-9932-157	GEN PLNT MAINT HOLIDAY	282	407	194	0	0
	TOTAL WAGES AND BENEFITS	<u>8,147</u>	<u>12,488</u>	<u>8,174</u>	<u>12,488</u>	<u>12,816</u>
<u>PURCHASED SERVICES</u>						
602-574-9932-210	GEN PLNT OUTSD SVCS NON-IT	3,453	3,400	1,499	3,400	3,500
602-574-9932-240	GEN PLNT MAINT CONT NON-IT	223	900	130	900	900
	TOTAL PURCHASED SERVICES	<u>3,676</u>	<u>4,300</u>	<u>1,629</u>	<u>4,300</u>	<u>4,400</u>
<u>OPERATING SUPPLIES AND EXPENSES</u>						
602-574-9932-340	GEN PLNT MAINT OPER SUP/EXP	286	1,750	181	1,750	3,750
602-574-9932-343	GEN PLNT MAINT JANITOR SUP	1,066	1,000	710	1,000	1,000
	TOTAL OPERATING SUPPLIES & EXP	<u>1,352</u>	<u>2,750</u>	<u>891</u>	<u>2,750</u>	<u>4,750</u>
<u>MAINTENANCE OF CITY PROPERTY</u>						
602-574-9932-400	GEN PLNT MAINT RPR/MAINT BLDG	17,672	3,725	0	3,725	3,725
602-574-9932-410	GEN PLNT MAINT RPR/MAINT GRNDS	1,323	500	1,005	1,200	500
602-574-9932-435	GEN PLNT MAINT RPR/MAINT EQUIP	602	400	97	400	400
	TOTAL MAINTENANCE OF CITY PROP	<u>19,597</u>	<u>4,625</u>	<u>1,102</u>	<u>5,325</u>	<u>4,625</u>
<u>CONTRIBUTIONS, GRANTS, &amp; OTHER</u>						
602-574-9932-998	GEN PLNT MAINT VEH EXP CLEAR	2,803	3,313	2,077	3,471	3,342
	TOTAL CONTRIBUTIONS, GRANTS, &	<u>2,803</u>	<u>3,313</u>	<u>2,077</u>	<u>3,471</u>	<u>3,342</u>
	TOTAL GENERAL PLANT MAINTENANCE	<u><u>35,574</u></u>	<u><u>27,476</u></u>	<u><u>13,873</u></u>	<u><u>28,334</u></u>	<u><u>29,933</u></u>

**CITY OF OCONOMOWOC  
2020 BUDGET  
WATER UTILITY - MISCELLANEOUS ACCOUNTS**

**EXPENDITURES: Account # 602-577-4030 (PSC Acct # 403)**

<b>500</b>	<b>Fixed Charges</b>	
541	<i>Provision for Depreciation</i>	Depreciation of water plant and assets

**EXPENDITURES: Account # 602-577-4080 (PSC Acct # 408)**

<b>100</b>	<b>Wages and Benefits</b>	
151	<i>FICA</i>	Employer share of Social Security and Medicare
<b>500</b>	<b>Fixed Charges</b>	
549	<i>Payment in Lieu of Tax-Sewer</i>	Wastewater allocation of Water Department's payment in lieu of property taxes (PILOT)
550	<i>Payment in Lieu of Tax</i>	Water Department payment in lieu of property taxes (PILOT)
551	<i>PSC Remainder Assessment</i>	

**EXPENDITURES: Account # 602-577-4260 (PSC Acct # 426)**

<b>500</b>	<b>Fixed Charges</b>	
541	<i>Provision for Depreciation</i>	Depreciation of contributed water plant and assets

**EXPENDITURES: Account # 602-577-4270 (PSC Acct # 427)**

<b>600</b>	<b>Debt Services</b>	
621	<i>Interest on Long Term Debt</i>	Interest incurred on Water Utility advances from Electric Utility for the North water tower, AMR system, and West Wisconsin Avenue reconstruction, and the advance from Wastewater for East Wisconsin Avenue reconstruction

**EXPENDITURES: Account # 602-577-4300 (PSC Acct # 430)**

<b>600</b>	<b>Debt Services</b>	
621	<i>Interest on Long Term Debt</i>	Interest incurred on the loan for WRS prior service and the street project loan held by the City of Oconomowoc

	<u>2018 Actual</u>	<u>2019 Adopted</u>	<u>2019 Estimated</u>	<u>2020 Proposed</u>
Principal Payments	362,886	372,016	372,016	432,420
Interest Payments	<u>72,095</u>	<u>64,062</u>	<u>64,062</u>	<u>68,293</u>
Total Payments	<u>434,981</u>	<u>436,078</u>	<u>436,078</u>	<u>500,713</u>

**CITY OF OCONOMOWOC  
2020 BUDGET  
WATER UTILITY - MISCELLANEOUS ACCOUNTS**

<b>ACCT NO</b>	<b>ACCOUNT DESCRIPTION</b>	<b>2018 ACTUAL</b>	<b>2019 ADOPTED</b>	<b>06/2019 ACTUAL</b>	<b>2019 ESTIMATED</b>	<b>2020 BUDGET</b>
602-577-4030-541	DEPRECIATION	430,389	464,315	232,152	450,754	480,052
602-577-4080-151	TAXES-FICA	55,676	57,448	28,368	57,428	59,155
602-577-4080-549	TAXES-PMT IN LIEU OF TAX-SEWER	(15,829)	(16,000)	(7,998)	(16,200)	(16,200)
602-577-4080-550	TAXES-PMT IN LIEU OF TAX	541,538	560,000	282,000	566,000	576,000
602-577-4080-551	TAXES-PSC REMAINDER ASSESSMENT	3,347	3,500	1,752	3,500	3,600
602-577-4260-541	CONTRIBUTED PLANT DEPRECIATION	372,853	375,800	187,902	389,212	400,553
602-577-4270-621	INTEREST ON LONG TERM DEBT	69,892	62,108	32,039	62,108	54,128
602-577-4300-621	INTEREST ON DEBT TO CITY	2,147	1,886	977	1,886	20,059
	<b>MISCELLANEOUS ACCOUNTS</b>	<u>1,460,013</u>	<u>1,509,057</u>	<u>757,192</u>	<u>1,514,688</u>	<u>1,577,347</u>

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**Electric Utility**

**Summary Schedules**  
**&**  
**Capital Projections**

**CITY OF OCONOMOWOC  
2020 BUDGET  
ELECTRIC UTILITY**

**Calculation of Operating Income**

	<u>Actual 2018</u>	<u>Budget 2019</u>	<u>Estimated 2019</u>	<u>Proposed 2020</u>
Total Revenue	\$ 24,463,098	\$ 24,451,368	\$ 24,609,163	\$ 25,379,230
Less:				
Interest Income	223,298	188,130	253,130	246,992
Misc Amortization of Regulatory Liability	76,638	76,638	76,638	76,638
Revenue from Jobbing	111,338	60,000	60,000	60,000
Contributions in Aid of Construction	464,735	90,000	90,000	200,000
Embedded Credit Payments	<u>(303,189)</u>	<u>(100,000)</u>	<u>(100,000)</u>	<u>(100,000)</u>
Operating Revenue	<u>23,890,278</u>	<u>24,136,600</u>	<u>24,229,395</u>	<u>24,895,600</u>
Total Expense	22,623,189	22,886,340	22,804,999	23,768,184
Less:				
Interest Expense	34,158	24,493	25,143	15,796
Capital Transfer to General Fund	75,000	75,000	75,000	75,000
Rate Funded Conservation Adjustment	(127,449)	-	-	-
Depreciation of Contributed Plant	<u>235,924</u>	<u>249,841</u>	<u>244,466</u>	<u>249,294</u>
Operating Expense	<u>22,405,556</u>	<u>22,537,006</u>	<u>22,460,390</u>	<u>23,428,094</u>
Operating Income	<u>1,484,722</u>	<u>1,599,594</u>	<u>1,769,005</u>	<u>1,467,506</u>
Net Income	<u>1,839,909</u>	<u>1,565,028</u>	<u>1,804,164</u>	<u>1,611,046</u>

**Rate of Return Analysis**

	<u>Actual 2018</u>	<u>Budget 2019</u>	<u>Estimated 2019</u>	<u>Proposed 2020</u>
Average Plant in Service	\$ 49,942,994	\$ 52,853,643	\$ 52,121,423	\$ 54,998,423
Average Accumulated Depreciation	(21,915,724)	(23,647,113)	(23,508,717)	(25,282,920)
Average Materials and Supplies	1,174,002	1,100,000	1,100,000	1,100,000
Average Customer Advances for Constructio	(511,635)	-	(387,047)	(330,000)
Average Regulatory Liability	<u>(421,499)</u>	<u>(344,861)</u>	<u>(344,861)</u>	<u>(268,223)</u>
Average Net Rate Base	<u>28,268,138</u>	<u>29,961,669</u>	<u>28,980,798</u>	<u>30,217,280</u>
Operating Income	<u>1,484,722</u>	<u>1,599,594</u>	<u>1,769,005</u>	<u>1,467,506</u>
<b>Rate of Return</b>	<u><b>5.25%</b></u>	<u><b>5.34%</b></u>	<u><b>6.10%</b></u>	<u><b>4.86%</b></u>
Authorized Rate of Return	6.00%	6.00%	5.60%	5.60%
Budgeted Rate of Return	3.94%		5.34%	

Note: Current year figures are estimated and next year figures are projected based on budget

**CITY OF OCONOMOWOC  
2020 BUDGET  
ELECTRIC UTILITY**

**Projected Cash Flow & Reserve Balance**

	<u>Budget 2019</u>	<u>Estimated 2019</u>	<u>Proposed 2020</u>
Net Income	\$ 1,565,028	\$ 1,804,164	\$ 1,611,046
Cash Flow Adjustments			
Amortization Revenue	(76,638)	(76,638)	(76,638)
Contributions in Aid of Construction	(90,000)	(90,000)	(200,000)
Embedded Credit Payments	100,000	100,000	100,000
Depreciation	1,977,723	1,947,063	2,095,103
Total Cash Flow Adjustments	<u>1,911,085</u>	<u>1,880,425</u>	<u>1,918,465</u>
Other Financing Sources/(Uses)			
Principal Payment Received from Water Utility	244,026	244,026	250,163
Principal Payment - Long Term Debt	(445,000)	(445,000)	(450,000)
Total Other Financing Sources/(Uses)	<u>(200,974)</u>	<u>(200,974)</u>	<u>(199,837)</u>
Cash Flow Prior to Capital Expenses/Financing	3,275,139	3,483,615	3,329,674
Capital Expenses/Financing			
Capital Expenses - Current Projects	(2,683,000)	(2,683,000)	(3,071,000)
Total Capital (Expenses)/Financing	<u>(2,683,000)</u>	<u>(2,683,000)</u>	<u>(3,071,000)</u>
<b>Total Cash Flow</b>	<b>592,139</b>	<b>800,615</b>	<b>258,674</b>
Total Cash - Beginning of Year	<u>7,763,637</u>	<u>10,375,280</u>	<u>11,175,894</u>
Total Cash - End of Year	<u>8,355,776</u>	<u>11,175,894</u>	<u>11,434,568</u>
Unrestricted Cash - End of Year	8,333,056	11,147,991	11,406,665
Restricted Cash - End of Year	22,720	27,903	27,903
Total Cash - End of Year	<u>8,355,776</u>	<u>11,175,894</u>	<u>11,434,568</u>

# City of Oconomowoc 2020 Budget Electric Utility – Department 603

## Department Objective

The City of Oconomowoc Electric Utility provides electric service to the residents and businesses of the City of Oconomowoc and some surrounding areas. The electric power is purchased from WPPI Energy, a regional power company proportionately owned by its 51 participating municipal electric utilities. The electricity is received from two substation locations into a distribution system that is operated and maintained by the utility.

## Department Services

- Provides electricity service to the City of Oconomowoc and surrounding areas

Relates to the 2020 Strategic Plan Goals/Objectives

**I. PROVIDE A SAFE AND SECURE COMMUNITY** – I.C. Provide Reliable, High Quality and Affordable Power

**II. IMPROVE AND MAINTAIN OUR INFRASTRUCTURE**– II.B. Maintain Our Existing Infrastructure

**III. FOCUS ON ECONOMOIC DEVELOPMENT**– III.B. Plan for Future Growth Areas

## Accomplishments

- ✓ Voltage Conversion Progression: Focused on Wisconsin Substation circuits which included areas from City Hall to Thomason St. A portion of this was in conjunction with the street reconstruction on St Paul and Pleasant St.
- ✓ Underground Line Maintenance: Replaced feeder portions of CB 72 for the West Industrial Park area and portion of CB83 feeder along Silver Lake St.
- ✓ System Improvements: Reconfigured the distribution system on CB 65 in the Northeast area along Lisbon Road in conjunction with new development. Almost complete with CB 74 and CB 83 feeder replacement to underground.
- ✓ St. Paul and Pleasant St: Street Light upgrade to new LED fixtures is complete.
- ✓ Outage Management System Automation: ESRI GIS installed on utility computers for mapping conversion. Staking and Asset Management tools staged for implementation in first quarter of 2020.
- ✓ Armour Substation has been fully decommissioned, with all equipment removed and disposed of.

## 2020 Goals

- Substation Operations & Maintenance: Prepare Wisconsin Substation for decommission. This will include removal and professional disposal of old equipment. Aligns with voltage conversion in the Wisconsin Avenue corridor and rehab of the Powerhouse property.
- System Improvement: Bury CB 84 in-conjunction with the 2020 Street Projects. Continue voltage conversion from 4kV to 24.9kV and overhead to underground electrical line in the Second St area and finish Wisconsin Substation voltage conversion.
- Underground Line Maintenance: Complete the injected cable replacement on the feeder side of CB 73 and portions of CB 83 in-conjunction with the Olympia Area Redevelopment.
- System Updates & Installation: Continue to make required upgrades to the services of industrial customers in the Second Street area and customers served by the Wisconsin Substation. The above system projects require service adjustments so that customers remain in NESC/NEC code compliance.

- **Building Maintenance:** Garage door replacements and Utility yard ditch grading.
- **Southwood Subdivision Annexation:** Acquire approximately 18 new electric customers from WE Energies as part of the WE Energies and Oconomowoc boundary agreement.

### Staffing Summary

Description	2017	2018	2019	2020
Full-Time Employees / FTE	17.00 / 17.84	18.00 / 18.84	18.00 / 18.84	20.00 / 20.84
Part-Time Employees / FTE	3.00 / 1.56	3.00 / 1.56	3.00 / 1.56	3.00 / 1.56
Total Employees / FTE	20.00 / 19.40	21.00 / 12.40	21.00 / 20.40	23.00 / 22.40

Changes from 2017 to 2018:

- Change in allocation of Senior Utility Engineer from Water to Electric department

Changes from 2019 to 2020:

- Addition of two Boring Rig Operators

### Department Metrics

	2017 Actual	2018 Actual	2019 Budget	2020 Budget
<b>Workload Metrics</b>				
Miles of Above Ground Distribution Lines	42	42	38	36
Miles of Under Ground Distribution Lines	351	354	356	359
Distribution System Energy Loss	2.96%	2.41%	2.83%	2.80%

<b>Results Metrics</b>				
Total Energy Purchased (kWh, 000's)	225,260	232,550	220,577	232,569
Residential Energy Sales (kWh, 000's)	71,388	76,388	71,549	77,507
Commercial & Industrial Energy Sales (kWh, 000's)	145,934	149,751	142,770	148,021
Electric Meters in Use	9,857	10,015	10,093	10,210
Line Transformers in Use	1,745	1,645	1,745	1,629
Customer Average Interruption Duration Index	36.5	78.0	78.0	80.4

**CITY OF OCONOMOWOC**  
**2020 BUDGET**  
**ELECTRIC UTILITY - CAPITAL PROJECTIONS**

<b>WORKORDER NUMBER</b>	<b>AMOUNT</b>	<b>TITLE &amp; DESCRIPTION</b>
320001	\$50,000	<p><b>ELECTRIC METERS - NEW AND REPLACEMENT</b>  Meters for new customer growth and the replacement of obsolete and problematic meters.</p>
320002	\$350,000	<p><b>TRANSFORMERS - NEW AND REPLACEMENT</b>  Transformers for new customers and replacement of failed and obsolete units.</p>
320003	\$17,000	<p><b>REEL TRAILER T22 REPLACEMENT</b>  Replace the old 1991 reel trailer with an Auto Load 10k Reel Trailer to be more in line with the work we currently do.</p>
320004	\$83,000	<p><b>SKID STEER #56 REPLACEMENT</b>  Replacement of a 2002 Bobcat Skid Steer. This machine is used for many applications from restoration work to material hauling, snow removal and has an attachment used to break up concrete.</p>
320005	\$400,000	<p><b>CABLE INSTALLATION BORING RIG &amp; EQUIPMENT</b>  Purchase a Cable Installation Directional Boring Machine and associated equipment to support a two man boring crew.</p>
320006	\$45,000	<p><b>NEW SERVICES</b>  New overhead and underground electric service laterals for new commercial and residential services up to 400 amps.</p>
320007	\$50,000	<p><b>JEFFERSON &amp; WISCONSIN AVE. SUBSTATION SECONDARY CONVERSIONS</b>  Replace storm water pump at Church Street and remaining secondary conversions that have not yet been completed.</p>
320008	\$100,000	<p><b>PRIMARY EXTENSIONS</b>  Extensions made necessary due to land development and relocation. Needs may also include unbillable installations for new construction.</p>
320009	\$150,000	<p><b>WISCONSIN AVE SUBSTATION CIRCUIT CONVERSION</b>  Convert 4kV circuits to 24.9kV at Wisconsin Substation to accomodate new Fowler Lake Village and Police Department</p>
320010	\$282,000	<p><b>OUTAGE MANAGEMENT SYSTEM AUTOMATION</b>  Second phase of a multi-year project to identify &amp; install outage and plant management software as a precursor to system automation. Includes mobile devices necessary for staff working in field.</p>

**CITY OF OCONOMOWOC**  
**2020 BUDGET**  
**ELECTRIC UTILITY - CAPITAL PROJECTIONS**

<b>WORKORDER NUMBER</b>	<b>AMOUNT</b>	<b>TITLE &amp; DESCRIPTION</b>
320011	\$300,000	<p><b>CABLE REPLACEMENT - FOREST STREET, CB #84</b></p> <p>This is the first of a two year project in conjunction with street projects along Forest Street. Remove overhead and bury feeder lines along circuit breaker 84 from Main St to High School entrance.</p>
320012	\$350,000	<p><b>SOUTHWOOD DRIVE ANNEXATION</b></p> <p>Provide municipal electric service to recently annexed parcels on Beach Road and Southwood Drive.</p>
320013	\$435,000	<p><b>INJECTED CABLE REPLACEMENT</b></p> <p>Eighth year of a multi-year project to replace the cable that was "injected" as part of a late 90's effort to extend the useful life of the cable. Location for 2020 is Forest Street in conjunction with planned street projects - Forest Court/Westover and Olympia CB83/73.</p>
320014	\$150,000	<p><b>CAPITAL CONTINGENCY</b></p> <p>Additional funding to capital equipment in the emergency event of large-scale system damage.</p>
320015	\$100,000	<p><b>TRANSFORMER #8 - LOAD TAP CHANGER BOARDS</b></p> <p>Replacement of the boards in the load tap changer for Transformer #8 due to cracks found during recent inspections.</p>
320016	\$100,000	<p><b>POWERHOUSE ROOF REPLACEMENT</b></p> <p>Replace powerhouse roof that is in very poor condition after the removal of the decommissioned (WI Ave) substation equipment.</p>
320017	\$100,000	<p><b>DECOMMISSION WISCONSIN AVE SUBSTATION</b></p> <p>Decommission Wisconsin Ave 4kV Substation in conjunction with system retirements. Project coincides powerhouse roof replacement.</p>
320018	\$9,000	<p><b>EAST WISCONSIN AVENUE CONVERSION</b></p> <p>Convert overhead street light cable to underground and replace wood street light pole with fiberglass pole and LED fixture. Add additional light pole and connect to service for traffic control lights at Wisconsin Avenue and Hwy 16. Work area is in the Village of Oconomowoc Lake.</p>
	<b><u>\$3,071,000</u></b>	<b>TOTAL</b>

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# **Electric Utility Revenues**

**CITY OF OCONOMOWOC  
2020 BUDGET  
ELECTRIC UTILITY - REVENUES**

**REVENUES**

<b>Operating Revenue</b>					
<i>Sales Revenue</i>					
Sales Revenue		Proposed Rate Change	Customers 2019	Customers 2020	Customers % Change
Residential	Rg-1	0.0%	8,762	8,900	1.6%
Residential Time of Use	Rg-2	0.0%	74	85	14.9%
General	Gs-1	0.0%	1,017	1,030	1.3%
General Time of Use	Gs-2	0.0%	20	20	0.0%
Large General	Gs-3	0.0%	143	150	n/a
Small Power	Cp-1	0.0%	93	95	2.2%
Small Power Time of Use	Cp-1	0.0%	0	0	n/a
Large Power	Cp-2	0.0%	41	41	0.0%
Industrial Power	Cp-3	0.0%	4	4	0.0%
Public Street Lighting	Ms-1	0.0%	39	39	0.0%
Private Yard Lighting	Ms-2	0.0%	35	35	0.0%
<i>Forfeited Discounts</i>		Charge assessed (1%) to accounts with past due balance in excess of 20 days			
<i>Misc Service Revenues</i>		Reconnection charges and miscellaneous services paid by customers			
<i>Rents from Elec Prop</i>		Pole rental contracts with telephone and cable TV companies			
<i>Other Electric Revenue</i>		Discount on sales tax, NSF check charges, sales of scrap, purchasing card rebate			
<b>Non-Operating Revenue</b>					
<i>Revenue From Jobbing</i>		Revenues from contract work such as joint trenching			
<i>Interest Income</i>		Interest from advances to Water Utility			
<i>Interest on Investments</i>		Interest on investments of Electric funds, dividend from RESCO cooperative			
<i>Misc Amort Reg Liab</i>		Amortization (20 years) of utility plant transferred to assets contributed by developers required by PSC			
<b>Contributions and Transfers</b>					
<i>Contributed Infrastructure</i>		Value of new plant added to system paid for by developers			
<i>Developer Embedded Credits</i>		Refunds to on previously contributed infrastructure per PSC tariff			

**CITY OF OCONOMOWOC  
2020 BUDGET  
ELECTRIC UTILITY - REVENUES**

<u>ACCT NO</u>	<u>ACCOUNT DESCRIPTION</u>	<u>2018 ACTUAL</u>	<u>2019 ADOPTED</u>	<u>06/2019 ACTUAL</u>	<u>2019 ESTIMATED</u>	<u>2020 BUDGET</u>	<u>PERCENT CHANGE</u>
<u>OPERATING REVENUE</u>							
603-411-4400-000	Rg-1 RESIDENTIAL	9,068,922	9,291,000	3,890,841	9,291,000	9,630,000	3.65%
603-411-4405-000	Rg-2 RESIDENTIAL TOU	60,757	60,000	32,246	60,000	83,000	38.33%
603-411-4420-000	Gs-1 GENERAL SERVICE	2,728,235	1,516,000	867,343	1,516,000	1,765,000	16.42%
603-411-4425-000	Gs-2 GENERAL SERVICE TOU	51,749	48,000	17,796	48,000	47,000	-2.08%
603-411-4429-000	Gs-3 LARGE GENERAL SERVICE	0	1,268,000	385,810	1,268,000	1,136,000	-10.41%
603-411-4430-000	Cp-1 SMALL POWER	2,404,866	2,779,000	1,218,211	2,779,000	2,733,000	-1.66%
603-411-4431-000	Cp-1 SMALL POWER TOU	470,195	0	80,607	81,000	0	0.00%
603-411-4432-000	Cp-2 LARGE POWER	6,305,046	6,197,000	2,765,177	6,197,000	6,577,000	6.13%
603-411-4433-000	Cp-3 INDUSTRIAL POWER	2,431,452	2,552,000	1,030,406	2,552,000	2,518,000	-1.33%
603-411-4440-000	Ms-1 PUBLIC STREET LIGHTING	269,300	311,000	126,954	311,000	297,000	-4.50%
603-411-4441-000	Ms-2 PRIVATE YARD LIGHTING	11,414	21,000	6,344	16,000	16,000	-23.81%
603-411-4500-000	FORFEITED DISCOUNTS	46,341	45,000	18,224	45,000	45,000	0.00%
603-411-4510-000	MISCELLANEOUS SERVICE REVENUES	5,749	7,000	3,000	7,000	7,000	0.00%
603-411-4540-000	RENT FROM ELECTRIC PROPERTY	20,541	21,600	11,847	21,600	21,600	0.00%
603-411-4560-000	OTHER ELECTRIC REVENUE	15,711	20,000	4,563	36,795	20,000	0.00%
	<b>TOTAL OPERATING REVENUE</b>	<u>23,890,277</u>	<u>24,136,600</u>	<u>10,459,369</u>	<u>24,229,395</u>	<u>24,895,600</u>	<u>3.14%</u>
<u>NON OPERATING REVENUE</u>							
603-412-4150-000	REVENUE FROM JOBBING	111,338	60,000	903	60,000	60,000	0.00%
603-412-4190-000	INTEREST INCOME	48,087	33,130	17,407	33,130	26,992	-18.53%
603-412-4191-000	INTEREST ON INVESTMENTS	175,211	155,000	110,472	220,000	220,000	41.94%
603-412-4250-000	MISC AMORIT REG LIABILITY	76,638	76,638	38,319	76,638	76,638	0.00%
	<b>TOTAL NON OPERATING REVENUE</b>	<u>411,274</u>	<u>324,768</u>	<u>167,100</u>	<u>389,768</u>	<u>383,630</u>	<u>18.12%</u>
<u>CONTRIBUTIONS AND TRANSFERS</u>							
603-414-4210-000	CONTRIBUTED INFRASTRUCTURE	464,735	90,000	0	90,000	200,000	122.22%
603-414-4211-000	DEVELOPER EMBEDDED CREDITS	-303,189	-100,000	-74,031	-100,000	-100,000	0.00%
	<b>TOTAL CONTRIBUTIONS AND TRANSFER</b>	<u>161,545</u>	<u>-10,000</u>	<u>-74,031</u>	<u>-10,000</u>	<u>100,000</u>	<u>-1100.00%</u>
	<b>TOTAL FUND REVENUES</b>	<u>24,463,096</u>	<u>24,451,368</u>	<u>10,552,438</u>	<u>24,609,163</u>	<u>25,379,230</u>	<u>3.79%</u>

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# **Electric Utility Expenditures**

**CITY OF OCONOMOWOC  
2020 BUDGET  
ELECTRIC UTILITY - EXPENDITURE SUMMARY - FUND 603**

ACCOUNT TITLE	A/C	2018 ACTUAL	2019 ADOPTED	6/30/2019 ACTUAL	2019 ESTIMATE	2020 PROPOSED	% CHANGE
<b>WAGES &amp; BENEFITS</b>							
Salaries	111	\$461,130	\$472,793	\$240,489	\$572,070	\$593,747	25.6%
Part-Time Wages with Benefits	113	\$5,263	\$5,242	\$2,601	\$5,242	\$5,242	0.0%
Crew Wages	121	\$754,484	\$836,894	\$376,139	\$983,244	\$1,255,335	50.0%
Over-Time Wages	122	\$42,527	\$64,337	\$39,457	\$64,393	\$70,230	9.2%
Standby Salary	123	\$33,688	\$33,849	\$16,797	\$33,849	\$36,938	9.1%
Part-Time Wages without Benefits	125	\$25,626	\$48,106	\$7,848	\$48,106	\$49,424	2.7%
Longevity	133	\$2,175	\$2,082	\$1,041	\$2,082	\$2,082	0.0%
FICA – Employer share	151	\$121,624	\$130,960	\$62,126	\$131,003	\$154,260	17.8%
Wisconsin Retirement System	152	\$123,879	\$127,956	\$72,571	\$127,993	\$151,746	18.6%
Sick Leave	153	\$70,136	\$76,617	\$37,386	\$0	\$0	-100.0%
Health Insurance	154	\$365,100	\$340,472	\$166,672	\$340,472	\$416,072	22.2%
Life Insurance	155	\$3,574	\$4,170	\$1,860	\$4,169	\$4,580	9.8%
Vacation Leave	156	\$107,375	\$109,437	\$57,680	\$0	\$0	-100.0%
Holiday Leave	157	\$59,456	\$59,066	\$22,235	\$0	\$0	-100.0%
Funeral Leave	161	\$1,554	\$0	\$3,394	\$0	\$0	
Workers Compensation/Hurt-on-Job	163	\$2,350	\$0	\$107	\$0	\$0	
Comp Time Earned	164	\$17,167	\$0	\$5,106	\$0	\$0	
<b>TOTAL WAGES &amp; BENEFITS</b>		<b>2,197,107</b>	<b>2,311,981</b>	<b>1,113,509</b>	<b>2,312,623</b>	<b>2,739,657</b>	<b>18.5%</b>

**PURCHASED SERVICES**

Professional Services (Non-IT)	210	\$257,148	\$198,840	\$95,353	\$228,420	\$204,760	3.0%
Professional Services (IT)	211	\$33,917	\$36,000	\$33,839	\$55,200	\$45,900	27.5%
Regulatory Commission Exp	213	\$5,521	\$2,000	\$1,551	\$2,000	\$2,000	0.0%
Purchased Power	220	\$17,009,841	\$16,988,000	\$7,449,076	\$16,988,000	\$17,586,000	3.5%
Electric and Water	222	\$29,121	\$29,600	\$13,386	\$29,600	\$29,600	0.0%
Gas/Heat	224	\$8,379	\$8,000	\$4,752	\$7,000	\$8,000	0.0%
Telephone	225	\$418	\$596	\$48	\$96	\$96	-83.9%
Internet/Cable	226	\$2,051	\$1,730	\$939	\$1,760	\$1,760	1.7%
Repair and Maintenance Contracts (Non-I	240	\$642	\$2,790	\$653	\$2,790	\$7,600	172.4%
Repair and Maintenance Contracts (IT)	241	\$56,603	\$53,560	\$67,230	\$83,560	\$88,920	66.0%
Police Radio Services	292	\$225	\$240	\$120	\$240	\$240	0.0%
Refuse Collection	297	\$2,602	\$12,200	\$225	\$2,700	\$14,000	14.8%
<b>TOTAL PURCHASED SERVICES</b>		<b>17,406,468</b>	<b>17,333,556</b>	<b>7,667,172</b>	<b>17,401,366</b>	<b>17,988,876</b>	<b>3.8%</b>

**OPERATING SUPPLIES AND EXPENSES**

Office Supplies	310	\$2,819	\$5,000	\$849	\$5,000	\$5,000	0.0%
Postage	311	\$33,151	\$28,500	\$10,933	\$29,425	\$28,575	0.3%
Printing	313	\$3,160	\$3,600	\$2,341	\$3,600	\$3,600	0.0%
Membership Dues	320	\$17,621	\$18,200	\$17,384	\$18,200	\$18,900	3.8%
Books and References	321	\$298	\$400	\$0	\$400	\$400	0.0%
Periodicals	322	\$576	\$605	\$249	\$605	\$605	0.0%
Licenses and Permits	324	\$705	\$560	\$111	\$475	\$400	-28.6%
Publicity and Display	326	\$627	\$5,600	\$202	\$5,100	\$4,800	-14.3%
Conservation Programs & Advertising	327	\$0	\$15,000	\$0	\$30,833	\$15,000	0.0%
Training and Travel	330	\$26,086	\$39,200	\$22,714	\$42,500	\$43,300	10.5%
Car Allowance	332	\$4,461	\$3,382	\$2,231	\$3,382	\$3,382	0.0%
Operating Supplies and Expenses	340	\$693,288	\$55,695	\$68,094	\$111,445	\$68,275	22.6%
Safety Supplies	341	\$13,701	\$8,400	\$3,215	\$8,400	\$8,400	0.0%
Janitorial Supplies	343	\$4,014	\$5,200	\$1,716	\$5,200	\$5,200	0.0%
Clothing Allowance	346	\$10,988	\$11,800	\$8,184	\$11,800	\$14,100	19.5%
Gas and Diesel	351	\$16,268	\$17,093	\$8,504	\$17,070	\$17,743	3.8%
<b>TOTAL OPERATING SUPPLIES &amp; EXPENSES</b>		<b>827,764</b>	<b>218,235</b>	<b>146,727</b>	<b>293,435</b>	<b>237,680</b>	<b>8.9%</b>

**CITY OF OCONOMOWOC  
2020 BUDGET  
ELECTRIC UTILITY - EXPENDITURE SUMMARY - FUND 603**

ACCOUNT TITLE	A/C	2018 ACTUAL	2019 ADOPTED	6/30/2019 ACTUAL	2019 ESTIMATE	2020 PROPOSED	% CHANGE
<b><u>REPAIR AND MAINTENANCE</u></b>							
Repair and Maintenance of Buildings	400	\$38,365	\$22,275	\$1,467	\$12,275	\$8,075	-63.7%
Repair and Maintenance of Grounds	410	\$9,925	\$10,500	\$912	\$10,800	\$3,500	-66.7%
Repair and Maintenance of Equipment No	435	\$43,293	\$40,000	\$4,416	\$41,050	\$38,250	-4.4%
<b>TOTAL REPAIR AND MAINTENANCE</b>		<b>91,582</b>	<b>72,775</b>	<b>6,795</b>	<b>64,125</b>	<b>49,825</b>	<b>-31.5%</b>
<b><u>FIXED CHARGES</u></b>							
Fleet	508	\$97,140	\$101,840	\$50,920	\$101,840	\$107,460	5.5%
Technology	509	\$131,700	\$143,270	\$71,635	\$143,270	\$133,700	-6.7%
Risk Management	510	\$41,930	\$41,750	\$20,875	\$41,750	\$43,505	4.2%
Injuries & Damages	511	\$69,730	\$73,285	\$36,642	\$73,285	\$76,975	5.0%
Rent	530	\$17,720	\$18,084	\$9,625	\$18,125	\$18,470	2.1%
Depreciation	541	\$1,835,067	\$1,977,723	\$988,854	\$1,947,063	\$2,095,103	5.9%
Amortization	542	(\$10,213)	(\$10,213)	(\$5,106)	(\$10,213)	(\$10,213)	0.0%
Taxes	550	\$748,104	\$780,000	\$390,000	\$769,000	\$780,000	0.0%
PSC Remainder Assessment	551	\$23,945	\$26,000	\$13,002	\$24,000	\$25,200	-3.1%
WI Franchise Tax	552	\$66,722	\$80,000	\$35,530	\$71,060	\$72,000	-10.0%
<b>TOTAL FIXED CHARGES</b>		<b>3,021,845</b>	<b>3,231,739</b>	<b>1,611,977</b>	<b>3,179,180</b>	<b>3,342,200</b>	<b>3.4%</b>
<b><u>DEBT EXPENSES</u></b>							
Interest on LT Debt	621	\$43,948	\$34,456	\$18,425	\$34,456	\$24,809	-28.0%
Other Interest Expense	650	\$423	\$250	\$3	\$900	\$1,200	380.0%
<b>TOTAL DEBT EXPENSES</b>		<b>44,371</b>	<b>34,706</b>	<b>18,427</b>	<b>35,356</b>	<b>26,009</b>	<b>-25.1%</b>
<b><u>CONTRIBUTIONS, GRANTS &amp; OTHERS</u></b>							
Donations	720	\$5,284	\$6,000	\$1,092	\$6,000	\$6,000	0.0%
Uncollectible Accounts	790	\$6,057	\$20,000	(\$550)	\$16,000	\$16,000	-20.0%
Duplicate Charge Credit	791	(\$25,446)	(\$27,000)	(\$2,438)	(\$27,000)	(\$27,000)	0.0%
<b>TOTAL CONTRIBUTIONS, GRANTS &amp; OTHER</b>		<b>(14,106)</b>	<b>(1,000)</b>	<b>(1,896)</b>	<b>(5,000)</b>	<b>(5,000)</b>	<b>400.0%</b>
<b>TOTAL OPERATING EXPENDITURES</b>		<b>23,575,031</b>	<b>23,201,992</b>	<b>10,562,713</b>	<b>23,281,085</b>	<b>24,379,247</b>	<b>5.1%</b>
<b><u>CAPITAL OUTLAY</u></b>							
Capital Equipment	810	\$718,023	\$2,307,070	\$443,149	\$1,980,637	\$2,384,937	3.4%
Capital Vehicles	811	\$50,189	\$0	\$165,014	\$166,000	\$0	
<b>TOTAL CAPITAL OUTLAY</b>		<b>768,212</b>	<b>2,307,070</b>	<b>608,163</b>	<b>2,146,637</b>	<b>2,384,937</b>	<b>3.4%</b>
<b>TOTAL BEFORE CONTRIB/TRANSFERS</b>		<b>24,343,243</b>	<b>25,509,062</b>	<b>11,170,876</b>	<b>25,427,721</b>	<b>26,764,184</b>	<b>4.9%</b>
<b><u>CONTRIBUTIONS AND TRANSFERS</u></b>							
Transfer to General Fund	910	\$75,000	\$75,000	\$37,500	\$75,000	\$75,000	0.0%
Clearing Accounts	999	(\$1,795,054)	(\$2,697,722)	(\$850,246)	(\$2,697,722)	(\$3,071,000)	13.8%
<b>TOTAL CONTRIBUTIONS AND TRANSFERS</b>		<b>(1,720,054)</b>	<b>(2,622,722)</b>	<b>(812,746)</b>	<b>(2,622,722)</b>	<b>(2,996,000)</b>	<b>14.2%</b>
<b>GRAND TOTAL FUND 603</b>		<b>22,623,189</b>	<b>22,886,340</b>	<b>10,358,129</b>	<b>22,804,999</b>	<b>23,768,184</b>	<b>3.9%</b>

**CITY OF OCONOMOWOC  
2020 BUDGET  
ELECTRIC UTILITY - SUPPLY EXPENSE CLEARING**

These accounts accumulate the value of purchasing labor expenses that are incorporated into the value of electric material inventory on hand. **Note:** Starting in 2020 these accounts will no longer be used. Inventory purchasing wages will now be recorded as administrative expense.

**EXPENDITURES Acct # 603-516-1630 (PSC Acct # N/A)**

<b>100</b>	<b><i>Wages and Benefits</i></b>		
111	<i>Salaries</i>	Utility Purchasing Clerk	25.0%
153	<i>Sick Leave</i>		
156	<i>Vacation</i>		
157	<i>Holiday</i>		
164	<i>Compensatory Time Earned</i>		
<b>900</b>	<b><i>Other Financing Uses</i></b>		
999	<i>Clearing</i>	Transfer of labor expense to inventory on hand	

**CITY OF OCONOMOWOC  
2020 BUDGET  
ELECTRIC UTILITY - SUPPLY EXPENSE CLEARING**

ACCT NO	ACCOUNT DESCRIPTION	2018 ACTUAL	2019 ADOPTED	06/2019 ACTUAL	2019 ESTIMATED	2020 BUDGET
<u>WAGES AND BENEFITS</u>						
603-516-1630-111	SUPPLY EXPENSE SALARIES	11,180	12,296	6,970	14,722	0
603-516-1630-153	SUPPLY EXPENSE SICK LEAVE	669	1,015	227	0	0
603-516-1630-156	SUPPLY EXPENSE VACATION	837	846	111	0	0
603-516-1630-157	SUPPLY EXPENSE HOLIDAY	553	564	211	0	0
603-516-1630-164	SUPPLY EXPENSE COMP TIME	196	0	102	0	0
	TOTAL WAGES AND BENEFITS	<u>13,435</u>	<u>14,722</u>	<u>7,621</u>	<u>14,722</u>	<u>0</u>
<u>CONTRIBUTIONS/TRANSFERS</u>						
603-516-1630-999	SUPPLY EXPENSE CLEARING	<u>(13,435)</u>	<u>(14,722)</u>	<u>(7,621)</u>	<u>(14,722)</u>	<u>0</u>
	TOTAL CONTRIBUTIONS/TRANSFERS	<u>(13,435)</u>	<u>(14,722)</u>	<u>(7,621)</u>	<u>(14,722)</u>	<u>0</u>
	TOTAL SUPPLY EXPENSE CLEARING	<u><u>0</u></u>	<u><u>0</u></u>	<u><u>0</u></u>	<u><u>(0)</u></u>	<u><u>0</u></u>

**CITY OF OCONOMOWOC  
2020 BUDGET  
ELECTRIC UTILITY - CONSERVATION**

The PSC base rates are set to include funding for internally determined Demand Side Management (DSM) energy conservation projects exclusive of the public benefits program or other external funding. As specific opportunities for energy demand conservation arise, projects are reviewed and approved by the Utility Manager and City Administrator. Items selected for implementation will detail the scope of each project and estimated energy savings for each. Projects that are projected for 2020 are continued LED street lighting upgrades, substation upgrades and additional park facilities.

**EXPENDITURES Acct # 603-516-2186 (PSC Acct # 186)**

- Activities:** 186001 - Citywide Conservation  
 186002 - WPPI Contributions  
 186003 - Lead By Example  
 186004 - LED Streetlight Conversion

<b>100</b>	<b><i>Wages and Benefits</i></b>
121	<i>Crew Wages</i>
122	<i>Over-Time Wages</i>
<b>300</b>	<b><i>Operating Supplies and Expenses</i></b>
340	<i>Operating Supplies and Expenses</i>

This account includes the annual total offset to the revenue provided in the base rates for these projects and programs.

**EXPENDITURES Acct # 603-516-9906 (PSC Acct # 906)**

<b>300</b>	<b><i>Operating Supplies and Expenses</i></b>
327	<i>Demand Conservation</i>

**CITY OF OCONOMOWOC  
2020 BUDGET  
ELECTRIC UTILITY - CONSERVATION**

<b>ACCT NO</b>	<b>ACCOUNT DESCRIPTION</b>	<b>2018 ACTUAL</b>	<b>2019 ADOPTED</b>	<b>06/2019 ACTUAL</b>	<b>2019 ESTIMATED</b>	<b>2020 BUDGET</b>
603-516-2186-121	CONSERVATION CREW WAGES	4,648	0	0	0	0
603-516-2186-122	CONSERVATION O/T WAGES	91	0	0	0	0
603-516-2186-340	CONSERVATION OPER SUP/EXP	67,812	0	10,302	15,000	0
603-516-9906-327	CONSERVATION DEMAND CONSERV	0	15,000	0	30,833	15,000
	<b>TOTAL CONSERVATION</b>	<u>72,551</u>	<u>15,000</u>	<u>10,302</u>	<u>45,833</u>	<u>15,000</u>

**CITY OF OCONOMOWOC  
2020 BUDGET  
ELECTRIC UTILITY - SUPERVISION**

This account includes the cost of labor incurred in the general direction and supervision of customer accounting and collecting activities.

**EXPENDITURES Acct # 603-516-9901 (PSC Acct # 901)**

<b>100</b>	<b><i>Wages and Benefits</i></b>		
111	<i>Salaries</i>	Utility Accounting Manager	50.0%
153	<i>Sick Leave</i>		
156	<i>Vacation</i>		
157	<i>Holiday</i>		
164	<i>Comp-Time Earned</i>		

**CITY OF OCONOMOWOC  
2020 BUDGET  
ELECTIC UTILITY - SUPERVISION**

ACCT NO	ACCOUNT DESCRIPTION	2018 ACTUAL	2019 ADOPTED	06/2019 ACTUAL	2019 ESTIMATED	2020 BUDGET
	<u>WAGES AND BENEFITS</u>					
603-516-9901-111	SUPERVISION SALARIES	36,648	37,072	20,321	44,385	45,672
603-516-9901-153	SUPERVISION SICK LEAVE	481	3,061	271	0	0
603-516-9901-156	SUPERVISION VACATION	2,367	2,551	425	0	0
603-516-9901-157	SUPERVISION HOLIDAY	1,677	1,701	646	0	0
603-516-9901-164	SUPERVISION COMP TIME EARNED	1,285	0	274	0	0
	TOTAL WAGES AND BENEFITS	<u>42,458</u>	<u>44,385</u>	<u>21,937</u>	<u>44,385</u>	<u>45,672</u>
	TOTAL SUPERVISION	<u>42,458</u>	<u>44,385</u>	<u>21,937</u>	<u>44,385</u>	<u>45,672</u>

**CITY OF OCONOMOWOC  
2020 BUDGET  
ELECTRIC UTILITY - METER READING**

This account includes the cost of expenses incurred in reading customer meters for determining consumption.

**EXPENDITURES Acct # 603-516-9902 (PSC Acct # 902)**

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<b>200</b>	<b><i>Purchased Services</i></b>		
226	<i>Internet and Cable</i>	Data connection fees for MDM data signal collection points at East and West water standpipes	
241	<i>Repair &amp; Maint Contracts (IT)</i>	WPPI Meter Data Management (MDM) service	\$18,500
		WPPI Hosted Network (WAN) Service	\$1,500

**CITY OF OCONOMOWOC  
2020 BUDGET  
ELECTRIC UTILITY - METER READING**

ACCT NO	ACCOUNT DESCRIPTION	2018 ACTUAL	2019 ADOPTED	06/2019 ACTUAL	2019 ESTIMATED	2020 BUDGET
	<u>PURCHASED SERVICES</u>					
603-516-9902-226	METER READING INTERNET/CABLE	712	330	253	360	360
603-516-9902-241	METER READING MAINT CONT IT	14,886	17,200	7,285	17,200	20,000
	TOTAL PURCHASED SERVICES	<u>15,598</u>	<u>17,530</u>	<u>7,538</u>	<u>17,560</u>	<u>20,360</u>
	TOTAL METER READING	<u>15,598</u>	<u>17,530</u>	<u>7,538</u>	<u>17,560</u>	<u>20,360</u>

**CITY OF OCONOMOWOC  
2020 BUDGET  
ELECTRIC UTILITY - CUSTOMER RECORDS & COLLECTION**

This account includes the cost of labor, materials used, and expenses incurred in work on customer applications, contracts, orders, credit investigations, complaints, billing, and accounting collections.

**EXPENDITURES Acct # 603-516-9903 (PSC Acct # 903)**

<b>100</b>	<b><i>Wages and Benefits</i></b>		
111	<i>Salaries</i>	Utility Billing Coordinator	67.5%
		Utility Billing Clerk	63.5%
		Utility Billing/Collection Clerk	63.5%
133	<i>Longevity</i>		
153	<i>Sick Leave</i>		
156	<i>Vacation</i>		
157	<i>Holiday</i>		
161	<i>Funeral Leave</i>		
164	<i>Comp-Time Earned</i>		
<b>200</b>	<b><i>Purchased Services</i></b>		
210	<i>Outside/Prof Services (Non-IT)</i>		
211	<i>Outside/Prof Services (IT)</i>	Online payment gateway fees	\$250
		Electronic payment consolidation service	\$1,200
		Customer telephone message service	\$150
		Bank transaction fees	\$3,400
		NorthStar software support	\$20,000
		InfoSend print & mail service	\$10,400
<b>300</b>	<b><i>Operating Supplies and Expenses</i></b>		
311	<i>Postage</i>	Electric Department portion of utility bill mailing expense	
313	<i>Printing</i>	Electric Department portion of printing charges for utility billing forms	
324	<i>Licenses and Permits</i>	Bulk mail permit	
330	<i>Training and Travel</i>	Finance Department staff attendance at APPA, MEUW and GFOA seminars	
340	<i>Operating Supplies and Expenses</i>		
<b>500</b>	<b><i>Fixed Charges</i></b>		
530	<i>Rent</i>	Post Office box rental	

**CITY OF OCONOMOWOC  
2020 BUDGET  
ELECTRIC UTILITY - CUSTOMER RECORDS & COLLECTION**

ACCT NO	ACCOUNT DESCRIPTION	2018 ACTUAL	2019 ADOPTED	06/2019 ACTUAL	2019 ESTIMATED	2020 BUDGET
<u>WAGES AND BENEFITS</u>						
603-516-9903-111	CUST REC/COLL SALARIES	89,946	90,102	46,745	111,843	114,604
603-516-9903-133	CUST REC/COLL LONGEVITY	162	162	81	162	162
603-516-9903-153	CUST REC/COLL SICK LEAVE	3,909	7,713	2,107	0	0
603-516-9903-156	CUST REC/COLL VACATION	8,959	9,742	4,073	0	0
603-516-9903-157	CUST REC/COLL HOLIDAY	4,211	4,285	1,623	0	0
603-516-9903-161	CUST REC/COLL FUNERAL LEAVE	398	0	501	0	0
603-516-9903-164	CUST REC/COLL COMP TIME EARNED	342	0	59	0	0
	TOTAL WAGES AND BENEFITS	<u>107,926</u>	<u>112,005</u>	<u>55,188</u>	<u>112,005</u>	<u>114,766</u>
<u>PURCHASED SERVICES</u>						
603-516-9903-210	CUST REC/COLL OUTSD SVC NON-IT	0	120	0	0	0
603-516-9903-211	CUST REC/COLL PROF SVCS IT	<u>13,907</u>	<u>30,000</u>	<u>13,139</u>	<u>34,200</u>	<u>35,400</u>
	TOTAL PURCHASED SERVICES	<u>13,907</u>	<u>30,120</u>	<u>13,139</u>	<u>34,200</u>	<u>35,400</u>
<u>MAINTENANCE OF CITY PROPERTY</u>						
603-516-9903-311	CUST REC/COLL POSTAGE	32,716	28,000	10,010	28,000	28,000
603-516-9903-313	CUST REC/COLL PRINTING	2,915	3,000	1,768	3,000	3,000
603-516-9903-324	CUST REC/COLL LIC/PERMITS	151	360	0	200	200
603-516-9903-330	CUST REC/COLL TRAIN/TRAVEL	350	800	242	500	800
603-516-9903-340	CUST REC/COLL OPER SUP/EXP	<u>285</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
	TOTAL MAINTENANCE OF CITY PROP	<u>36,416</u>	<u>32,160</u>	<u>12,020</u>	<u>31,700</u>	<u>32,000</u>
<u>FIXED CHARGES</u>						
603-516-9903-530	CUST REC/COLL RENTS	<u>113</u>	<u>120</u>	<u>0</u>	<u>120</u>	<u>120</u>
	TOTAL FIXED CHARGES	<u>113</u>	<u>120</u>	<u>0</u>	<u>120</u>	<u>120</u>
	TOTAL CUSTOMER RECEIVABLES &	<u><u>158,363</u></u>	<u><u>174,405</u></u>	<u><u>80,347</u></u>	<u><u>178,025</u></u>	<u><u>182,286</u></u>

**CITY OF OCONOMOWOC  
2020 BUDGET  
ELECTRIC UTILITY - UNCOLLECTIBLE ACCOUNTS**

This account is for the write-off of customer balances that cannot be collected.

**EXPENDITURES Acct # 603-516-9904 (PSC Acct # 904)**

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<b>700</b>	<b><i>Contributions, Grants, &amp; Others</i></b>	
790	<i>Uncollectible Accounts</i>	Write-off of uncollectible customer balances due

**CITY OF OCONOMOWOC  
2020 BUDGET  
ELECTRIC UTILITY - UNCOLLECTIBLE ACCOUNTS**

ACCT NO	ACCOUNT DESCRIPTION	2018 ACTUAL	2019 ADOPTED	06/2019 ACTUAL	2019 ESTIMATED	2020 BUDGET
	<u>CONTRIBUTIONS, GRANTS, &amp; OTHER</u>					
603-516-9904-790	UNCOLLECTIBLE ACCOUNTS	6,057	20,000	(550)	16,000	16,000
	TOTAL CONTRIBUTIONS, GRANTS, & OTHER	6,057	20,000	(550)	16,000	16,000
	TOTAL UNCOLLECTIBLE ACCOUNTS	<u>6,057</u>	<u>20,000</u>	<u>(550)</u>	<u>16,000</u>	<u>16,000</u>

**CITY OF OCONOMOWOC  
2020 BUDGET  
ELECTRIC UTILITY - MISCELLANEOUS CUSTOMER ACCOUNTS**

This account covers general clerical and stenographic work and miscellaneous labor.

**EXPENDITURES Acct # 603-516-9905 (PSC Acct # 905)**

<b>100</b>	<b><i>Wages and Benefits</i></b>		
111	<i>Salaries</i>	Deputy Clerk	5.0%
		Utility Billing Clerk	15.0%
		Utility Billing/Collections Clerk	15.0%
153	<i>Sick Leave</i>		
156	<i>Vacation</i>		
157	<i>Holiday</i>		
164	<i>Comp-Time Earned</i>		

**CITY OF OCONOMOWOC  
2020 BUDGET  
ELECTRIC UTILITY - MISCELLANEOUS CUSTOMER ACCOUNTS**

<b>ACCT NO</b>	<b>ACCOUNT DESCRIPTION</b>	<b>2018 ACTUAL</b>	<b>2019 ADOPTED</b>	<b>06/2019 ACTUAL</b>	<b>2019 ESTIMATED</b>	<b>2020 BUDGET</b>
<u>WAGES AND BENEFITS</u>						
603-516-9905-111	MISC CUST ACCT SALARIES	15,163	15,348	8,021	18,545	19,340
603-516-9905-153	MISC CUST ACCT SICK LEAVE	684	1,279	74	0	0
603-516-9905-156	MISC CUST ACCT VACATION	1,106	1,208	640	0	0
603-516-9905-157	MISC CUST ACCT HOLIDAY	699	711	267	0	0
603-516-9905-164	MISC CUST ACCT COMP TIME EARNE	139	0	30	0	0
TOTAL WAGES AND BENEFITS		<u>17,791</u>	<u>18,545</u>	<u>9,033</u>	<u>18,545</u>	<u>19,340</u>
TOTAL MISC CUSTOMER ACCOUNTS		<u>17,791</u>	<u>18,545</u>	<u>9,033</u>	<u>18,545</u>	<u>19,340</u>

**CITY OF OCONOMOWOC  
2020 BUDGET  
ELECTRIC UTILITY - ADVERTISING**

This account is used to record required advertising, promotional advertising and publicity expenses.

**EXPENDITURES Acct # 603-517-9910 (PSC Acct # 913)**

<b>200</b>	<b><i>Purchased Services</i></b>		
210	<i>Outside/Prof Services (Non-IT)</i>	Customer workshops	\$500
		Customer service updates	\$500
<b>300</b>	<b><i>Operating Supplies and Expenses</i></b>		
326	<i>Publicity and Advertising</i>	Employee want ads, advertising	\$2,000
		RP3 Application fee	\$1,200
		Public Power week	\$1,500
340	<i>Operating Supplies and Expenses</i>	Promotional handouts/giveaways to public	\$1,000
		Promotional materials	\$1,000
<b>700</b>	<b><i>Contributions, Grants, &amp; Others</i></b>		
720	<i>Donations</i>	Community contributions	\$5,000
		Scholarships	\$1,000

**CITY OF OCONOMOWOC  
2020 BUDGET  
ELECTRIC UTILITY - ADVERTISING**

ACCT NO	ACCOUNT DESCRIPTION	2018 ACTUAL	2019 ADOPTED	06/2019 ACTUAL	2019 ESTIMATED	2020 BUDGET
	<u>PURCHASED SERVICES</u>					
603-517-9910-210	ADVERTISING OUTSD SVCS NON-IT	0	2,000	0	1,000	1,000
	TOTAL PURCHASED SERVICES	0	2,000	0	1,000	1,000
	<u>OPERATING SUPPLIES AND EXPENSES</u>					
603-517-9910-326	ADVERTISING PUBLICITY	555	5,500	166	5,000	4,700
603-517-9910-340	ADVERTISING OPER SUP/EXP	1,814	2,000	742	2,000	2,000
	TOTAL OPERATING SUPPLIES & EXP	2,369	7,500	909	7,000	6,700
	<u>CONTRIBUTIONS, GRANTS, &amp; OTHER</u>					
603-517-9910-720	ADVERTISING DONATIONS	5,284	6,000	1,092	6,000	6,000
	TOTAL CONTRIBUTIONS, GRANTS, &	5,284	6,000	1,092	6,000	6,000
	TOTAL ADVERTISING	<u>7,652</u>	<u>15,500</u>	<u>2,001</u>	<u>14,000</u>	<u>13,700</u>

**CITY OF OCONOMOWOC  
2020 BUDGET  
ELECTRIC UTILITY - ADMINISTRATION & GENERAL**

This account includes the compensation salaries and other consideration for services, but not including the fees of officers, executives and other employees of the Utility properly chargeable to Utility operations.

**EXPENDITURES Acct # 603-518-9920 (PSC Acct # 920)**

<b>100</b>	<b>Wages and Benefits</b>		
111	<i>Salaries</i>		
	Utility Operations Manager	60.0%	City Administrator/Treasurer 20.0%
	Electrical Engineer	90.0%	Finance/Admin Svcs Director 15.0%
	Utility Engineer	65.0%	City Accounting Manager 5.0%
	Engineering Technician	10.0%	Accountant 20.0%
	Utility Purchasing Clerk	75.0%	Accounts Payable-Financial Clerk 15.0%
	Utility Office Clerk	63.0%	Financial Clerk/Treasury 15.0%
	Director of Public Works	10.0%	Human Resources Manager 20.0%
	City Planner	5.0%	Economic Development Director 2.0%
113	<i>Part-Time Wages with Benefits</i>	Mayor	20.0%
125	<i>Part-Time Wages without Benefits</i>	City Council	20.0%
		Comptroller	20.0%
		Utility Clerk	70.0%
		Human Resources & Payroll Assistant	6.5%
133	<i>Longevity</i>		
153	<i>Sick Leave</i>		
156	<i>Vacation</i>		
157	<i>Holiday</i>		
161	<i>Funeral Leave</i>		
164	<i>Compensatory Time Earned</i>		
<b>200</b>	<b>Purchased Services</b>		
225	<i>Phone Allowance</i>	Mayor	20.0%
<b>300</b>	<b>Operating Supplies and Expenses</b>		
330	<i>Training and Travel</i>	Training seminars for software and continuing education for utility employees	\$1,500
		Finance Department staff attendance at APPA, MEUW, and GFOA seminars	\$2,000
		APPA national conference	\$3,000
		APPA Customer Connections conference (1 person)	\$1,500
		WPPI / MEUW annual conference	\$2,000
		ESRI user conference (2 people)	\$4,000
		MEUW office staff management training	\$2,000
332	<i>Car Allowance</i>	Mayor	20.0%
		City Administrator/Treasurer	20.0%
		Economic Development Director	2.0%
		City Planner	5.0%
		Utility Operations Manager	25.0%
<b>500</b>	<b>Fixed Charges</b>		
509	<i>Technology</i>	Payment to Technology Internal Service Fund 700 for system support, repairs, maintenance and depreciation	

**CITY OF OCONOMOWOC  
2020 BUDGET  
ELECTRIC UTILITY - ADMINISTRATION & GENERAL**

ACCT NO	ACCOUNT DESCRIPTION	2018 ACTUAL	2019 ADOPTED	06/2019 ACTUAL	2019 ESTIMATED	2020 BUDGET
<u>WAGES AND BENEFITS</u>						
603-518-9920-111	ADMIN&GEN SALARIES	299,961	312,023	150,137	375,609	406,799
603-518-9920-113	ADMIN&GEN P/T WAGES W BEN	5,263	5,242	2,601	5,242	5,242
603-518-9920-125	ADMIN&GEN P/T WAGES	22,578	27,212	7,010	27,212	28,094
603-518-9920-133	ADMIN&GEN LONGEVITY	60	60	30	60	60
603-518-9920-153	ADMIN&GEN SICK LEAVE	15,400	25,941	3,546	0	0
603-518-9920-156	ADMIN&GEN VACATION	20,585	23,763	10,447	0	0
603-518-9920-157	ADMIN&GEN HOLIDAY	13,719	14,411	5,472	0	0
603-518-9920-161	ADMIN&GEN FUNERAL LEAVE	220	0	848	0	0
603-518-9920-164	ADMIN&GEN COMP TIME	14,527	0	4,600	0	0
	TOTAL WAGES AND BENEFITS	<u>392,311</u>	<u>408,651</u>	<u>184,691</u>	<u>408,123</u>	<u>440,195</u>
<u>PURCHASED SERVICES</u>						
603-518-9920-225	ADMIN&GEN PHONE ALLOWANCE	96	96	48	96	96
	TOTAL PURCHASED SERVICES	<u>96</u>	<u>96</u>	<u>48</u>	<u>96</u>	<u>96</u>
<u>OPERATING SUPPLIES AND EXPENSES</u>						
603-518-9920-330	ADMIN&GEN TRAIN/TRAVEL	7,932	11,200	2,854	11,200	16,000
603-518-9920-332	ADMIN&GEN CAR ALLOWANCE	4,461	3,382	2,231	3,382	3,382
	TOTAL OPERATING SUPPLIES & EXP	<u>12,394</u>	<u>14,582</u>	<u>5,085</u>	<u>14,582</u>	<u>19,382</u>
<u>FIXED CHARGES</u>						
603-518-9920-509	ADMIN&GEN TECHNOLOGY	131,700	143,270	71,635	143,270	133,700
	TOTAL FIXED CHARGES	<u>131,700</u>	<u>143,270</u>	<u>71,635</u>	<u>143,270</u>	<u>133,700</u>
	TOTAL ADMINISTRATION & GENERAL	<u><u>536,501</u></u>	<u><u>566,599</u></u>	<u><u>261,459</u></u>	<u><u>566,071</u></u>	<u><u>593,373</u></u>

**CITY OF OCONOMOWOC  
2020 BUDGET  
ELECTRIC UTILITY - OFFICE SUPPLIES & EXPENSES**

This account includes the administrative office expenses for the utility.

**EXPENDITURES Acct # 603-518-9921 (PSC Acct # 921)**

<b>200</b>	<b><i>Purchased Services</i></b>	
210	<i>Outside/Prof Services (Non-IT)</i>	
222	<i>Electric and Water</i>	
224	<i>Gas and Heat</i>	
225	<i>Telephone</i>	
240	<i>Repair &amp; Maint Contracts (Non-IT)</i>	Postage meter and scale
<b>300</b>	<b><i>Operating Supplies and Expenses</i></b>	
310	<i>Office Supplies</i>	
311	<i>Postage</i>	
313	<i>Printing</i>	
320	<i>Membership Dues</i>	
321	<i>Books and References</i>	Informational materials & safety manuals
324	<i>Licenses and Permits</i>	
326	<i>Publicity and Advertising</i>	Yellow pages advertisement
340	<i>Operating Supplies and Expenses</i>	
343	<i>Janitorial Supplies</i>	
<b>500</b>	<b><i>Fixed Charges</i></b>	
530	<i>Rent</i>	Postage meter and scale

**CITY OF OCONOMOWOC  
2020 BUDGET  
ELECTRIC UTILITY - OFFICE SUPPLIES & EXPENSES**

ACCT NO	ACCOUNT DESCRIPTION	2018 ACTUAL	2019 ADOPTED	06/2019 ACTUAL	2019 ESTIMATED	2020 BUDGET
<u>PURCHASED SERVICES</u>						
603-518-9921-210	OFFICE EXP OUTSD SVCS NON-IT	0	0	660	700	0
603-518-9921-222	OFFICE EXP ELEC/WATER	1,475	1,600	703	1,600	1,600
603-518-9921-224	OFFICE EXP GAS/HEAT	8,379	8,000	4,752	7,000	8,000
603-518-9921-225	OFFICE EXP TELEPHONE	322	500	0	0	0
603-518-9921-240	OFFICE EXP MAINT CONT NON-IT	0	200	198	200	200
	TOTAL PURCHASED SERVICES	<u>10,176</u>	<u>10,300</u>	<u>6,313</u>	<u>9,500</u>	<u>9,800</u>
<u>OPERATING SUPPLIES AND EXPENSES</u>						
603-518-9921-310	OFFICE EXP OFFICE SUPPLIES	2,819	5,000	849	5,000	5,000
603-518-9921-311	OFFICE EXP POSTAGE	211	300	49	300	300
603-518-9921-313	OFFICE EXP PRINTING	246	600	573	600	600
603-518-9921-320	OFFICE EXP MEMBERSHIPS	173	200	173	200	200
603-518-9921-321	OFFICE EXP BOOKS & REFERENCES	298	400	0	400	400
603-518-9921-324	OFFICE EXP LIC/PERMITS	364	200	40	200	200
603-518-9921-326	OFFICE EXP PUBLICITY	72	100	36	100	100
603-518-9921-340	OFFICE EXP OPER SUP/EXP	775	1,000	328	1,000	2,350
603-518-9921-343	OFFICE EXP JANITOR SUPPLIES	103	0	0	0	0
	TOTAL OPERATING SUPPLIES & EXP	<u>5,060</u>	<u>7,800</u>	<u>2,049</u>	<u>7,800</u>	<u>9,150</u>
<u>FIXED CHARGES</u>						
603-518-9921-530	OFFICE EXP RENTS	343	400	121	400	400
	TOTAL FIXED CHARGES	<u>343</u>	<u>400</u>	<u>121</u>	<u>400</u>	<u>400</u>
	TOTAL OFFICE SUPPLIES & EXPENSE	<u><u>15,578</u></u>	<u><u>18,500</u></u>	<u><u>8,482</u></u>	<u><u>17,700</u></u>	<u><u>19,350</u></u>

**CITY OF OCONOMOWOC  
2020 BUDGET  
ELECTRIC UTILITY - MISCELLANEOUS ACCOUNTS**

**EXPENDITURES Acct # 603-518-9923 (PSC Acct # 923)**

<b>200</b>	<b><i>Purchased Services</i></b>			
210	<i>Outside/Prof Services (Non-IT)</i>			
	Electric Department's share of professional fees for outside attorneys	\$5,000	Outside engineering as needed	\$20,000
	City Attorney	\$20,000	City Engineer	\$6,000
	Auditors	\$5,000	Easement procurement	\$20,000
	Drug and alcohol testing, physicals	\$2,500		
211	<i>Outside/Prof Services (IT)</i>			
292	<i>Police Radio Services</i>		Dispatch services	

**EXPENDITURES Acct # 603-518-9924 (PSC Acct # 924)**

<b>500</b>	<b><i>Fixed Charges</i></b>		
510	<i>Risk Management</i>	Payment to Risk Management Internal Service Fund 720 for Electric department portion of property insurance premiums	

**EXPENDITURES Acct # 603-518-9925 (PSC Acct # 925)**

<b>500</b>	<b><i>Fixed Charges</i></b>		
511	<i>Injuries and Damages</i>	Payment to Risk Management Internal Service Fund 720 for Electric department portion of insurance premiums for umbrella, crime, workers compensation, and general liability insurance policies, safety committee administration, and risk management activities	

**CITY OF OCONOMOWOC  
2020 BUDGET  
ELECTRIC UTILITY - MISCELLANEOUS ACCOUNTS**

<b>ACCT NO</b>	<b>ACCOUNT DESCRIPTION</b>	<b>2018 ACTUAL</b>	<b>2019 ADOPTED</b>	<b>06/2019 ACTUAL</b>	<b>2019 ESTIMATED</b>	<b>2020 BUDGET</b>
603-518-9923-210	OUTSIDE SVCS OUTSD SVCS NON-IT	44,745	78,520	23,659	78,520	78,500
603-518-9923-211	OUTSIDE SVCS OUTSD SVCS IT	10,860	0	0	0	0
603-518-9923-292	OUTSIDE SVCS RADIO SRV	225	240	120	240	240
603-518-9924-510	PROPERTY RISK MGMT	26,655	27,315	13,658	27,315	28,125
603-518-9925-511	INJURIES & DAMAGES	69,730	73,285	36,642	73,285	76,975
	MISCELLANEOUS ACCOUNTS	152,215	179,360	74,079	179,360	183,840

**CITY OF OCONOMOWOC  
2020 BUDGET  
ELECTRIC UTILITY - EMPLOYEE PENSIONS & BENEFITS**

This account includes pensions paid to or on behalf of retired employees, accruals to provide for pensions, payments for employee accident, sickness, hospital, and death benefits. Also, to include expenses incurred in medical, educational, or recreational activities for the benefit of employees and administrative expenses in connection with employee pensions and benefits.

**EXPENDITURES Acct # 603-518-9926 (PSC Acct # 926)**

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<b>100</b>	<b><i>Wages and Benefits</i></b>	
152	<i>Wisconsin Retirement System</i>	Employer share of required contributions and principal payment on prior service liability loan
154	<i>Health Insurance</i>	Employer share of premiums
155	<i>Life Insurance</i>	Employer share of premiums

**CITY OF OCONOMOWOC  
2020 BUDGET  
ELECTRIC UTILITY - EMPLOYEE PENSIONS & BENEFITS**

<b>ACCT NO</b>	<b>ACCOUNT DESCRIPTION</b>	<b>2018 ACTUAL</b>	<b>2019 ADOPTED</b>	<b>06/2019 ACTUAL</b>	<b>2019 ESTIMATED</b>	<b>2020 BUDGET</b>
	<u>WAGES AND BENEFITS</u>					
603-518-9926-152	EMP BENEFITS WRS	108,665	110,941	66,354	110,951	120,268
603-518-9926-154	EMP BENEFITS HEALTH INS	365,100	340,472	166,672	340,472	416,072
603-518-9926-155	EMP BENEFITS LIFE INS	3,574	3,702	1,860	3,702	4,065
	TOTAL WAGES AND BENEFITS	<u>477,339</u>	<u>455,115</u>	<u>234,886</u>	<u>455,124</u>	<u>540,405</u>
	TOTAL EMPLOYEE PENSIONS & BEN	<u>477,339</u>	<u>455,115</u>	<u>234,886</u>	<u>455,124</u>	<u>540,405</u>

**CITY OF OCONOMOWOC  
2020 BUDGET  
ELECTRIC UTILITY - MISCELLANEOUS ACCOUNTS**

**EXPENDITURES Acct # 603-518-9928 (PSC Acct # 928)**

<b>200</b>	<b><i>Purchased Services</i></b>	
213	<i>Regulatory Commission Expense</i>	Special assessments for specific services received from the Wisconsin Public Service Commission

**EXPENDITURES Acct # 603-518-9929 (PSC Acct # 929)**

<b>700</b>	<b><i>Contributions, Grants, &amp; Others</i></b>	
791	<i>Duplicate Charges Credit</i>	Credit to offset sales of electricity to the electric utility itself

**EXPENDITURES Acct # 603-518-9931 (PSC Acct # 931)**

<b>500</b>	<b><i>Fixed Charges</i></b>	
530	<i>Rent</i>	Electric Department portion of rent paid to city for office space at City Hall

**CITY OF OCONOMOWOC  
2020 BUDGET  
ELECTRIC UTILITY - MISCELLANEOUS ACCOUNTS**

<b>ACCT NO</b>	<b>ACCOUNT DESCRIPTION</b>	<b>2018 ACTUAL</b>	<b>2019 ADOPTED</b>	<b>06/2019 ACTUAL</b>	<b>2019 ESTIMATED</b>	<b>2020 BUDGET</b>
603-518-9928-213	REGULATORY COMMISSION EXPENSE	5,521	2,000	1,551	2,000	2,000
603-518-9929-791	DUPLICATE CHARGES CREDIT	(25,446)	(27,000)	(2,438)	(27,000)	(27,000)
603-518-9931-530	RENTS	15,900	16,200	8,100	16,200	16,500
	MISCELLANEOUS ACCOUNTS	<u>(4,025)</u>	<u>(8,800)</u>	<u>7,213</u>	<u>(8,800)</u>	<u>(8,500)</u>

**CITY OF OCONOMOWOC  
2020 BUDGET  
ELECTRIC UTILITY - TOOLS CLEARING**

This account is used for the purchase of materials such as safety items and small hand tools, etc.

**Note:** In 2020, items previously charged here are no longer allocated. They are now directly charged to the relevant utility operating function.

**EXPENDITURES Acct # 603-519-8450 (PSC Acct # N/A)**

<b>300</b>	<b><i>Operating Supplies &amp; Expenses</i></b>
311	<i>Postage</i>
340	<i>Operating Supplies &amp; Expenses</i>
341	<i>Safety Supplies</i>
346	<i>Clothing and Tool Allowance</i>
<b>400</b>	<b><i>Building Materials</i></b>
435	<i>Repair &amp; Maint of Equip (Non-Fleet)</i>
<b>900</b>	<b><i>Other Financing Uses</i></b>
998	<i>Vehicle Expense Clearing</i>

**CITY OF OCONOMOWOC  
2020 BUDGET  
ELECTRIC UTILITY - TOOLS CLEARING**

ACCT NO	ACCOUNT DESCRIPTION	2018 ACTUAL	2019 ADOPTED	06/2019 ACTUAL	2019 ESTIMATED	2020 BUDGET
<u>OPERATING SUPPLIES AND EXPENSES</u>						
603-519-8450-311	TOOLS CLEARING POSTAGE	41	0	0	0	0
603-519-8450-340	TOOLS CLEARING OPER SUP/EXP	3,098	3,000	1,914	3,000	0
603-519-8450-341	TOOLS CLEARING SAFETY SUPPLIES	7,996	5,900	2,199	5,900	0
603-519-8450-346	TOOLS CLEARING CLTHNG/TL ALLOW	10,988	11,800	8,184	11,800	0
	TOTAL OPERATING SUPPLIES & EXP	<u>22,123</u>	<u>20,700</u>	<u>12,297</u>	<u>20,700</u>	<u>0</u>
<u>MAINTENANCE OF CITY PROPERTY</u>						
603-519-8450-435	TOOLS CLEARING RPR/MAINT EQUIP	646	50	46	50	0
	TOTAL MAINTENANCE OF CITY PROP	<u>646</u>	<u>50</u>	<u>46</u>	<u>50</u>	<u>0</u>
<u>CONTRIBUTIONS/TRANSFERS</u>						
603-519-8450-998	TOOLS CLEARING VEH EXP CLEAR	(22,769)	(20,750)	(12,343)	(20,750)	0
	TOTAL CONTRIBUTIONS/TRANSFERS	<u>(22,769)</u>	<u>(20,750)</u>	<u>(12,343)</u>	<u>(20,750)</u>	<u>0</u>
	TOTAL TOOLS CLEARING	<u><u>0</u></u>	<u><u>0</u></u>	<u><u>(0)</u></u>	<u><u>0</u></u>	<u><u>0</u></u>

**CITY OF OCONOMOWOC  
2020 BUDGET  
ELECTRIC UTILITY - FLEET VEHICLES - FIXED ALLOCATION**

Utility vehicles are maintained by a shared internal fleet service center. The costs of electric utility specific vehicle repairs and an allocation of shared common costs will be transferred from the service center into this utility account. The amounts charged here will then be allocated to utility operating departments based on vehicle usage.

**Note:** In 2020, all direct vehicle expenses will be allocated proportionately with regular crew labor.

**EXPENDITURES Acct # 603-519-8498**

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<b>200</b>	<b><i>Purchased Services</i></b>
240	<i>Repair &amp; Maint Contracts (Non-IT)</i>
<b>300</b>	<b><i>Operating Supplies and Expenses</i></b>
324	<i>Licenses and Permits</i>
351	<i>Gas and Diesel</i>
<b>500</b>	<b><i>Fixed Charges</i></b>
508	<i>Fleet Allocation</i>
510	<i>Risk Management</i>
541	<i>Provision for Depreciation</i>
<b>900</b>	<b><i>Other Financing Uses</i></b>
998	<i>Vehicle Expense Clearing</i>

**CITY OF OCONOMOWOC  
2020 BUDGET  
ELECTRIC UTILITY - FLEET VEHICLES - FIXED ALLOCATION**

ACCT NO	ACCOUNT DESCRIPTION	2018 ACTUAL	2019 ADOPTED	06/2019 ACTUAL	2019 ESTIMATED	2020 BUDGET
	<u>PURCHASED SERVICES</u>					
603-519-8498-240	VEHICLES STD ALLOC MAINT CONT	190	190	190	190	0
	TOTAL PURCHASED SERVICES	190	190	190	190	0
	<u>OPERATING SUPPLIES AND EXPENSES</u>					
603-519-8498-324	VEHICLES STD ALLOC LIC/PERMITS	0	0	71	75	0
603-519-8498-351	VEHICLES STD ALLOC GAS/DIESEL	9,977	10,484	5,978	10,484	0
	TOTAL OPERATING SUPPLIES & EXP	9,977	10,484	6,048	10,559	0
	<u>FIXED ASSETS</u>					
603-519-8498-508	VEHICLES STD ALLOC FLEET	38,130	34,930	17,465	34,930	0
603-519-8498-510	VEHICLES STD ALLOC RISK MGMT	7,485	7,075	3,537	7,075	0
603-519-8498-541	VEHICLES STD ALLOC DEPR EXP	75,657	99,744	49,872	86,146	0
	TOTAL FIXED ASSETS	121,272	141,749	70,874	128,151	0
	<u>CONTRIBUTIONS/TRANSFERS</u>					
603-519-8498-998	VEHICLES STD ALLOC VEH EXP CLR	(131,440)	(152,423)	(77,113)	(138,900)	0
	TOTAL CONTRIBUTIONS/TRANSFERS	(131,440)	(152,423)	(77,113)	(138,900)	0
	TOTAL FLEET VEHICLES - FIXED ALL	<u>0</u>	<u>0</u>	<u>(0)</u>	<u>0</u>	<u>0</u>

**CITY OF OCONOMOWOC  
2020 BUDGET  
ELECTRIC UTILITY - FLEET VEHICLES - LABOR ALLOCATION**

Utility vehicles are maintained by a shared internal fleet service center. The costs of electric utility specific vehicle repairs and an allocation of shared common costs will be transferred from the service center into this utility account. The amounts charged here will then be allocated to utility operating departments based on labor allocations.

**EXPENDITURES Acct # 603-519-8499**

<b>300</b>	<b><i>Operating Supplies and Expenses</i></b>		
324	<i>Licenses and Permits</i>		
351	<i>Gas and Diesel</i>	Gasoline at \$2.75/gallon	3,500 gallons
		Diesel at \$3.28/gallon	2,400 gallons
<b>500</b>	<b><i>Fixed Charges</i></b>		
508	<i>Fleet Allocation</i>	Allocation of vehicle repairs and maintenance expenses charged by the shared fleet service center	
510	<i>Risk Management</i>	Allocation of insurance premiums for utility vehicles	
541	<i>Provision for Depreciation</i>	Amortization of the purchase cost of vehicles over their determined standard useful life	
<b>900</b>	<b><i>Other Financing Uses</i></b>		
998	<i>Vehicle Expense Clearing</i>	The expenses for these vehicles are allocated to applicable operation and/or maintenance accounts	

**CITY OF OCONOMOWOC  
2020 BUDGET  
ELECTRIC UTILITY - FLEET VEHICLES - LABOR ALLOCATION**

ACCT NO	ACCOUNT DESCRIPTION	2018 ACTUAL	2019 ADOPTED	06/2019 ACTUAL	2019 ESTIMATED	2020 BUDGET
<u>OPERATING SUPPLIES AND EXPENSES</u>						
603-519-8499-324	VEHICLES LBR ALLOC LIC/PERMITS	191	0	0	0	0
603-519-8499-351	VEHICLES LBR ALLOC GAS/DIESEL	<u>6,138</u>	<u>6,426</u>	<u>2,452</u>	<u>6,426</u>	<u>17,497</u>
	TOTAL OPERATING SUPPLIES & EXP	<u>6,329</u>	<u>6,426</u>	<u>2,452</u>	<u>6,426</u>	<u>17,497</u>
<u>FIXED CHARGES</u>						
603-519-8499-508	VEHICLES LBR ALLOC FLEET	59,010	66,910	33,455	66,910	107,460
603-519-8499-510	VEHICLES LBR ALLOC RISK MGMT	7,790	7,360	3,680	7,360	15,380
603-519-8499-541	VEHICLES LBR ALLOC DEPR EXP	<u>14,882</u>	<u>26,412</u>	<u>13,206</u>	<u>32,942</u>	<u>162,615</u>
	TOTAL FIXED CHARGES	<u>81,682</u>	<u>100,682</u>	<u>50,341</u>	<u>107,212</u>	<u>285,455</u>
<u>CONTRIBUTIONS/TRANSFERS</u>						
603-519-8499-998	VEHICLES LBR ALLOC VEH EXP CLR	<u>(88,011)</u>	<u>(107,108)</u>	<u>(52,793)</u>	<u>(113,638)</u>	<u>(302,952)</u>
	TOTAL CONTRIBUTIONS/TRANSFERS	<u>(88,011)</u>	<u>(107,108)</u>	<u>(52,793)</u>	<u>(113,638)</u>	<u>(302,952)</u>
	TOTAL FLEET VEHICLES - LABOR ALL	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>

**CITY OF OCONOMOWOC  
2020 BUDGET  
ELECTRIC UTILITY - PURCHASED POWER**

The electric utility purchases all of its energy requirements for distribution to customers. The energy load is purchased from WPPI Energy, a cooperative owned by its 51 municipal members.

**EXPENDITURES Acct # 603-571-6555 (PSC Acct # 555)**

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<b>200</b>	<b><i>Purchased Services</i></b>	
220	<i>Purchased Power</i>	Estimated cost of purchased power from WPPI Energy

**CITY OF OCONOMOWOC  
2020 BUDGET  
ELECTRIC UTILITY - PURCHASED POWER**

<u>ACCT NO</u>	<u>ACCOUNT DESCRIPTION</u>	<u>2018 ACTUAL</u>	<u>2019 ADOPTED</u>	<u>06/2019 ACTUAL</u>	<u>2019 ESTIMATED</u>	<u>2020 BUDGET</u>
	<u>PURCHASED SERVICES</u>					
603-571-6555-220	PURCHASED POWER	<u>17,009,841</u>	<u>16,988,000</u>	<u>7,449,076</u>	<u>16,988,000</u>	<u>17,586,000</u>
	TOTAL PURCHASED SERVICES	<u>17,009,841</u>	<u>16,988,000</u>	<u>7,449,076</u>	<u>16,988,000</u>	<u>17,586,000</u>
	TOTAL PURCHASED POWER	<u>17,009,841</u>	<u>16,988,000</u>	<u>7,449,076</u>	<u>16,988,000</u>	<u>17,586,000</u>

**CITY OF OCONOMOWOC  
2020 BUDGET  
ELECTRIC UTILITY - T&D SUPERVISION & ENGINEERING**

This account includes the cost of labor and expenses incurred in the general supervision and direction of the distribution system operations. This also includes direct supervision of specific activities such as station operation, line operation, meter department operation, etc.

**EXPENDITURES Acct # 603-572-6580 (PSC Acct # 580)**

**Activities:** 580001 - Miscellaneous T&D Foreman Supervision

<b>100</b>	<b>Wages and Benefits</b>		
111	<i>Salaries</i>		
121	<i>Crew Wages</i>	Hours for the above listed tasks	2,700
122	<i>Over-Time Wages</i>	Hours for the above listed tasks	25
133	<i>Longevity</i>		
153	<i>Sick Leave</i>		
156	<i>Vacation</i>		
157	<i>Holiday</i>		
161	<i>Funeral Leave</i>		
163	<i>Workers' Compensation Leave</i>		
164	<i>Compensatory Time Earned</i>		
<b>300</b>	<b>Operating Supplies and Expenses</b>		
330	<i>Training and Travel</i>	APPA engineering & operations conference (2 people)	\$3,000
		Management & operations training	\$1,000

**CITY OF OCONOMOWOC  
2020 BUDGET  
ELECTRIC UTILITY - T&D SUPERVISION & ENGINEERING**

ACCT NO	ACCOUNT DESCRIPTION	2018 ACTUAL	2019 ADOPTED	06/2019 ACTUAL	2019 ESTIMATED	2020 BUDGET
<u>WAGES AND BENEFITS</u>						
603-572-6580-111	T&D SUPERVISION SALARIES	799	(0)	0	0	0
603-572-6580-121	T&D SUPERVISION CREW WAGES	120,426	122,468	59,335	143,726	156,542
603-572-6580-122	T&D SUPERVISION O/T WAGES	2,344	1,701	4,023	1,701	1,852
603-572-6580-133	T&D SUPERVISION LONGEVITY	309	432	147	432	432
603-572-6580-153	T&D SUPERVISION SICK LEAVE	8,020	5,433	4,831	0	0
603-572-6580-156	T&D SUPERVISION VACATION	12,093	10,399	6,492	0	0
603-572-6580-157	T&D SUPERVISION HOLIDAY	5,979	5,433	1,967	0	0
603-572-6580-161	T&D SUPERVISION FUNERAL LEAVE	177	0	298	0	0
603-572-6580-163	T&D SUPERVISION WORK COMP	319	0	12	0	0
603-572-6580-164	T&D SUPERVISION COMP TIME	339	0	0	0	0
	TOTAL WAGES AND BENEFITS	<u>150,805</u>	<u>145,866</u>	<u>77,106</u>	<u>145,859</u>	<u>158,826</u>
<u>OPERATING SUPPLIES AND EXPENSES</u>						
603-572-6580-330	T&D SUPERVISION TRAIN/TRAVEL	<u>2,623</u>	<u>4,000</u>	<u>50</u>	<u>4,000</u>	<u>4,000</u>
	TOTAL OPERATING SUPPLIES & EXP	<u>2,623</u>	<u>4,000</u>	<u>50</u>	<u>4,000</u>	<u>4,000</u>
	TOTAL T&D SUPERVISION & ENGINE	<u><u>153,428</u></u>	<u><u>149,866</u></u>	<u><u>77,156</u></u>	<u><u>149,859</u></u>	<u><u>162,826</u></u>

**CITY OF OCONOMOWOC  
2020 BUDGET  
ELECTRIC UTILITY - SUBSTATION OPERATIONS**

This account includes the cost of labor, materials used and expenses incurred in the operation of distribution substations. This shall include: supervising station operation, adjusting station equipment, keeping station logs and records, inspecting, testing and calibrating station equipment, operating switching and other station equipment, and care of the protective grounds, etc.

**EXPENDITURES Acct # 603-572-6582 (PSC Acct # 582)**

- Activities:** 582001 - Substation Operations  
582003 - Summer Intern Labor  
582004 - Substation & SCADA Training

<b>100</b>	<b>Wages and Benefits</b>		
121	Crew Wages	Hours for the above listed tasks	300
122	Over-Time Wages	Hours for the above listed tasks	25
125	Part-Time Wages without Benefits	Hours for the above listed tasks - intern	280
133	Longevity		
153	Sick Leave		
156	Vacation		
157	Holiday		
161	Funeral Leave		
163	Workers' Compensation Leave		
<b>200</b>	<b>Purchased Services</b>		
210	Outside/Prof Services (Non-IT)	Substation fire extinguisher inspection	\$300
		Controller calibrations as needed	\$1,500
		MEUW Job Training & Safety program	\$1,910
		Bird/Rodent control at Cooney substation	\$1,500
211	Outside/Prof Services (IT)	Survalent SCADA server maintenance	
222	Electric and Water		
241	Repair & Maint Contracts (IT)	Yearly maintenance of equipment to support the Survalent SCADA system (includes software support & maintenance, WebSurv support, SurvCentral licenses, and Outage Management System support)	
<b>300</b>	<b>Operating Supplies &amp; Expenses</b>		
330	Training and Travel	SCADA User group	\$4,500
340	Operating Supplies & Expenses	Nitrogen gas for transformers	\$4,000
		Hotline Tool	\$400
		SCADA equipment	\$2,500
		Substation specialty tools	\$500
341	Safety Supplies	Substation specific safety items	\$150
<b>400</b>	<b>Building Materials</b>		
410	Repair & Maint of Grounds	Gravel fill and fence repair	
435	Repair & Maint of Equipment		
<b>900</b>	<b>Other Financing Uses</b>		
998	Vehicle Expense Clearing	Allocated portion of vehicle expense charges applicable to this account	

**CITY OF OCONOMOWOC  
2020 BUDGET  
ELECTRIC UTILITY - SUBSTATION OPERATIONS**

ACCT NO	ACCOUNT DESCRIPTION	2018 ACTUAL	2019 ADOPTED	06/2019 ACTUAL	2019 ESTIMATED	2020 BUDGET
<u>WAGES AND BENEFITS</u>						
603-572-6582-121	SUBST OP CREW WAGES	6,662	13,170	5,034	15,456	16,833
603-572-6582-122	SUBST OP O/T WAGES	0	1,647	235	1,647	1,794
603-572-6582-125	SUBST OP P/T WAGES	0	3,791	0	3,791	3,861
603-572-6582-133	SUBST OP LONGEVITY	(12)	38	14	38	38
603-572-6582-153	SUBST OP SICK LEAVE	602	584	491	0	0
603-572-6582-156	SUBST OP VACATION	(599)	1,118	697	0	0
603-572-6582-157	SUBST OP HOLIDAY	(584)	584	52	0	0
603-572-6582-161	SUBST OP FUNERAL LEAVE	18	0	16	0	0
603-572-6582-163	SUBST OP WORK COMP	509	0	4	0	0
	TOTAL WAGES AND BENEFITS	<u>6,597</u>	<u>20,932</u>	<u>6,543</u>	<u>20,932</u>	<u>22,525</u>
<u>PURCHASED SERVICES</u>						
603-572-6582-210	SUBST OP OUTSD SVCS NON-IT	3,272	5,100	2,376	5,100	5,210
603-572-6582-211	SUBST OP OUTSD SVCS IT	9,150	6,000	20,700	21,000	10,500
603-572-6582-222	SUBST OP ELEC/WATER	9,778	10,000	4,459	10,000	10,000
603-572-6582-241	SUBST OP MAINT CONT IT	<u>23,876</u>	<u>24,000</u>	<u>20,816</u>	<u>24,000</u>	<u>24,000</u>
	TOTAL PURCHASED SERVICES	<u>46,077</u>	<u>45,100</u>	<u>48,351</u>	<u>60,100</u>	<u>49,710</u>
<u>OPERATING SUPPLIES AND EXPENSES</u>						
603-572-6582-330	SUBST OP TRAIN/TRAVEL	0	4,500	8,017	8,100	4,500
603-572-6582-340	SUBST OP OPER SUP/EXP	5,515	9,500	2,257	9,500	7,400
603-572-6582-341	SUBST OP SAFETY SUPPLIES	<u>950</u>	<u>1,050</u>	<u>1,016</u>	<u>1,050</u>	<u>150</u>
	TOTAL OPERATING SUPPLIES & EXP	<u>6,465</u>	<u>15,050</u>	<u>11,290</u>	<u>18,650</u>	<u>12,050</u>
<u>MAINTENANCE OF CITY PROPERTY</u>						
603-572-6582-410	SUBST OP RPR/MAINT GRNDS	0	500	0	500	500
603-572-6582-435	SUBST OP RPR/MAINT EQUIP	<u>24</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
	TOTAL MAINTENANCE OF CITY PROP	<u>24</u>	<u>500</u>	<u>0</u>	<u>500</u>	<u>500</u>
<u>CONTRIBUTIONS/TRANSFERS</u>						
603-572-6582-998	SUBST OP VEH EXP CLEAR	<u>953</u>	<u>2,128</u>	<u>1,012</u>	<u>5,423</u>	<u>5,999</u>
	TOTAL CONTRIBUTIONS/TRANSFERS	<u>953</u>	<u>2,128</u>	<u>1,012</u>	<u>5,423</u>	<u>5,999</u>
	TOTAL SUBSTATION OPERATIONS	<u><u>60,115</u></u>	<u><u>83,710</u></u>	<u><u>67,196</u></u>	<u><u>105,604</u></u>	<u><u>90,785</u></u>

**CITY OF OCONOMOWOC  
2020 BUDGET  
ELECTRIC UTILITY - OVERHEAD LINE OPERATIONS**

This account includes the cost of labor, materials used and expenses incurred in the operation of overhead distribution lines.

**EXPENDITURES Acct # 603-572-6583 (PSC Acct # 583)**

**Activities:** 583001 - Overhead Line Operations

<b>100</b>	<b>Wages and Benefits</b>	
121	<i>Crew Wages</i>	Hours for the above listed tasks 150
122	<i>Over-Time Wages</i>	Hours for the above listed tasks 15
133	<i>Longevity</i>	
153	<i>Sick Leave</i>	
156	<i>Vacation</i>	
157	<i>Holiday</i>	
161	<i>Funeral Leave</i>	
163	<i>Workers' Compensation Leave</i>	
<b>200</b>	<b>Purchased Services</b>	
210	<i>Outside/Prof Services (Non-IT)</i>	MEUW Job Training & Safety program
<b>300</b>	<b>Operating Supplies &amp; Expenses</b>	
340	<i>Operating Supplies &amp; Expenses</i>	
<b>400</b>	<b>Building Materials</b>	
435	<i>Repair &amp; Maint of Equip (Non-Fleet)</i>	Overhead line supplies
<b>500</b>	<b>Fixed Charges</b>	
530	<i>Rent</i>	WE Energies pole contact fees
<b>900</b>	<b>Other Financing Uses</b>	
998	<i>Vehicle Expense Clearing</i>	Allocated portion of vehicle expense charges applicable to this account

**CITY OF OCONOMOWOC  
2020 BUDGET  
ELECTRIC UTILITY - OVERHEAD LINE OPERATIONS**

ACCT NO	ACCOUNT DESCRIPTION	2018 ACTUAL	2019 ADOPTED	06/2019 ACTUAL	2019 ESTIMATED	2020 BUDGET
<u>WAGES AND BENEFITS</u>						
603-572-6583-121	OVHD LINE OP CREW WAGES	15,251	6,334	2,082	7,449	8,128
603-572-6583-122	OVHD LINE OP O/T WAGES	0	988	550	988	1,076
603-572-6583-133	OVHD LINE OP LONGEVITY	44	13	6	13	13
603-572-6583-153	OVHD LINE OP SICK LEAVE	882	281	193	0	0
603-572-6583-156	OVHD LINE OP VACATION	2,028	538	145	0	0
603-572-6583-157	OVHD LINE OP HOLIDAY	1,068	281	0	0	0
603-572-6583-161	OVHD LINE OP FUNERAL LEAVE	92	0	0	0	0
603-572-6583-163	OVHD LINE OP WORK COMP	(355)	0	0	0	0
	TOTAL WAGES AND BENEFITS	<u>19,009</u>	<u>8,435</u>	<u>2,976</u>	<u>8,449</u>	<u>9,216</u>
<u>PURCHASED SERVICES</u>						
603-572-6583-210	OVHD LINE OP OUTSD SVCS NON-IT	1,847	1,800	951	1,800	1,910
	TOTAL PURCHASED SERVICES	<u>1,847</u>	<u>1,800</u>	<u>951</u>	<u>1,800</u>	<u>1,910</u>
<u>OPERATING SUPPLIES AND EXPENSES</u>						
603-572-6583-340	OVHD LINE OP OPER SUP/EXP	7	0	0	0	0
	TOTAL OPERATING SUPPLIES & EXP	<u>7</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
<u>MAINTENANCE OF CITY PROPERTY</u>						
603-572-6583-435	OVHD LINE OP RPR/MAINT EQUIP	0	1,500	0	1,500	1,000
	TOTAL MAINTENANCE OF CITY PROP	<u>0</u>	<u>1,500</u>	<u>0</u>	<u>1,500</u>	<u>1,000</u>
<u>FIXED CHARGES</u>						
603-572-6583-530	OVHD LINE RENT	1,364	1,364	1,405	1,405	1,450
	TOTAL FIXED CHARGES	<u>1,364</u>	<u>1,364</u>	<u>1,405</u>	<u>1,405</u>	<u>1,450</u>
<u>CONTRIBUTIONS/TRANSFERS</u>						
603-572-6583-998	OVHD LINE OP VEH EXP CLEAR	3,017	1,024	432	2,613	2,897
	TOTAL CONTRIBUTIONS/TRANSFERS	<u>3,017</u>	<u>1,024</u>	<u>432</u>	<u>2,613</u>	<u>2,897</u>
	TOTAL OVERHEAD LINE OPERATION	<u><u>25,245</u></u>	<u><u>14,122</u></u>	<u><u>5,763</u></u>	<u><u>15,767</u></u>	<u><u>16,473</u></u>

**CITY OF OCONOMOWOC  
2020 BUDGET  
ELECTRIC UTILITY - UNDERGROUND LINE OPERATIONS**

This account includes the cost of labor, materials used and expenses incurred in the operation of underground distribution lines. Also included are line switching activities for power isolation and restoration.

**EXPENDITURES Acct # 603-572-6584 (PSC Acct # 584)**

**Activities:** 584001 - Underground Line Operations

<b>100</b>	<b>Wages and Benefits</b>		
121	<i>Crew Wages</i>	Hours for the above listed tasks	245
122	<i>Over-Time Wages</i>	Hours for the above listed tasks	25
133	<i>Longevity</i>		
153	<i>Sick Leave</i>		
156	<i>Vacation</i>		
157	<i>Holiday</i>		
161	<i>Funeral Leave</i>		
163	<i>Workers' Compensation Leave</i>		
<b>300</b>	<b>Operating Supplies &amp; Expenses</b>		
340	<i>Operating Supplies &amp; Expenses</i>		
<b>400</b>	<b>Building Materials</b>		
435	<i>Repair &amp; Maint of Equip (Non-Fleet)</i>	Underground line supplies	
<b>900</b>	<b>Other Financing Uses</b>		
998	<i>Vehicle Expense Clearing</i>	Allocated portion of vehicle expense charges applicable to this account	

**CITY OF OCONOMOWOC  
2020 BUDGET  
ELECTRIC UTILITY - UNDERGROUND LINE OPERATIONS**

<b>ACCT NO</b>	<b>ACCOUNT DESCRIPTION</b>	<b>2018 ACTUAL</b>	<b>2019 ADOPTED</b>	<b>06/2019 ACTUAL</b>	<b>2019 ESTIMATED</b>	<b>2020 BUDGET</b>
<u>WAGES AND BENEFITS</u>						
603-572-6584-121	UNDERGRD LINE OP CREW WAGES	1,714	10,267	167	12,064	13,176
603-572-6584-122	UNDERGRD LINE OP O/T WAGES	549	1,570	134	1,570	1,714
603-572-6584-133	UNDERGRD LINE OP LONGEVITY	5	21	0	21	21
603-572-6584-153	UNDERGRD LINE OP SICK LEAVE	108	455	19	0	0
603-572-6584-156	UNDERGRD LINE OP VACATION	169	872	21	0	0
603-572-6584-157	UNDERGRD LINE OP HOLIDAY	109	455	0	0	0
603-572-6584-161	UNDERGRD LINE OP FUNERAL LEAVE	2	0	0	0	0
603-572-6584-163	UNDERGRD LINE OP WORK COMP	7	0	0	0	0
	<b>TOTAL WAGES AND BENEFITS</b>	<b>2,664</b>	<b>13,640</b>	<b>342</b>	<b>13,654</b>	<b>14,910</b>
<u>OPERATING SUPPLIES AND EXPENSES</u>						
603-572-6584-340	UNDERGRD LINE OP OPER SUP/EXP	8	0	0	0	400
	<b>TOTAL OPERATING SUPPLIES &amp; EXP</b>	<b>8</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>400</b>
<u>MAINTENANCE OF CITY PROPERTY</u>						
603-572-6584-435	UNDERGRD LINE OP RPR/MAINT EQ	0	600	82	600	600
	<b>TOTAL MAINTENANCE OF CITY PROP</b>	<b>0</b>	<b>600</b>	<b>82</b>	<b>600</b>	<b>600</b>
<u>CONTRIBUTIONS/TRANSFERS</u>						
603-572-6584-998	UNDERGRD LINE OP VEH EXP CLEAR	343	1,659	37	4,233	4,696
	<b>TOTAL CONTRIBUTIONS/TRANSFERS</b>	<b>343</b>	<b>1,659</b>	<b>37</b>	<b>4,233</b>	<b>4,696</b>
	<b>TOTAL UNDERGROUND LINE OPER</b>	<b>3,015</b>	<b>15,899</b>	<b>461</b>	<b>18,487</b>	<b>20,606</b>

**CITY OF OCONOMOWOC**

**2020 BUDGET**

**ELECTRIC UTILITY - STREET LIGHTING & SIGNAL SYSTEM OPERATIONS**

This account includes the cost of labor, materials used and expenses incurred in the operation of street lighting and signal system plant. This shall include: supervising street lighting and signal systems, replacing lamps, cleaning of glassware, testing lines and equipment, winding and inspection of time switches.

**EXPENDITURES Acct # 603-572-6585 (PSC Acct # 585)**

**Activities:** 585001 - Street Light & Signal Operations

<b>100</b>	<b>Wages and Benefits</b>		
121	<i>Crew Wages</i>	Hours for the above listed tasks	30
122	<i>Over-Time Wages</i>	Hours for the above listed tasks	5
133	<i>Longevity</i>		
153	<i>Sick Leave</i>		
156	<i>Vacation</i>		
157	<i>Holiday</i>		
<b>300</b>	<b>Operating Supplies &amp; Expenses</b>		
340	<i>Operating Supplies &amp; Expenses</i>	Light and signal supplies	
<b>400</b>	<b>Building Materials</b>		
435	<i>Repair &amp; Maint of Equip (Non-Fleet)</i>	Lamps, switches, ballasts, starter boards, poles, mast arms, etc.	
<b>900</b>	<b>Other Financing Uses</b>		
998	<i>Vehicle Expense Clearing</i>	Allocated portion of vehicle expense charges applicable to this account	

**CITY OF OCONOMOWOC  
2020 BUDGET  
ELECTRIC UTILITY - STREET LIGHTING & SIGNAL SYSTEM OPERATIONS**

ACCT NO	ACCOUNT DESCRIPTION	2018 ACTUAL	2019 ADOPTED	06/2019 ACTUAL	2019 ESTIMATED	2020 BUDGET
<u>WAGES AND BENEFITS</u>						
603-572-6585-121	ST LTS & SIG OP CREW WAGES	318	1,314	1,160	1,542	1,680
603-572-6585-122	ST LTS & SIG OP O/T WAGES	125	336	168	336	366
603-572-6585-133	ST LTS & SIG OP LONGEVITY	0	4	3	4	4
603-572-6585-153	ST LTS & SIG OP SICK LEAVE	28	58	129	0	0
603-572-6585-156	ST LTS & SIG OP VACATION	27	112	144	0	0
603-572-6585-157	ST LTS & SIG OP HOLIDAY	4	58	0	0	0
	TOTAL WAGES AND BENEFITS	<u>502</u>	<u>1,883</u>	<u>1,605</u>	<u>1,883</u>	<u>2,050</u>
<u>OPERATING SUPPLIES AND EXPENSES</u>						
603-572-6585-340	ST LTS & SIG OP OPER SUP/EXP	22	250	955	1,000	250
	TOTAL OPERATING SUPPLIES & EXP	<u>22</u>	<u>250</u>	<u>955</u>	<u>1,000</u>	<u>250</u>
<u>MAINTENANCE OF CITY PROPERTY</u>						
603-572-6585-435	ST LTS & SIG OP RPR/MNT EQUIP	0	250	0	250	250
	TOTAL MAINTENANCE OF CITY PROP	<u>0</u>	<u>250</u>	<u>0</u>	<u>250</u>	<u>250</u>
<u>CONTRIBUTIONS/TRANSFERS</u>						
603-572-6585-998	ST LTS & SIG OP VEH EXP CLEAR	53	212	258	541	599
	TOTAL CONTRIBUTIONS/TRANSFERS	<u>53</u>	<u>212</u>	<u>258</u>	<u>541</u>	<u>599</u>
	TOTAL ST LIGHTS & SIGNALS OPER	<u><u>578</u></u>	<u><u>2,595</u></u>	<u><u>2,818</u></u>	<u><u>3,674</u></u>	<u><u>3,149</u></u>

**CITY OF OCONOMOWOC  
2020 BUDGET  
ELECTRIC UTILITY - METER OPERATIONS**

This account includes the cost of labor, materials used, and expenses incurred in the operation of customer meters and associated equipment, including: supervising meter operation, clerical work on meter history, disconnecting and reconnecting, changing or relocating meters, installation of meters, resetting time controls, inspecting and adjusting meter testing equipment, inspecting and testing meters, instrument transformers, time switches and other metering equipment. This account is also used for AMI investigations.

**EXPENDITURES Acct # 603-572-6586 (PSC Acct # 586)**

**Activities:** 586001 - Meter Operations

<b>100</b>	<b>Wages and Benefits</b>		
121	<i>Crew Wages</i>	Hours for the above listed tasks	1,700
122	<i>Over-Time Wages</i>	Hours for the above listed tasks	50
133	<i>Longevity</i>		
153	<i>Sick Leave</i>		
156	<i>Vacation</i>		
157	<i>Holiday</i>		
161	<i>Funeral Leave</i>		
163	<i>Workers' Compensation Leave</i>		
<b>200</b>	<b>Purchased Services</b>		
210	<i>Outside/Prof Services (Non-IT)</i>	Meter testing standard calibration per PSC	\$1,500
		MEUW Training & Safety program	\$1,910
<b>300</b>	<b>Operating Supplies &amp; Expenses</b>		
311	<i>Postage</i>		
330	<i>Training and Travel</i>	Metering school	\$2,500
		Meter Tech teaching at Northwest Technical College	\$500
340	<i>Operating Supplies &amp; Expenses</i>	New seals and associated supplies	\$500
		Disconnect sleeves	\$75
341	<i>Safety Supplies</i>		
<b>400</b>	<b>Building Materials</b>		
435	<i>Repair &amp; Maint of Equip (Non-Fleet)</i>	Items to repair meters, seals & supplies, radios for meters	\$2,000
<b>900</b>	<b>Other Financing Uses</b>		
998	<i>Vehicle Expense Clearing</i>	Allocated portion of vehicle expense charges applicable to this account	

**CITY OF OCONOMOWOC  
2020 BUDGET  
ELECTRIC UTILITY - METER OPERATIONS**

ACCT NO	ACCOUNT DESCRIPTION	2018 ACTUAL	2019 ADOPTED	06/2019 ACTUAL	2019 ESTIMATED	2020 BUDGET
<u>WAGES AND BENEFITS</u>						
603-572-6586-121	METER OP CREW WAGES	65,381	73,923	33,531	86,755	94,508
603-572-6586-122	METER OP O/T WAGES	3,590	3,276	2,865	3,276	3,568
603-572-6586-133	METER OP LONGEVITY	174	219	85	219	219
603-572-6586-153	METER OP SICK LEAVE	4,208	3,279	2,766	0	0
603-572-6586-156	METER OP VACATION	6,049	6,277	3,565	0	0
603-572-6586-157	METER OP HOLIDAY	3,519	3,279	1,299	0	0
603-572-6586-161	METER OP FUNERAL LEAVE	83	0	155	0	0
603-572-6586-163	METER OP WORK COMP	150	0	10	0	0
	TOTAL WAGES AND BENEFITS	<u>83,153</u>	<u>90,254</u>	<u>44,276</u>	<u>90,251</u>	<u>98,296</u>
<u>PURCHASED SERVICES</u>						
603-572-6586-210	METER OP OUTSD SVCS NON-IT	2,942	3,300	1,592	3,300	3,410
	TOTAL PURCHASED SERVICES	<u>2,942</u>	<u>3,300</u>	<u>1,592</u>	<u>3,300</u>	<u>3,410</u>
<u>OPERATING SUPPLIES AND EXPENSES</u>						
603-572-6586-311	METER OP POSTAGE	0	0	810	850	0
603-572-6586-330	METER OP TRAIN/TRAVEL	436	3,000	2,809	3,000	3,000
603-572-6586-340	METER OP OPER SUP/EXP	2,734	375	242	375	575
603-572-6586-341	METER OP SAFETY SUPPLIES	1,376	0	0	0	0
	TOTAL OPERATING SUPPLIES & EXP	<u>4,546</u>	<u>3,375</u>	<u>3,861</u>	<u>4,225</u>	<u>3,575</u>
<u>MAINTENANCE OF CITY PROPERTY</u>						
603-572-6586-435	METER OP RPR/MAINT EQUIP	0	2,000	169	2,000	2,000
	TOTAL MAINTENANCE OF CITY PROP	<u>0</u>	<u>2,000</u>	<u>169</u>	<u>2,000</u>	<u>2,000</u>
<u>CONTRIBUTIONS/TRANSFERS</u>						
603-572-6586-998	METER OP VEH EXP CLEAR	8,591	11,944	6,482	30,438	33,683
	TOTAL CONTRIBUTIONS/TRANSFERS	<u>8,591</u>	<u>11,944</u>	<u>6,482</u>	<u>30,438</u>	<u>33,683</u>
	TOTAL METER OPERATIONS	<u><u>99,233</u></u>	<u><u>110,874</u></u>	<u><u>56,380</u></u>	<u><u>130,214</u></u>	<u><u>140,964</u></u>

**CITY OF OCONOMOWOC  
2020 BUDGET  
ELECTRIC UTILITY - CUSTOMER INSTALLATIONS**

This account includes the cost of labor, materials used, and expenses incurred in work on customer installations, inspecting premises and rendering services to customers. Specific activities include checking of wiring, investigating and clearing grounds, locating wires, investigating service complaints, installing, removing and changing lamps and fuses. Also included are costs of changing equipment due to changes in service characteristics.

**EXPENDITURES Acct # 603-572-6587 (PSC Acct # 587)**

**Activities:** 587001 - Customer Installations

<b>100</b>	<b><i>Wages and Benefits</i></b>		
121	<i>Crew Wages</i>	Hours for the above listed tasks	200
122	<i>Over-Time Wages</i>	Hours for the above listed tasks	5
133	<i>Longevity</i>		
153	<i>Sick Leave</i>		
156	<i>Vacation</i>		
157	<i>Holiday</i>		
161	<i>Funeral Leave</i>		
163	<i>Workers' Compensation Leave</i>		
<b>300</b>	<b><i>Operating Supplies &amp; Expenses</i></b>		
340	<i>Operating Supplies &amp; Expenses</i>	Lamps, fuses, wire, etc.	
<b>900</b>	<b><i>Other Financing Uses</i></b>		
998	<i>Vehicle Expense Clearing</i>	Allocated portion of vehicle expense charges applicable to this account	

**CITY OF OCONOMOWOC  
2020 BUDGET  
ELECTRIC UTILITY - CUSTOMER INSTALLATIONS**

<b>ACCT NO</b>	<b>ACCOUNT DESCRIPTION</b>	<b>2018 ACTUAL</b>	<b>2019 ADOPTED</b>	<b>06/2019 ACTUAL</b>	<b>2019 ESTIMATED</b>	<b>2020 BUDGET</b>
<u>WAGES AND BENEFITS</u>						
603-572-6587-121	CUST INSTALL CREW WAGES	6,925	8,744	7,576	10,261	11,175
603-572-6587-122	CUST INSTALL O/T WAGES	32	336	64	336	366
603-572-6587-133	CUST INSTALL LONGEVITY	21	26	20	26	26
603-572-6587-153	CUST INSTALL SICK LEAVE	381	388	604	0	0
603-572-6587-156	CUST INSTALL VACATION	770	742	865	0	0
603-572-6587-157	CUST INSTALL HOLIDAY	253	388	572	0	0
603-572-6587-161	CUST INSTALL FUNERAL LEAVE	12	0	87	0	0
603-572-6587-163	CUST INSTALL WORK COMP	(0)	0	3	0	0
	<b>TOTAL WAGES AND BENEFITS</b>	<u>8,394</u>	<u>10,624</u>	<u>9,791</u>	<u>10,624</u>	<u>11,567</u>
<u>OPERATING SUPPLIES AND EXPENSES</u>						
603-572-6587-340	CUST INSTALL OPER SUP/EXP	<u>0</u>	<u>500</u>	<u>335</u>	<u>500</u>	<u>500</u>
	<b>TOTAL OPERATING SUPPLIES &amp; EXP</b>	<u>0</u>	<u>500</u>	<u>335</u>	<u>500</u>	<u>500</u>
<u>CONTRIBUTIONS/TRANSFERS</u>						
603-572-6587-998	CUST INSTALL VEH EXP CLEAR	<u>978</u>	<u>1,413</u>	<u>1,481</u>	<u>3,600</u>	<u>3,983</u>
	<b>TOTAL CONTRIBUTIONS/TRANSFERS</b>	<u>978</u>	<u>1,413</u>	<u>1,481</u>	<u>3,600</u>	<u>3,983</u>
	<b>TOTAL CUSTOMER INSTALLATION</b>	<u>9,372</u>	<u>12,537</u>	<u>11,607</u>	<u>14,724</u>	<u>16,050</u>

**CITY OF OCONOMOWOC  
2020 BUDGET  
ELECTRIC UTILITY - MISCELLANEOUS DISTRIBUTION OPERATIONS**

This account includes the cost assignable to customer accounts, sales and administration, and general functions of labor, materials used, and expenses incurred in the maintenance of property.

**EXPENDITURES Acct # 603-572-6588 (PSC Acct # 588)**

**Activities:** 588001 - Weekend Standby Labor

<b>100</b>	<b><i>Wages and Benefits</i></b>		
123	<i>Standby Salaries</i>	Hours for standby person during off hours	783
<b>200</b>	<b><i>Purchased Services</i></b>		
222	<i>Electric and Water</i>	This account represents the Electric Department portion of electric and water charges for utility garage	
241	<i>Repair &amp; Maint Contracts (IT)</i>		
	Autodesk renewal subscription	\$1,700	H2O Net modeling software \$700
	ESRI GIS map conversion	\$18,500	Handheld GPS unit software \$435
	WISCORS GPS software	\$325	Asset Management Software \$15,000
	Terra Spatial tech maintenance contract	\$8,000	E-Reliability software \$260
<b>300</b>	<b><i>Operating Supplies &amp; Expenses</i></b>		
340	<i>Operating Supplies &amp; Expenses</i>	Miscellaneous supplies	
<b>400</b>	<b><i>Building Materials</i></b>		
435	<i>Repair &amp; Maint of Equip (Non-Fleet)</i>	Radio repairs & batteries, etc.	

**CITY OF OCONOMOWOC  
2020 BUDGET  
ELECTRIC UTILITY - MISCELLANEOUS DISTRIBUTION OPERATIONS**

ACCT NO	ACCOUNT DESCRIPTION	2018 ACTUAL	2019 ADOPTED	06/2019 ACTUAL	2019 ESTIMATED	2020 BUDGET
	<u>WAGES AND BENEFITS</u>					
603-572-6588-123	MISC DIST OP STANDBY SALARY	33,688	33,849	16,797	33,849	36,938
	TOTAL WAGES AND BENEFITS	33,688	33,849	16,797	33,849	36,938
	<u>PURCHASED SERVICES</u>					
603-572-6588-222	MISC DIST OP ELEC/WATER	17,868	18,000	8,224	18,000	18,000
603-572-6588-241	MISC DIST OP MAINT CONT IT	17,842	12,360	11,094	12,360	44,920
	TOTAL PURCHASED SERVICES	35,710	30,360	19,317	30,360	62,920
	<u>OPERATING SUPPLIES AND EXPENSES</u>					
603-572-6588-340	MISC DIST OP OPER SUP/EXP	69	670	0	670	670
	TOTAL OPERATING SUPPLIES & EXP	69	670	0	670	670
	<u>MAINTENANCE OF CITY PROPERTY</u>					
603-572-6588-435	MISC DIST OP RPR/MAINT EQUIP	610	1,500	163	500	0
	TOTAL MAINTENANCE OF CITY PROP	610	1,500	163	500	0
	TOTAL MISC DISTRIBUTION OPERATI	<u>70,076</u>	<u>66,379</u>	<u>36,277</u>	<u>65,379</u>	<u>100,528</u>

**CITY OF OCONOMOWOC  
2020 BUDGET  
ELECTRIC UTILITY - T&D SUPERVISION & ENGINEERING MAINTENANCE**

This account includes the cost of labor and expenses incurred in the general supervision and direction of maintenance of the distribution system.

**EXPENDITURES Acct # 603-573-6590 (PSC Acct # 590)**

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<b>100</b>	<b><i>Wages and Benefits</i></b>
153	<i>Sick Leave</i>
156	<i>Vacation</i>
157	<i>Holiday</i>
164	<i>Compensatory Time Earned</i>

**CITY OF OCONOMOWOC  
2020 BUDGET  
ELECTRIC UTILITY - T&D SUPERVISION & ENGINEERING MAINTENANCE**

ACCT NO	ACCOUNT DESCRIPTION	2018 ACTUAL	2019 ADOPTED	06/2019 ACTUAL	2019 ESTIMATED	2020 BUDGET
	<u>WAGES AND BENEFITS</u>					
603-573-6590-153	T&D MAINT SUPRV SICK LEAVE	413	0	0	0	0
603-573-6590-156	T&D MAINT SUPRV VACATION	439	(0)	0	0	0
603-573-6590-157	T&D MAINT SUPRV HOLIDAY	257	0	0	0	0
603-573-6590-164	T&D MAINT SUPRV COMP TIME	<u>339</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
	TOTAL WAGES AND BENEFITS	<u>1,448</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
	TOTAL T&D SUPERVISION & ENG MAI	<u>1,448</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>

**CITY OF OCONOMOWOC  
2020 BUDGET  
ELECTRIC UTILITY - SUBSTATION MAINTENANCE**

This account includes the cost of labor, materials used, and expenses incurred in maintenance of substations.

**EXPENDITURES Acct # 603-573-6592 (PSC Acct # 592)**

**Activities:** 592001 - Infrared Testing & Repairs  
592002 - Substation Maintenance  
592003 - Outside Summer Labor

<b>100</b>	<b>Wages and Benefits</b>		
121	Crew Wages	Hours for the above listed tasks	1,065
122	Over-Time Wages	Hours for the above listed tasks	25
125	Part-Time Wages without Benefits	Hours for the above listed tasks	300
133	Longevity		
153	Sick Leave		
156	Vacation		
157	Holiday		
161	Funeral Leave		
163	Workers' Compensation Leave		
<b>200</b>	<b>Purchased Services</b>		
210	Outside/Prof Services (Non-IT)	Acoustical testing at Summit T3, Cooney T7 and T8	\$6,000
		DGA oil and gas testing	\$2,000
		Weed Control	\$800
		Maintenance of split-core AC units	\$400
		MEUW Job Training & Safety program	\$1,910
		Substation batteies annual maintenance contract	\$2,500
		Breaker Maintenance	\$10,000
<b>300</b>	<b>Operating Supplies &amp; Expenses</b>		
311	Postage	Oil Samples	
330	Training and Travel	S&C Circuit Switcher/Vista Gear Training	
340	Operating Supplies & Expenses	Miscellaneous items	
341	Safety Supplies	Eye wash safety supplies	
343	Janitorial Supplies	Miscellaneous items	
351	Gas and Diesel	Diesel at \$3.28/gallon	75 gallons
<b>400</b>	<b>Building Materials</b>		
400	Repair & Maint of Buildings		
410	Repair & Maint of Grounds		
435	Repair & Maint of Equip (Non-Fleet)	Transformer Maintenance	\$10,000
		Filter cartridges for load tap changers	\$1,350
		General maintenance	\$6,000
		Supplies for breakers and station equipment	\$10,000
		Vista Gear parts	\$3,000
		Less: ATC payment for shared equipment maintenance	-\$7,000
<b>900</b>	<b>Other Financing Uses</b>		
998	Vehicle Expense Clearing	Allocated portion of vehicle charges applicable to this account	

**CITY OF OCONOMOWOC  
2020 BUDGET  
ELECTRIC UTILITY - SUBSTATION MAINTENANCE**

ACCT NO	ACCOUNT DESCRIPTION	2018 ACTUAL	2019 ADOPTED	06/2019 ACTUAL	2019 ESTIMATED	2020 BUDGET
<u>WAGES AND BENEFITS</u>						
603-573-6592-121	SUBST MAINT CREW WAGES	33,077	46,527	15,779	54,612	59,488
603-573-6592-122	SUBST MAINT O/T WAGES	852	1,648	266	1,648	1,794
603-573-6592-125	SUBST MAINT P/T WAGES	3,048	3,296	838	3,296	3,371
603-573-6592-133	SUBST MAINT LONGEVITY	75	130	34	130	130
603-573-6592-153	SUBST MAINT SICK LEAVE	2,294	2,064	1,347	0	0
603-573-6592-156	SUBST MAINT VACATION	3,050	3,951	1,774	0	0
603-573-6592-157	SUBST MAINT HOLIDAY	1,564	2,064	556	0	0
603-573-6592-161	SUBST MAINT FUNERAL LEAVE	36	0	98	0	0
603-573-6592-163	SUBST MAINT WORK COMP	110	0	5	0	0
	TOTAL WAGES AND BENEFITS	<u>44,105</u>	<u>59,679</u>	<u>20,696</u>	<u>59,685</u>	<u>64,783</u>
<u>PURCHASED SERVICES</u>						
603-573-6592-210	SUBST MAINT OUTSD SVCS NON-IT	14,796	21,000	991	21,000	23,610
	TOTAL PURCHASED SERVICES	<u>14,796</u>	<u>21,000</u>	<u>991</u>	<u>21,000</u>	<u>23,610</u>
<u>OPERATING SUPPLIES AND EXPENSES</u>						
603-573-6592-311	SUBST MAINT POSTAGE	60	150	27	150	150
603-573-6592-330	SUBST MAINT TRAIN/TRAVEL	3,623	2,500	2,500	2,500	3,000
603-573-6592-340	SUBST MAINT OPER SUP/EXP	36	500	17	500	500
603-573-6592-341	SUBST MAINT SAFETY SUPPLIES	60	200	0	200	200
603-573-6592-343	SUBST MAINT JANITOR SUPPLIES	0	200	109	200	200
603-573-6592-351	SUBST MAINT GAS/DIESEL	154	183	75	160	246
	TOTAL OPERATING SUPPLIES & EXP	<u>3,933</u>	<u>3,733</u>	<u>2,728</u>	<u>3,710</u>	<u>4,296</u>
<u>MAINTENANCE OF CITY PROPERTY</u>						
603-573-6592-400	SUBST MAINT RPR/MAINT BLDG	0	10,000	0	0	0
603-573-6592-410	SUBST MAINT RPR/MAINT GRNDS	0	0	266	300	0
603-573-6592-435	SUBST MAINT RPR/MAINT EQUIP	32,903	23,350	262	23,350	23,350
	TOTAL MAINTENANCE OF CITY PROP	<u>32,903</u>	<u>33,350</u>	<u>528</u>	<u>23,650</u>	<u>23,350</u>
<u>CONTRIBUTIONS/TRANSFERS</u>						
603-573-6592-998	SUBST MAINT VEH EXP CLEAR	20,443	24,835	11,941	19,160	21,202
	TOTAL CONTRIBUTIONS/TRANSFERS	<u>20,443</u>	<u>24,835</u>	<u>11,941</u>	<u>19,160</u>	<u>21,202</u>
	TOTAL SUBSTATION MAINTENANCE	<u>116,180</u>	<u>142,597</u>	<u>36,884</u>	<u>127,206</u>	<u>137,241</u>

**CITY OF OCONOMOWOC  
2020 BUDGET  
ELECTRIC UTILITY - OVERHEAD LINE MAINTENANCE**

This account includes the cost of labor, materials used, and expenses incurred in maintenance of overhead distribution line facilities. Includes: work on poles, towers, fixtures, moving lines or poles, painting poles, readjusting guys or braces, poles, X-arms, pins and other pole fixtures, relocating poles and fixtures, repairing platforms, maintaining pole signs, stencils and tags, cutouts, switches, breakers, grounds, line oil circuit breakers, standing by phones and cutting lines clear in emergencies, trimming trees, moving position of poles, pulling slack, and retying of service wire. Tree trimming is mainly done in the first quarter of the year. This account is historically budgeted high to additionally include tree trimming and extra storm damage.

**EXPENDITURES Acct # 603-573-6593 (PSC Acct # 593)**

- Activities:** 593001 - Overhead Maintenance  
 593002 - Tree Trimming/Overhead Line Clearance  
 593003 - In House Safety Meetings  
 593004 - Summer Intern Labor  
 593005 - Apprentice School

<b>100</b>	<b>Wages and Benefits</b>		
121	Crew Wages	Hours for the above listed tasks	2,005
122	Over-Time Wages	Hours for the above listed tasks	95
125	Part-Time Wages without Benefits	Hours for the above listed tasks - intern	210
133	Longevity		
153	Sick Leave		
156	Vacation		
157	Holiday		
161	Funeral Leave		
163	Workers' Compensation Leave		
<b>200</b>	<b>Purchased Services</b>		
210	Outside/Prof Services (Non-IT)	MEUW Job Training & Safety program	\$1,910
<b>300</b>	<b>Operating Supplies &amp; Expenses</b>		
330	Training and Travel	Line workers workshops	\$5,000
		Apprentice schooling	\$3,800
340	Operating Supplies & Expenses	Hotstick replacement	\$600
341	Safety Supplies	Dielectric footwear for hotline work	\$250
<b>400</b>	<b>Building Materials</b>		
435	Repair & Maint of Equip (Non-Fleet)	Battery replacements	\$600
		Adjustments/repairs to existing overhead facilities, cross arms, pins, pole fixtures, tags, cutouts, switches, insulators	\$5,000
<b>900</b>	<b>Other Financing Uses</b>		
998	Vehicle Expense Clearing	Allocated portion of vehicle expense charges applicable to this account	

**CITY OF OCONOMOWOC  
2020 BUDGET  
ELECTRIC UTILITY - OVERHEAD LINE MAINTENANCE**

ACCT NO	ACCOUNT DESCRIPTION	2018 ACTUAL	2019 ADOPTED	06/2019 ACTUAL	2019 ESTIMATED	2020 BUDGET
<u>WAGES AND BENEFITS</u>						
603-573-6593-121	OVRHD LN MAINT CREW WAGES	75,074	83,504	50,862	98,159	107,269
603-573-6593-122	OVRHD LN MAINT O/T WAGES	5,526	5,875	5,335	5,879	6,437
603-573-6593-125	OVRHD LN MAINT P/T WAGES	0	2,831	0	2,831	2,883
603-573-6593-133	OVRHD LN MAINT LONGEVITY	218	129	107	129	129
603-573-6593-153	OVRHD LN MAINT SICK LEAVE	4,681	3,705	4,266	0	0
603-573-6593-156	OVRHD LN MAINT VACATION	7,083	7,090	5,195	0	0
603-573-6593-157	OVRHD LN MAINT HOLIDAY	3,997	3,705	1,637	0	0
603-573-6593-161	OVRHD LN MAINT FUNERAL LEAVE	56	0	141	0	0
603-573-6593-163	OVRHD LN MAINT WORK COMP	443	0	14	0	0
	TOTAL WAGES AND BENEFITS	<u>97,078</u>	<u>106,838</u>	<u>67,556</u>	<u>106,999</u>	<u>116,719</u>
<u>PURCHASED SERVICES</u>						
603-573-6593-210	OVRHD LN MNT OUTSD SVCS NON-IT	1,947	1,800	951	1,800	1,910
	TOTAL PURCHASED SERVICES	<u>1,947</u>	<u>1,800</u>	<u>951</u>	<u>1,800</u>	<u>1,910</u>
<u>OPERATING SUPPLIES AND EXPENSES</u>						
603-573-6593-330	OVRHD LN MAINT TRAIN/TRAVEL	10,000	10,000	4,516	10,000	8,800
603-573-6593-340	OVRHD LN MAINT OPER SUP/EXP	6,242	1,350	595	1,350	600
603-573-6593-341	OVRHD LN MAINT SAFETY SUPPLIES	680	250	0	250	250
	TOTAL OPERATING SUPPLIES & EXP	<u>16,922</u>	<u>11,600</u>	<u>5,111</u>	<u>11,600</u>	<u>9,650</u>
<u>MAINTENANCE OF CITY PROPERTY</u>						
603-573-6593-435	OVRHD LN MAINT RPR/MAINT EQUIP	625	5,600	666	5,600	5,600
	TOTAL MAINTENANCE OF CITY PROP	<u>625</u>	<u>5,600</u>	<u>666</u>	<u>5,600</u>	<u>5,600</u>
<u>CONTRIBUTIONS/TRANSFERS</u>						
603-573-6593-998	OVRHD LN MAINT VEH EXP CLEAR	65,372	74,103	41,080	34,439	38,231
	TOTAL CONTRIBUTIONS/TRANSFERS	<u>65,372</u>	<u>74,103</u>	<u>41,080</u>	<u>34,439</u>	<u>38,231</u>
	TOTAL OVERHEAD LINE MAINTENAN	<u>181,944</u>	<u>199,941</u>	<u>115,364</u>	<u>160,438</u>	<u>172,110</u>

**CITY OF OCONOMOWOC**

**2020 BUDGET**

**ELECTRIC UTILITY - UNDERGROUND LINE MAINTENANCE**

This account includes the cost of labor, materials used and expenses incurred in maintenance of underground distribution lines. Includes: locating underground facilities, work on underground conduit, including cleaning products, moving conduit or pipe, minor alterations to manholes etc, refastening, repairing, to sewers, and drains, etc. Work on URD conductors including: repairing breakers, switches, cutouts, grounds, conductors, splices, junction boxes, etc. sampling, testing replenishing insulating oil, transferring loads, switching and reconnecting circuits, repairing line testing equipment, cleaning ducts, and repairing any URD plant. PSC required inspections are also included.

**EXPENDITURES Acct # 603-573-6594 (PSC Acct # 594)**

<b>Activities:</b>	594001 - PSC Inspections & Repairs	594004 - Obsolete Materials
	594002 - Locates	594005 - Summer Intern & Outside Labor
	594003 - Underground Maintenance	594006 - Linemen School/Training

<b>100</b>	<b>Wages and Benefits</b>			
121	Crew Wages	Hours for the above listed tasks	3,170	
122	Over-Time Wages	Hours for the above listed tasks	285	
125	Part-Time Wages without Benefits	Hours for the above listed tasks	160	
		Hours for the above listed tasks - intern	210	
133	Longevity			
153	Sick Leave			
156	Vacation			
157	Holiday			
161	Funeral Leave			
163	Workers' Compensation Leave			
<b>200</b>	<b>Purchased Services</b>			
210	Outside/Prof Services (Non-IT)	Locating service	\$70,000	
	Diggers hotline	\$6,000 MEUW Job Training and Safety	\$1,910	
297	Refuse Collection	Spoils removal		
<b>300</b>	<b>Operating Supplies &amp; Expenses</b>			
311	Postage			
330	Training and Travel	Line workers overhead/underground school	\$2,000	
		In-house safety seminars	\$1,200	
340	Operating Supplies & Expenses			
	Incidental Landscaping	\$10,000	Insulated Tarps \$300	
	12 Ton Crimp Press	\$4,600	Replacement Cordless Combo tool kits \$1,000	
	Thaw Dawg 48x54 Unit	\$3,400	Impact Socket Sets (3) f/ URD Trks \$130	
	Two M18 Search Light Kits	\$500	6 Ton Press Crimp \$3,000	
	Rotary Hammer Drill & Bits	\$800	Marking flags, locate forms \$500	
	Splicing Tent	\$2,000	Concrete saw \$3,000	
	Small hand tools	\$3,000	Sleeves, transformer pads, pedestals, r \$10,000	
	Note - This account is also charged with the potential adjustment from the year-end inventory count.			
	341	Safety Supplies	Spill clean up	\$200
Hard hats, safety glasses, work gloves, sunscreen, bugspray, fi			\$3,500	
Rubber glove and sleeve replacement			\$3,000	
Traffic control			\$1,100	
346	Clothing and Tool Allowance	PPE required clothing	\$9,500	
		FR clothing, vests, rain gear	\$1,300	
		Protective footwear	\$3,300	
<b>400</b>	<b>Building Materials</b>			
435	Repair & Maint of Equip (Non-Fleet)	Repair and replace torch heads and propane tanks	\$500	
		Replace cordless tool batteries	\$550	
<b>900</b>	<b>Other Financing Uses</b>			
998	Vehicle Expense Clearing	Allocated portion of vehicle charges applicable to this account		

**CITY OF OCONOMOWOC  
2020 BUDGET  
ELECTRIC UTILITY - UNDERGROUND LINE MAINTENANCE**

<b>ACCT NO</b>	<b>ACCOUNT DESCRIPTION</b>	<b>2018 ACTUAL</b>	<b>2019 ADOPTED</b>	<b>06/2019 ACTUAL</b>	<b>2019 ESTIMATED</b>	<b>2020 BUDGET</b>
<u>WAGES AND BENEFITS</u>						
603-573-6594-121	UNDRGD LN MAINT CREW WAGES	133,057	133,318	71,748	156,710	171,071
603-573-6594-122	UNDRGD LN MAINT O/T WAGES	11,384	18,280	10,382	18,295	19,954
603-573-6594-125	UNDRGD LN MAINT P/T WAGES	0	4,588	0	4,588	4,680
603-573-6594-133	UNDRGD LN MAINT LONGEVITY	312	245	160	245	245
603-573-6594-153	UNDRGD LN MAINT SICK LEAVE	9,197	5,914	5,977	0	0
603-573-6594-156	UNDRGD LN MAINT VACATION	12,028	11,320	8,033	0	0
603-573-6594-157	UNDRGD LN MAINT HOLIDAY	6,369	5,914	2,596	0	0
603-573-6594-161	UNDRGD LN MAINT FUNERAL LEAVE	203	0	451	0	0
603-573-6594-163	UNDRGD LN MAINT WORK COMP	553	0	18	0	0
	<b>TOTAL WAGES AND BENEFITS</b>	<b>173,103</b>	<b>179,580</b>	<b>99,366</b>	<b>179,838</b>	<b>195,950</b>
<u>PURCHASED SERVICES</u>						
603-573-6594-210	UNDRGD LN MNT OUTSD SVC NON-IT	71,811	77,000	31,017	77,000	77,910
603-573-6594-297	UNDRGD LN MNT REFUSE COLECTION	250	10,000	100	500	10,000
	<b>TOTAL PURCHASED SERVICES</b>	<b>72,061</b>	<b>87,000</b>	<b>31,117</b>	<b>77,500</b>	<b>87,910</b>
<u>OPERATING SUPPLIES AND EXPENSES</u>						
603-573-6594-311	UNDRGD LN MAINT POSTAGE	0	0	37	75	75
603-573-6594-330	UNDRGD LN MAINT TRAIN/TRAVEL	1,122	3,200	1,727	3,200	3,200
603-573-6594-340	UNDRGD LN MAINT OPER SUP/EXP	39,322	27,550	11,773	27,550	42,230
603-573-6594-341	UNDRGD LN MAINT SAFETY SUPPL	2,639	1,000	0	1,000	7,800
603-573-6594-346	UNDRGD LN MAINT CLOTHING ALLOW	0	0	0	0	14,100
	<b>TOTAL OPERATING SUPPLIES &amp; EXP</b>	<b>43,083</b>	<b>31,750</b>	<b>13,537</b>	<b>31,825</b>	<b>67,405</b>
<u>MAINTENANCE OF CITY PROPERTY</u>						
603-573-6594-435	UNDRGD LN MAINT RPR/MAINT EQUI	1,174	750	1,682	1,800	1,050
	<b>TOTAL MAINTENANCE OF CITY PROP</b>	<b>1,174</b>	<b>750</b>	<b>1,682</b>	<b>1,800</b>	<b>1,050</b>
<u>CONTRIBUTIONS/TRANSFERS</u>						
603-573-6594-998	UNDRGD LN MAINT VEH EXP CLEAR	93,902	108,128	58,200	54,981	60,970
	<b>TOTAL CONTRIBUTIONS/TRANSFERS</b>	<b>93,902</b>	<b>108,128</b>	<b>58,200</b>	<b>54,981</b>	<b>60,970</b>
	<b>TOTAL UNDERGROUND LINE MAINT</b>	<b>383,324</b>	<b>407,208</b>	<b>203,903</b>	<b>345,945</b>	<b>413,285</b>

**CITY OF OCONOMOWOC  
2020 BUDGET  
ELECTRIC UTILITY - LINE TRANSFORMER MAINTENANCE**

This account includes the cost of labor, materials used and expenses incurred in maintenance of distribution line transformers and other related equipment.

**EXPENDITURES Acct # 603-573-6595 (PSC Acct # 595)**

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<b>900</b>	<b><i>Other Financing Uses</i></b>	
998	<i>Vehicle Expense Clearing</i>	Portion of vehicle expense charges applicable to this account

**CITY OF OCONOMOWOC  
2020 BUDGET  
ELECTRIC UTILITY - LINE TRANSFORMER MAINTENANCE**

ACCT NO	ACCOUNT DESCRIPTION	2018 ACTUAL	2019 ADOPTED	06/2019 ACTUAL	2019 ESTIMATED	2020 BUDGET
	<u>CONTRIBUTIONS/TRANSFERS</u>					
603-573-6595-998	LN TRNSFMR MAINT VEH EXP CLEAR	0	0	0	0	0
	TOTAL CONTRIBUTIONS/TRANSFERS	0	0	0	0	0
	TOTAL LINE TRANSFORMER MAINTENANCE	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>

**CITY OF OCONOMOWOC**

**2020 BUDGET**

**ELECTRIC UTILITY - STREET LIGHTING & SIGNAL SYSTEM MAINTENANCE**

This account includes the cost of labor, materials used and expenses incurred in maintenance of streetlights and signals. This account should be used for fault repairs and street light outage investigations.

**EXPENDITURES Acct # 603-573-6596 (PSC Acct # 596)**

**Activities:** 596001 - Street Light Maintenance

<b>100</b>	<b>Wages and Benefits</b>		
121	<i>Crew Wages</i>	Hours to maintain the above	1,030
122	<i>Over-Time Wages</i>	Hours to maintain the above	50
133	<i>Longevity</i>		
153	<i>Sick Leave</i>		
156	<i>Vacation</i>		
157	<i>Holiday</i>		
161	<i>Funeral Leave</i>		
163	<i>Workers' Compensation Leave</i>		
<b>200</b>	<b>Purchased Services</b>		
210	<i>Outside/Prof Services (Non-IT)</i>	Maintenance contract for traffic signals (calibration of controller and conflict monitor)	\$5,000
297	<i>Refuse Collection</i>	Lamp disposal	\$500
<b>300</b>	<b>Operating Supplies &amp; Expenses</b>		
311	<i>Postage</i>	Shipment of controller for recertification	
340	<i>Operating Supplies &amp; Expenses</i>	Lenses, bulbs, eyes, etc.	
<b>400</b>	<b>Building Materials</b>		
435	<i>Repair &amp; Maint of Equip (Non-Fleet)</i>	Adjustment and repair of existing equipment	
<b>900</b>	<b>Other Financing Uses</b>		
998	<i>Vehicle Expense Clearing</i>	Allocated portion of vehicle expense charges applicable to this account	

**CITY OF OCONOMOWOC  
2020 BUDGET  
ELECTRIC UTILITY - STREET LIGHTING & SIGNAL SYSTEM MAINTENANCE**

ACCT NO	ACCOUNT DESCRIPTION	2018 ACTUAL	2019 ADOPTED	06/2019 ACTUAL	2019 ESTIMATED	2020 BUDGET
<u>WAGES AND BENEFITS</u>						
603-573-6596-121	ST LT&SIG MAINT CREW WAGES	21,128	43,061	11,097	50,623	55,272
603-573-6596-122	ST LT&SIG MAINT O/T WAGES	2,141	3,185	976	3,188	3,477
603-573-6596-133	ST LT&SIG MAINT LONGEVITY	52	70	31	70	70
603-573-6596-153	ST LT&SIG MAINT SICK LEAVE	1,299	1,910	773	0	0
603-573-6596-156	ST LT&SIG MAINT VACATION	1,947	3,656	1,586	0	0
603-573-6596-157	ST LT&SIG MAINT HOLIDAY	801	1,910	461	0	0
603-573-6596-161	ST LT&SIG MAINT FUNERAL LEAVE	44	0	107	0	0
603-573-6596-163	ST LT&SIG MAINT WORK COMP	100	0	1	0	0
	TOTAL WAGES AND BENEFITS	<u>27,512</u>	<u>53,792</u>	<u>15,034</u>	<u>53,881</u>	<u>58,818</u>
<u>PURCHASED SERVICES</u>						
603-573-6596-210	ST LT&SIG MAINT OS SVC NON-IT	7,156	2,500	0	2,500	5,000
603-573-6596-297	ST LT&SIG MAINT REFUSE COLLECT	602	700	125	700	500
	TOTAL PURCHASED SERVICES	<u>7,758</u>	<u>3,200</u>	<u>125</u>	<u>3,200</u>	<u>5,500</u>
<u>OPERATING SUPPLIES AND EXPENSES</u>						
603-573-6596-311	ST LT&SIG MAINT POSTAGE	48	50	0	50	50
603-573-6596-340	ST LT&SIG MAINT OPER SUP/EXP	5,111	2,500	20	2,500	2,500
	TOTAL OPERATING SUPPLIES & EXP	<u>5,159</u>	<u>2,550</u>	<u>20</u>	<u>2,550</u>	<u>2,550</u>
<u>MAINTENANCE OF CITY PROPERTY</u>						
603-573-6596-435	ST LT&SIG MAINT RPR/MAINT EQUI	240	2,500	0	2,500	2,500
	TOTAL MAINTENANCE OF CITY PROP	<u>240</u>	<u>2,500</u>	<u>0</u>	<u>2,500</u>	<u>2,500</u>
<u>CONTRIBUTIONS/TRANSFERS</u>						
603-573-6596-998	ST LT&SIG MAINT VEH EXP CLEAR	3,038	6,958	1,799	17,761	19,699
	TOTAL CONTRIBUTIONS/TRANSFERS	<u>3,038</u>	<u>6,958</u>	<u>1,799</u>	<u>17,761</u>	<u>19,699</u>
	TOTAL ST LIGHTS & SIGNALS MAINT	<u>43,707</u>	<u>69,000</u>	<u>16,977</u>	<u>79,892</u>	<u>89,067</u>

**CITY OF OCONOMOWOC  
2020 BUDGET  
ELECTRIC UTILITY - METER MAINTENANCE**

This account includes the cost of labor and materials used and expenses incurred in maintenance and repair of meters and meter testing equipment.

**EXPENDITURES Acct # 603-573-6597 (PSC Acct # 597)**

- Activities:** 597001 - Meter Maintenance  
 597002 - Meter Training & Travel  
 597003 - Village Green Events/German Christmas Market  
 597004 - Kids Fest  
 597005 - Fall Fest

<b>100</b>	<b>Wages and Benefits</b>		
121	Crew Wages	Hours to maintain the above	180
122	Over-Time Wages	Hours to maintain the above	10
133	Longevity		
153	Sick Leave		
156	Vacation		
157	Holiday		
161	Funeral Leave		
163	Workers' Compensation Leave		
<b>300</b>	<b>Operating Supplies &amp; Expenses</b>		
340	Operating Supplies & Expenses		
<b>400</b>	<b>Building Materials</b>		
435	Repair & Maint of Equip (Non-Fleet)	Registers, gaskets, tags, solder, meter batteries, etc.	
<b>900</b>	<b>Other Financing Uses</b>		
998	Vehicle Expense Clearing	Allocated portion of vehicle expense charges applicable to this account	

**CITY OF OCONOMOWOC  
2020 BUDGET  
ELECTRIC UTILITY - METER MAINTENANCE**

<b>ACCT NO</b>	<b>ACCOUNT DESCRIPTION</b>	<b>2018 ACTUAL</b>	<b>2019 ADOPTED</b>	<b>06/2019 ACTUAL</b>	<b>2019 ESTIMATED</b>	<b>2020 BUDGET</b>
<u>WAGES AND BENEFITS</u>						
603-573-6597-121	METER MAINT CREW WAGES	12,982	7,889	5,817	9,259	10,083
603-573-6597-122	METER MAINT O/T WAGES	256	656	0	656	715
603-573-6597-133	METER MAINT LONGEVITY	31	23	13	23	23
603-573-6597-153	METER MAINT SICK LEAVE	830	350	558	0	0
603-573-6597-156	METER MAINT VACATION	1,218	670	661	0	0
603-573-6597-157	METER MAINT HOLIDAY	744	350	62	0	0
603-573-6597-161	METER MAINT FUNERAL LEAVE	16	0	15	0	0
603-573-6597-163	METER MAINT WORK COMP	35	0	3	0	0
	<b>TOTAL WAGES AND BENEFITS</b>	<b>16,111</b>	<b>9,938</b>	<b>7,129</b>	<b>9,938</b>	<b>10,821</b>
<u>OPERATING SUPPLIES &amp; EXPENSES</u>						
603-573-6597-340	METER MAINT OPER SUP/EXP	342	0	0	0	0
	<b>TOTAL OPERATING SUPPLIES &amp; EXP</b>	<b>342</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<u>MAINTENANCE OF CITY PROPERTY</u>						
603-573-6597-435	METER MAINT RPR/MAINT EQUIP	119	1,500	0	1,500	1,500
	<b>TOTAL MAINTENANCE OF CITY PROP</b>	<b>119</b>	<b>1,500</b>	<b>0</b>	<b>1,500</b>	<b>1,500</b>
<u>CONTRIBUTIONS/TRANSFERS</u>						
603-573-6597-998	METER MAINT VEH EXP CLEAR	8,859	9,933	5,638	3,248	3,594
	<b>TOTAL CONTRIBUTIONS/TRANSFERS</b>	<b>8,859</b>	<b>9,933</b>	<b>5,638</b>	<b>3,248</b>	<b>3,594</b>
	<b>TOTAL METER MAINTENANCE</b>	<b>25,431</b>	<b>21,372</b>	<b>12,767</b>	<b>14,686</b>	<b>15,915</b>

**CITY OF OCONOMOWOC  
2020 BUDGET  
ELECTRIC UTILITY - MISCELLANEOUS DISTRIBUTION MAINTENANCE**

This account includes the cost of labor, materials used and expenses incurred in maintenance of the distribution plant.

**EXPENDITURES Acct # 603-573-6598 (PSC Acct # 598)**

<b>200</b>	<b><i>Purchased Services</i></b>		
297	<i>Refuse Collection</i>	Oil disposal	\$500
		Capacitor PCB, CT, PT, disposal	\$3,000
<b>300</b>	<b><i>Operating Supplies &amp; Expenses</i></b>		
340	<i>Operating Supplies &amp; Expenses</i>	Non-inventory stock materials, such as gravel, wood, denatured alcohol, mesh, grass seed, etc.	\$3,500

**CITY OF OCONOMOWOC  
2020 BUDGET  
ELECTRIC UTILITY - MISCELLANEOUS DISTRIBUTION MAINTENANCE**

ACCT NO	ACCOUNT DESCRIPTION	2018 ACTUAL	2019 ADOPTED	06/2019 ACTUAL	2019 ESTIMATED	2020 BUDGET
	<u>PURCHASED SERVICES</u>					
603-573-6598-297	MISC DISTR MAINT REFUSE COLL	0	1,500	0	1,500	3,500
	TOTAL PURCHASED SERVICES	0	1,500	0	1,500	3,500
	<u>OPERATING SUPPLIES &amp; EXPENSES</u>					
603-573-6598-340	MISC DISTR MAINT OPER SUP/EXP	998	3,500	667	3,500	3,500
	TOTAL OPERATING SUPPLIES & EXP	998	3,500	667	3,500	3,500
	TOTAL MISC DISTRIBUTION MAINTEN	<u>998</u>	<u>5,000</u>	<u>667</u>	<u>5,000</u>	<u>7,000</u>

**CITY OF OCONOMOWOC  
2020 BUDGET  
ELECTRIC UTILITY - CAPITAL WORK ORDERS**

This account includes the cost of labor, materials used and other charges accumulated to capital work order projects. Upon completion, these projects are capitalized as fixed assets of the utility and are then depreciated over their future useful life.

**EXPENDITURES Acct # 603-573-7000 (PSC Acct # N/A)**

<b>100</b>	<b>Wages and Benefits</b>	
111	Salaries	Electrical Engineer 10%
121	Crew Wages	Hours worked on capital projects 9,286
122	Over-Time Wages	Hours worked on capital projects 275
133	Longevity	
151	FICA	Employer share of Social Security and Medicare
152	Wisconsin Retirement System	Employer share of required contribution
153	Sick Leave	
155	Life Insurance	Employer share of premiums
156	Vacation	
157	Holiday	
161	Funeral Leave	
163	Workers' Compensation Leave	
164	Compensatory Time Earned	
<b>200</b>	<b>Purchased Services</b>	
210	Outside/Prof Services (Non-IT)	
241	Repair & Maint Contracts (IT)	
<b>300</b>	<b>Operating Supplies and Expenses</b>	
311	Postage	
340	Operating Supplies and Expenses	
<b>400</b>	<b>Building Materials</b>	
435	Repair & Maint of Equip (Non-Fleet)	
<b>800</b>	<b>Capital Outlay</b>	
810	Capital Equipment	
811	Capital Equipment - Vehicles	
<b>900</b>	<b>Other Financing Uses</b>	
998	Vehicle Expense Clearing	Allocated portion of vehicle expense charges applicable to this account
999	Work Order Clearing	These charges clear to plant accounts when projects are completed

**CITY OF OCONOMOWOC  
2020 BUDGET  
ELECTRIC UTILITY - CAPITAL WORK ORDERS**

<b>ACCT NO</b>	<b>ACCOUNT DESCRIPTION</b>	<b>2018 ACTUAL</b>	<b>2019 ADOPTED</b>	<b>06/2019 ACTUAL</b>	<b>2019 ESTIMATED</b>	<b>2020 BUDGET</b>
<u>WAGES AND BENEFITS</u>						
603-573-7000-111	WRK ORDR CLEAR SALARIES	7,432	5,952	8,295	6,966	7,332
603-573-7000-121	WRK ORDR CLEAR CREW WAGES	210,027	234,829	73,203	276,046	483,979
603-573-7000-122	WRK ORDR CLEAR O/T WAGES	13,868	17,651	12,178	17,677	19,273
603-573-7000-133	WRK ORDR CLEAR LONGEVITY	587	410	214	410	410
603-573-7000-151	WRK ORDR CLEAR FICA	17,384	19,872	7,127	19,904	35,676
603-573-7000-152	WRK ORDR CLEAR WRS	15,215	17,015	6,217	17,042	31,479
603-573-7000-153	WRK ORDR CLEAR SICK LEAVE	12,990	10,898	5,738	0	0
603-573-7000-155	WRK ORDR CLEAR LIFE INS	0	468	0	468	515
603-573-7000-156	WRK ORDR CLEAR VACATION	22,609	20,206	8,351	0	0
603-573-7000-157	WRK ORDR CLEAR HOLIDAY	10,868	10,685	3,309	0	0
603-573-7000-161	WRK ORDR CLEAR FUNERAL LEAVE	191	0	461	0	0
603-573-7000-163	WRK ORDR CLEAR WORK COMP	258	0	14	0	0
603-573-7000-164	WRK ORDR CLEAR COMP TIME	1	0	41	0	0
	<b>TOTAL WAGES AND BENEFITS</b>	<b>311,430</b>	<b>337,986</b>	<b>125,147</b>	<b>338,513</b>	<b>578,663</b>
<u>PURCHASED SERVICES</u>						
603-573-7000-210	WRK ORD CLEAR OUTSD SVC NON-IT	102,819	0	29,964	30,000	0
603-573-7000-241	WRK ORD CLEAR MAINT CONT IT	0	0	28,035	30,000	0
	<b>TOTAL PURCHASED SERVICES</b>	<b>102,819</b>	<b>0</b>	<b>57,999</b>	<b>60,000</b>	<b>0</b>
<u>OPERATING SUPPLIES AND EXPENSES</u>						
603-573-7000-311	WRK ORDR CLEAR POSTAGE	74	0	0	0	0
603-573-7000-340	WRK ORDR CLEAR OPER SUP/EXP	557,215	0	36,428	40,000	0
	<b>TOTAL OPERATING SUPPLIES &amp; EXP</b>	<b>557,289</b>	<b>0</b>	<b>36,428</b>	<b>40,000</b>	<b>0</b>
<u>MAINTENANCE OF CITY PROPERTY</u>						
603-573-7000-435	WRK ORDR CLEAR RPR/MAINT EQUIP	5,200	0	1,000	1,000	0
	<b>TOTAL MAINTENANCE OF CITY PROP</b>	<b>5,200</b>	<b>0</b>	<b>1,000</b>	<b>1,000</b>	<b>0</b>
<u>CAPITAL OUTLAY</u>						
603-573-7000-810	WRK ORDR CLEAR CAPITAL EQUIP	718,023	2,307,070	443,149	1,980,637	2,384,937
603-573-7000-811	WRK ORDR CLEAR CAPITAL VEH	50,189	0	165,014	166,000	0
	<b>TOTAL CAPITAL OUTLAY</b>	<b>768,212</b>	<b>2,307,070</b>	<b>608,163</b>	<b>2,146,637</b>	<b>2,384,937</b>
<u>CONTRIBUTIONS/TRANSFERS</u>						
603-573-7000-998	WRK ORDR CLEAR VEH EXP CLEAR	36,669	37,944	13,888	96,850	107,400
603-573-7000-999	WRK ORDR CLEARING	(1,781,620)	(2,683,000)	(842,625)	(2,683,000)	(3,071,000)
	<b>TOTAL CONTRIBUTIONS/TRANSFERS</b>	<b>(1,744,951)</b>	<b>(2,645,056)</b>	<b>(828,737)</b>	<b>(2,586,150)</b>	<b>(2,963,600)</b>
	<b>TOTAL WORK ORDERS IN PROGRES</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>(0)</b>	<b>0</b>

**CITY OF OCONOMOWOC  
2020 BUDGET  
ELECTRIC UTILITY - GENERAL PLANT EXPENSE**

This account includes general utility plant expenses that are not specifically charged to other operating accounts.

**EXPENDITURES Acct # 603-574-9930 (PSC Acct # 930)**

<b>300</b>	<b><i>Operating Supplies and Expenses</i></b>		
320	<i>Membership Dues</i>	MEUW membership dues	\$18,600
		Waukesha County Public Works Association	\$100
322	<i>Periodicals</i>		
	Daily Reporter subscription	\$235	
	Power Lineman subscription	\$15	Journal Sentinel subscription \$275
	Oconomowoc Enterprise subscription	\$30	WWA monthly publication \$50

**CITY OF OCONOMOWOC  
2020 BUDGET  
ELECTRIC UTILITY - GENERAL PLANT EXPENSE**

<u>ACCT NO</u>	<u>ACCOUNT DESCRIPTION</u>	<u>2018 ACTUAL</u>	<u>2019 ADOPTED</u>	<u>06/2019 ACTUAL</u>	<u>2019 ESTIMATED</u>	<u>2020 BUDGET</u>
	<u>OPERATING SUPPLIES &amp; EXPENSES</u>					
603-574-9930-320	GENERAL PLANT MEMBERSHIPS	17,448	18,000	17,211	18,000	18,700
603-574-9930-322	GENERAL PLANT PERIODICALS	<u>576</u>	<u>605</u>	<u>249</u>	<u>605</u>	<u>605</u>
	TOTAL OPERATING SUPPLIES & EXP	<u>18,024</u>	<u>18,605</u>	<u>17,460</u>	<u>18,605</u>	<u>19,305</u>
	TOTAL GENERAL PLANT EXPENSE	<u><u>18,024</u></u>	<u><u>18,605</u></u>	<u><u>17,460</u></u>	<u><u>18,605</u></u>	<u><u>19,305</u></u>

**CITY OF OCONOMOWOC  
2020 BUDGET  
ELECTRIC UTILITY - GENERAL PLANT MAINTENANCE**

This account includes the costs assignable to administration, customer account sales and general functions of labor and materials. Activities charged here include maintenance of property, material stocking and inventory control.

**EXPENDITURES Acct # 603-574-9932 (PSC Acct # 932)**

- Activities:** 932011 - General Plant  
 932012 - Other Department Assistance  
 932013 - Snow Removal - Utility Grounds  
 932014 - Summer Outside Labor

<b>100</b>	<b>Wages and Benefits</b>		
121	Crew Wages	Hours to maintain the above	1,220
122	Over-Time Wages	Hours to maintain the above	112
125	Part-Time Wages without Benefits	Hours to maintain the above	580
133	Longevity		
153	Sick Leave		
156	Vacation		
157	Holiday		
161	Funeral Leave		
163	Workers' Compensation Leave		
<b>200</b>	<b>Purchased Services</b>		
210	Outside/Prof Services (Non-IT)		
	Electric Dept portion of weekly cleaning	\$3,600	Electronic monitoring service \$200
	Annual fire extinguisher inspection	\$300	Carpet, floor & window cleaning \$2,200
226	Internet and Cable		
240	Repair & Maint Contracts (Non-IT)	Copier maintenance	\$2,400
		Uninterruptable Power Supply maintenance	\$5,000
297	Refuse Collection		
<b>300</b>	<b>Operating Supplies and Expenses</b>		
340	Operating Supplies and Expenses	Miscellaneous supplies	\$3,000
		Propane Tank cage	\$1,800
343	Janitorial Supplies	Paper products	\$5,000
<b>400</b>	<b>Building Materials</b>		
400	Repair & Maint of Buildings	Overhead garage door	
	Office chairs	\$600	(2nd of 5, one each year) \$4,700
	Clamps, bolts, oil for door, openers, filters	\$1,000	HVAC filters \$900
	Garage door maintenance	\$675	Dock plate maintenance \$200
410	Repair & Maint of Grounds	Storage yard maintenance	\$3,000
435	Repair & Maint of Equip (Non-Fleet)	Automatic gate bi-annual service	\$400

**CITY OF OCONOMOWOC  
2020 BUDGET  
ELECTRIC UTILITY - GENERAL PLANT MAINTENANCE**

ACCT NO	ACCOUNT DESCRIPTION	2018 ACTUAL	2019 ADOPTED	06/2019 ACTUAL	2019 ESTIMATED	2020 BUDGET
<u>WAGES AND BENEFITS</u>						
603-574-9932-121	GEN PLNT MAINT CREW WAGES	47,813	51,547	38,748	60,581	66,132
603-574-9932-122	GEN PLNT MAINT O/T WAGES	1,769	7,188	2,280	7,195	7,845
603-574-9932-125	GEN PLNT MAINT P/T WAGES	0	6,389	0	6,389	6,534
603-574-9932-133	GEN PLNT MAINT LONGEVITY	137	99	96	99	99
603-574-9932-153	GEN PLNT MAINT SICK LEAVE	3,061	2,287	3,469	0	0
603-574-9932-156	GEN PLNT MAINT VACATION	4,610	4,377	4,453	0	0
603-574-9932-157	GEN PLNT MAINT HOLIDAY	3,651	2,287	1,505	0	0
603-574-9932-161	GEN PLNT MAINT FUNERAL LEAVE	6	0	219	0	0
603-574-9932-163	GEN PLNT MAINT WORK COMP	221	0	20	0	0
	TOTAL WAGES AND BENEFITS	<u>61,270</u>	<u>74,173</u>	<u>50,790</u>	<u>74,265</u>	<u>80,610</u>
<u>PURCHASED SERVICES</u>						
603-574-9932-210	GEN PLNT MAINT SVCS NON-IT	5,810	5,700	3,190	5,700	6,300
603-574-9932-226	GEN PLNT MAINT INTERNET/CABLE	1,338	1,400	686	1,400	1,400
603-574-9932-240	GEN PLNT MAINT CONT NON-IT	452	2,400	265	2,400	7,400
603-574-9932-297	GEN PLNT MAINT REFUSE COLL	1,750	0	0	0	0
	TOTAL PURCHASED SERVICES	<u>9,350</u>	<u>9,500</u>	<u>4,141</u>	<u>9,500</u>	<u>15,100</u>
<u>OPERATING SUPPLIES AND EXPENSES</u>						
603-574-9932-340	GEN PLNT MAINT OPER SUP/EXP	1,883	3,000	1,519	3,000	4,800
603-574-9932-343	GEN PLNT MAINT JANITOR SUP	3,911	5,000	1,607	5,000	5,000
	TOTAL OPERATING SUPPLIES & EXP	<u>5,794</u>	<u>8,000</u>	<u>3,126</u>	<u>8,000</u>	<u>9,800</u>
<u>MAINTENANCE OF CITY PROPERTY</u>						
603-574-9932-400	GEN PLNT MAINT RPR/MAINT BLDG	38,365	12,275	1,467	12,275	8,075
603-574-9932-410	GEN PLNT MAINT RPR/MAINT GRNDS	9,925	10,000	646	10,000	3,000
603-574-9932-435	GEN PLNT MAINT RPR/MAINT EQUIP	1,752	400	346	400	400
	TOTAL MAINTENANCE OF CITY PROP	<u>50,041</u>	<u>22,675</u>	<u>2,460</u>	<u>22,675</u>	<u>11,475</u>
	TOTAL GENERAL PLANT MAINTENAN	<u>126,456</u>	<u>114,348</u>	<u>60,516</u>	<u>114,440</u>	<u>116,985</u>

**CITY OF OCONOMOWOC  
2020 BUDGET  
ELECTRIC UTILITY - MISCELLANEOUS ACCOUNTS**

**EXPENDITURES Acct # 603-577-4030-541 (PSC Acct # 403)**

<b>500</b>	<b>Fixed Charges</b>	
541	Provision for Depreciation	Depreciation expense on Electric Utility Plant and assets

**EXPENDITURES Acct # 603-577-4080 (PSC Acct # 408)**

<b>100</b>	<b>Wages and Benefits</b>	
151	FICA	Employer share of Social Security and Medicare
<b>500</b>	<b>Fixed Charges</b>	
550	Payment in Lieu of Tax	Electric Department payment in lieu of property taxes (PILOT)
551	PSC Remainder Assessment	
552	Wisconsin Franchise Tax	State tax on sales outside of municipal borders

**EXPENDITURES Acct # 603-577-4260 (PSC Acct # 426)**

<b>500</b>	<b>Fixed Charges</b>	
541	Provision for Depreciation	Depreciation expense on Contributed Electric Utility Plant and assets

**EXPENDITURES Acct # 603-577-4290 (PSC Acct # 429)**

<b>500</b>	<b>Fixed Charges</b>	
542	Amortization	Amortization of Bond Premium

**EXPENDITURES Acct # 603-577-4300 (PSC Acct # 430)**

<b>600</b>	<b>Debt Services</b>	
621	Interest Expense	Interest on debt held by Municipality

**EXPENDITURES Acct # 603-577-4310 (PSC Acct # 431)**

<b>600</b>	<b>Debt Services</b>	
650	Other Interest Expense	Interest expense on customer deposits refunds

**EXPENDITURES Acct # 603-577-4390 (PSC Acct # 439)**

<b>900</b>	<b>Other Financing Uses</b>	
910	Transfer of Capital Outlay	Appropriation of income to city general fund

	<u>2018 Actual</u>	<u>2019 Adopted</u>	<u>2019 Estimated</u>	<u>2020 Proposed</u>
Principal Payments	435,000	445,000	445,000	450,000
Interest Payments	46,261	36,849	36,849	27,227
Total Payments	<u>481,261</u>	<u>481,849</u>	<u>481,849</u>	<u>477,227</u>

**CITY OF OCONOMOWOC  
2020 BUDGET  
ELECTRIC UTILITY - MISCELLANEOUS ACCOUNTS**

<b>ACCT NO</b>	<b>ACCOUNT DESCRIPTION</b>	<b>2018 ACTUAL</b>	<b>2019 ADOPTED</b>	<b>06/2019 ACTUAL</b>	<b>2019 ESTIMATED</b>	<b>2020 BUDGET</b>
603-577-4030-541	DEPRECIATION	1,508,603	1,601,726	800,862	1,583,509	1,683,194
603-577-4080-151	TAXES-FICA	104,240	111,088	55,000	111,099	118,585
603-577-4080-550	TAXES-PMT IN LIEU OF TAX	748,104	780,000	390,000	769,000	780,000
603-577-4080-551	TAXES-PSC REMAINDER ASSESSMENT	23,945	26,000	13,002	24,000	25,200
603-577-4080-552	TAXES-WISCONSIN FRANCHISE TAX	66,722	80,000	35,530	71,060	72,000
603-577-4260-541	CONTRIBUTED PLANT DEPRECIATION	235,924	249,841	124,914	244,466	249,294
603-577-4290-542	AMORT OF BOND PREMIUM	(10,213)	(10,213)	(5,106)	(10,213)	(10,213)
603-577-4300-621	INTEREST ON DEBT TO CITY	43,948	34,456	18,425	34,456	24,809
603-577-4310-650	OTHER INTEREST EXPENSE	423	250	3	900	1,200
603-577-4390-910	TRANSFER TO GENERAL FUND	75,000	75,000	37,500	75,000	75,000
	MISCELLANEOUS ACCOUNTS	<u>2,796,696</u>	<u>2,948,148</u>	<u>1,470,129</u>	<u>2,903,278</u>	<u>3,019,069</u>

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