

MEETING AGENDA – FEBRUARY 22, 2022

### COMMUNITY ROOM 4000 EAST RIVER ROAD NE ROCHESTER, MN 55906

### 4:00 PM

### VIEWING AND ATTENDING THE ROCHESTER PUBLIC UTILITY BOARD MEETING

# This meeting will be held in a fully virtual format and is closed to in-person attendance

### View Meeting / Livestreaming:

- View/Join the Teams meeting or view after the meeting by copying this link into a web browser: <u>Teams</u>

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- Call 1-347-352-4853
- Conference ID: 641 724 544#
- Press \*6 to mute and unmute your phone

### **Call to Order**

- 1. Approval of Agenda
- 2. Safety Moment
- 3. Consent Agenda
  - 1. Public Utility Board Regular Meeting Jan 25, 2022 4:00 PM
  - 2. Public Utility Board Special Meeting Feb 4, 2022 3:00 PM
  - 3. Review of Accounts Payable

### NEW BUSINESS

### **Open Comment Period**

(This agenda section is for the purpose of allowing citizens to address the Utility Board. Comments are limited to 4 minutes, total comment period limited to 15 minutes. Any speakers not having the opportunity to be heard will be the first to present at the next Board meeting.)

### Tuesday, February 22, 2022

### 4. Consideration Of Bids

- Marion Road Substation Site Construction and Control Building Resolution: Marion Road Substation Site Construction and Control Building
- Structural Steel Supports Marion Road Substation
   Resolution: Structural Steel Supports Marion Road Substation
- Marion Road Substation Metalclad Switchgear Project
   Resolution: Marion Road Substation Metalclad Switchgear project

### 5. Regular Agenda

1. Professional Services: Util-Assist AMI Consulting Resolution: Professional Services: Util-Assist AMI Consulting

### 6. Informational

1. Customer Data Management Policy

### 7. Board Liaison Reports

- 1. Index of RPU Board Policies
- 8. General Managers Report

### 9. Division Reports & Metrics

- 1. Division Reports & Metrics February 2022
- 10. Other Business
- 11. Adjourn

The agenda and board packet for Utility Board meetings are available on-line at <u>www.rpu.org</u> and <u>http://rochestercitymn.iqm2.com/Citizens/Default.aspx</u>



### COMMUNITY ROOM 4000 EAST RIVER ROAD NE ROCHESTER, MN 55906

### 4:00 PM

### VIEWING AND ATTENDING THE ROCHESTER PUBLIC UTILITY MEETING

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### Call to Order

Attendee Name	Title	Status	Arrived
Brett Gorden	Board Vice President	Present	
Patrick Keane	Board Member	Present	
Tim Haskin	Board Member	Present	
Melissa Graner Johnson	Board President	Present	
Brian Morgan	Board Member	Present	

### 1. Approval of Agenda

1. **Motion to:** approve the agenda as presented

RESULT:	APPROVED [UNANIMOUS]
MOVER:	Patrick Keane, Board Member
SECONDER:	Brett Gorden, Board Vice President
AYES:	Gorden, Keane, Haskin, Johnson, Morgan

### 2. Safety Moment

Board Member Brian Morgan spoke regarding cold weather safety.

### 3. Consent Agenda

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- 1. Public Utility Board Regular Meeting Dec 21, 2021 4:00 PM
- 2. Review of Accounts Payable
- 3. Authorized Banking Representative

Resolution: Authorized Banking Representative

BE IT RESOLVED by the Public Utility Board of the City of Rochester, Minnesota, that the following person or persons are hereby authorized for and on behalf of the City of Rochester, doing business as, Rochester Public Utilities, to endorse or cause to be endorsed such documents regarding deposits, checks, drafts, investments or any other matter necessary for or pertaining to the financial operation of Rochester Public Utilities.

Mark Kotschevar, General Manager

Peter Hogan, Chief Financial Officer

Judy Anderson, Controller

Lani Towne, Accounting Supervisor

Brian Ehlenfeldt, Senior Financial Analyst

Tina Livingston, Senior Financial Analyst

Passed by the Public Utility Board of the City of Rochester, Minnesota, this 25th day of January, 2022.

4. Directional Boring and Related Services Contract Extension

Resolution: Directional Boring and Related Services Contract Extension

BE IT RESOLVED by the Public Utility Board of the City of Rochester, Minnesota, to approve a two-year extension, effective May 1, 2022 through April 30, 2024, with A&A Electric and Underground Construction, Inc. for directional boring and related services. Funding for 2023 is subject to Board and Common Council approval of the annual budget.

Passed by the Public Utility Board of the City of Rochester, Minnesota, this 25th day of January, 2022.

5. **Motion to:** approve the consent agenda as presented

RESULT:	APPROVED [UNANIMOUS]
MOVER:	Patrick Keane, Board Member
SECONDER:	Brian Morgan, Board Member
AYES:	Gorden, Keane, Haskin, Johnson, Morgan

### NEW BUSINESS

### **Open Comment Period**

(This agenda section is for the purpose of allowing citizens to address the Utility Board. Comments are limited to 4 minutes, total comment period limited to 15 minutes. Any speakers not having the opportunity to be heard will be the first to present at the next Board meeting.)

President Johnson opened the meeting for public comment. Ray Schmitz spoke regarding an email he sent to the board members about the board's proposed draft resolution for a natural gas fired peaking plant.

Received to the RPU Board email mailbox on Tuesday, January 25, 2022 at 1:35 p.m.

"Dam the torpedos, full speed ahead. Your determination to proceed with the peaking plant at this time may be compared to this famous position. During the

initial presentations on this issue the time frame was 2024-2025, now you are spending \$2M in 2022.

Yesterday the tribune had a good article on the proposal by Xcel to construct two peaker plants and the agreement to delay the decision for two years for further

study of alternatives. I hope you have had the opportunity to review this article.

You have had the benefit of several articles on the future of these plants and their long term likely impact on utilities. Clearly they have the potential to become

long term stranded assets. I would encourage your review of the filings with the PUC by Xcel and the Sierra Club, and the other environmental groups.

Clearly there is no urgency and every reason to delay the decision pending public hearings on this decision!" - Ray Schmitz

### 4. Informational

1. City Sustainability and Resiliency Work Plan

Lauren Jensen, Sustainability Coordinator for the Community Development Department, presented a Sustainability and Resiliency Community Work Plan that was completed in 2021 in conjunction with several community members and City departments. The plan aligns with the City's Energy Action Plan adopted in 2017 that had a focus on power generation, buildings and transportation and set goals of achieving 1.5% annual retail energy savings, utilizing 25% renewable energy resources by 2025 and reducing greenhouse gas emissions (30% by 2025 and 80% by 2050).

RPU's 2030 100% renewable energy Resource Plan will reduce 90% of residential and commercial electrically sourced emissions, however greenhouse gas emissions from travel (vehicle miles traveled within city boundaries) and waste (management of municipal solid waste generated within city boundaries) continue to increase, and some work will need to be done to become carbon neutral and decrease emissions by 80%. Mass electrification in travel and in buildings will help towards that goal, said Ms. Jensen.

In developing the Sustainability and Resiliency Community Work Plan, social equity was added as a sustainability priority to the existing priorities of the environment and economy already established in the Energy Action Plan, with the goal of adopting and modifying policies, services and practices to meet the needs of the community. The plan has 34 strategies over six different focus areas: Climate Change Resilience, City for Health, Vibrant Neighborhoods, Accessible Transportation, Resilient Economy and Environmental Health. There are 107 tactics outlined to achieve the strategies, of which 56 were identified as City-led tactics and 51 were identified as community-led tactics in collaboration with community partners. The plan will take community participation to achieve successful implementation, said Ms. Jensen. The tactics were mapped against UN sustainable development goals created in other countries and against the core principles in the City's comprehensive plan. They were then broken down into short-term strategies (achievable in the next 1-2 years), mid-term strategies (5-10 years) and long-term strategies (10-plus years). As progress is made or things change in the community, strategies and tactics may change as it is a working plan.

4:00 PM

The next steps of the plan will require an analysis to create a pathway to meet the sustainability goals and to identify which strategies will advance the plan the farthest the fastest. Looking at the Energy Action Plan's priority of energy usage in buildings, the strategy is to reduce the energy demand in buildings, both residential and commercial, increase renewable energy and speed up electrification in residential and commercial buildings. Strategies for climate change resilience, in which RPU may play a role in supporting, include powering buildings with locally generated renewable electricity, a carbon emissions reduction goal by a set date for the City of Rochester determined by the Rochester Energy Commission, a carbon emissions reduction goal by a set date for Rochester commercial buildings determined by the Rochester Energy Commission, and supporting the Public Utility Board's plan to transition to 100% renewable energy by 2030.

Ms. Jensen shared that the recommendations of the City Council are to advocate for maximum reductions in electrical supply and to approve associated expenditures when reviewing fund request from RPU, to request that staff work on maximizing greenhouse gas emission reductions and identifying additional opportunities for electrification, and to request staff to evaluate the amount of electricity needed to reduce emissions in the transportation and building sectors to ensure adequate supply of electricity.

President Johnson asked about the inputs for the goals by RPU's consultants on the electrification of buildings and vehicles. General Manager Mark Kotschevar said they looked at a national adoption rate that will continue. Energy is not the barrier to implementing those strategies; the barrier is ensuring we can keep the capacity and demand requirement on the system as low as possible and managing those loads.

Board Member Patrick Keane asked about the City's district energy plan for buildings and how it works into the plan. Kevin Bright, Sustainability Director for City of Rochester and DMC, stated the district energy system is included in the plan and is in the middle of design. At the moment, the design features a heat pump-based system to serve one-third of the overall system capacity needs and natural gas boilers to provide heating during cold periods. The heat pump would serve 70-80% of the annual thermal load (heating and cooling energy for the government buildings downtown) and the rest would be from boilers. Mr. Keane said the City is trying to get district energy funding to reduce greenhouse gas reduction for building maintenance over time and district energy is a major contributor towards addressing building sustainability and resilience but is depending on state bonding.

Board Member Brian Morgan asked what can be done at the staff level between Public Works and RPU to coordinate the implementation of the Sustainability and Resiliency Plan and what approvals might come before the board. Ms. Jensen stated Manager of Power Resources Jeremy Sutton was on the task force to put the plan together. Staff also met with departments to discuss strategies and tactics coming out of the plan. She will continue to have check-in meetings this fall with those departments who work overlaps into the plan regarding their priorities for the coming year and how their work fits or aligns with the strategies. Certain pieces will be led by the City, but the intent is for the RPU board to continue to encourage private adoption of solar and electrification. Solar lease agreements might be one item to come before the RPU board.

4:00 PM

### Tuesday, January 25, 2022

# 4:00 PM

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### 2. Draft Language for a Power Supply Resolution

This resolution is an outcome of a request for the board to discuss future language prior to the board taking formal action in April to begin executing on RPU's power supply planning process in preparation to meet the goals of the 2030 Resource Plan. President Johnson said she agrees with the goal stated in the resolution of providing flexibility for future carbon reductions and continuing to monitor emerging technologies as a possible replacement for the natural gas fired peaking plant, which will enable RPU to take advantage of new technologies available when the time comes to transition to 100% renewable energy.

Board Member Brian Morgan asked for a breakdown of the \$2 million budget expenditure requested in 2022, as stated in the resolution, to begin execution of the plan. Mr. Kotschevar said in order to enter into the MISO interconnection queue, staff will potentially need to spend money between now and 2023 on technology and efficiency analysis in the selection of a generation machine, since detailed information is required by the MISO business modeling system to determine what transmission and cost impacts are needed for transmission upgrades in order to interconnect that machine. Also necessary is evidence of site control, which will require initial site selection and filtering, and because the generator will be greater than 50 mw, RPU must prove need for the power produced as required by Minnesota's Certificate of Need program, and staff will need legal resources and consultant time to prep the Certificate of Need document required for the unit, said Mr. Kotschevar.

Board Member Tim Haskin pointed out that this is an item for discussion and no decision has been made to build another gas plant. This draft resolution provides a framework for how the board will pose questions before making decisions to meet the goals of the 2030 resource plan going forward, he said.

Board Member Patrick Keane asked if firm commitment dates can be added to the resolution. Some of the action items in the resolution are out of RPU's control from a regulatory standpoint and dates could ultimately be changed by the decisions of the state legislature or the Public Utilities Commission, said Mr. Kotschevar. However, it does make sense to add clearer language committing the board and staff to doing the upfront work needed prior to going down the road towards a natural gas fired peaking plant. Mr. Keane stated he agreed it is best to be prepared and recommended such language be added.

Board Member Brett Gorden asked what the risk is if the board is not prepared in April to make this decision? Mr. Kotschevar said there would be a risk of bankrupting the utility without some type of price hedge or way to mitigate that risk, which would essentially place RPU at the exposure of the market. Also RPU is required by regulation to have capacity to meet peak demand requirements, otherwise MISO issues a severe monetary penalty. Additionally, said Mr. Kotschevar, there is a reliability risk if RPU cannot execute on this project in a timely manner, and would therefore be forced to find that capacity elsewhere. The board can certainly plan a discussion to identify any additional risks in a future meeting, Mr. Kotschevar suggested.

*Mr.* Keane stated he is in support of mitigating risks, and he is advocating for keeping options open going forward.

In regard to a public comment by Ray Schmitz asking the board to delay its plan for a peaking plant by a few years similar to Xcel Energy's proposal, Mr. Kotschevar said Xcel is two years further down the road in its planning process

### 4:00 PM

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ahead of RPU, and therefore RPU is doing the two year upfront work now to reach the point in finding a permanent solution.

Board Member Brian Morgan said the board is interested in taking the minimally acceptable risk and the consequences of not going down this path might be significant. He asked if the board is interested in doing scenario 5 of the Resource Plan, using wind, solar and battery storage, if prices are favorable. If technology becomes viable, it's a possibility, said Mr. Kotschevar. This resolution is not a formal decision and RPU does not want to corner itself into only one option. If RPU bonds for a battery vs. bonding for a peaking plant, the construction timelines would be similar. It is unclear if a Certificate of Need would be required for battery generation. Staff would need to do research on the regulatory requirements of a battery powered plant, said Mr. Kotschevar. Mr. Morgan asked staff to keep this option in mind. Mr. Kotschevar reminded the board that a battery option is the most expensive and will raise utility bills, which will impact some groups more than others, therefore staff needs to use the affordability lens when making this decision. Modeling of both the battery option and the gas turbine show an equal reduction in greenhouse gas emission (by the 90% goal). The battery option actually has a carbon element through 2050, and will produce more CO2 emissions due to burning fossil fuels in the grid to charge the battery, stated Mr. Kotschevar.

The board will work on language over the next couple months and return with drafts for review before a final vote in April.

The language of the draft resolution is below:

WHEREAS, on April 1, 1981, the City of Rochester, Acting by and through its Utility Board, entered into a Power Sales Contract, as amended from time to time, with the Southern Minnesota Municipal Power Agency (SMMPA) for the purchase of all power and energy required for the operation of its municipal electric utility through March 31, 2030; and,

WHEREAS, on January 1, 2000, the City, acting by and through its Utility Board, elected to limit the maximum amount of power required to be purchased from SMMPA to 216,000 kilowatts; and,

WHEREAS, on May 26, 2009 and June 1, 2009, the Rochester Public Utility Board and Rochester Common Council, respectively, elected not to extend the City's Power Sales Contract with the Southern Minnesota Municipal Power Agency (SMMPA) beyond the expiration date of March 31, 2020; and,

WHEREAS, this decision began the process of Rochester Public Utility planning for the replacement of the power and energy supplied by SMMPA; and,

WHEREAS, in 2019, the Rochester Public Utility Board commissioned a 2030 Resource Planning Study to evaluate various options for the long term power supply needs of Rochester; and,

WHEREAS, in 2019, Rochester Public Utility conducted an extensive residential survey that showed 57% of residential customers were willing to pay up to an additional \$5.00/month for more clean energy; and,

WHEREAS, the results of the 2030 Resource Planning Study were presented to the Rochester Public Utility Board on July 23, 2019, and to the Rochester City Council on August 12, 2019 and September 4, 2019; and,

### Tuesday, January 25, 2022

4:00 PM

WHEREAS, based on the results of the study, the Rochester Public Utility Board with Council concurrence, directed staff to focus on the two 100% renewable energy options, one with a natural gas fired peaking plant for capacity and one with a batter for capacity; and,

WHEREAS, on November 3, 2021 and January 19, 2022, Rochester Public Utility staff presented an updated 2030 Resource Planning study to the Board and Council, respectively, that included updates for costs, partnerships, and longer tem storage options; and,

WHEREAS, in order to ensure the necessary facilities are in place by April 1, 2030, staff needs to begin executing on one of the options identified in the 2021 update to the 2030 Resource Plan; and,

WHEREAS, this decision is based on the following factors:

- Executing all City and State goals for greenhouse gas reductions from the electric sector

- Meeting the affordability desires of the community

- Providing for grid resiliency

- Providing flexibility for future carbon reductions

- Aligning with the City's three strategic priorities of: Affordable Living, Quality Services for a Quality Life, and Economic Vibrancy and Growth Management

NOW, THEREFORE, BE IT RESOLVED by the Rochester Public Utility Board to authorize staff to begin executing, including expending up to \$2,000,000 in 2022, on a 2030 Resource Plan that includes 100% renewable energy on an annual basis, and a natural gas fired peaking plant as a capacity resource, while continuing to monitor emerging technologies as a possible replacement for the natural gas fired peaking plant.

\*This is a draft resolution and no formal vote was taken

### 5. Board Liaison Reports

Director of Corporate Services Peter Hogan and members of the board's Communications Committee are working on an initial draft of the board's Customer Data Policy. This policy will be finalized and brought back to the board for review in February.

### 6. General Managers Report

General Manager Mark Kotschevar provided an update on the overhaul project of the GT1 Westinghouse gas turbine. RPU has not yet received the final report from vendor Ethos Energy due to supply chain and COVID-related issues.

Director of Core Services Scott Nickels and his team will bring a proposal to the board in February to hire a consultant for the utility's proposed Advanced Metering Infrastructure (AMI) project slated to begin in 2022.

Mr. Kotschevar and Director of Power Resources Jeremy Sutton presented RPU's 2030 Resource Plan to the City Council study session on January 19 and it was well received by Council members.

Mr. Kotschevar was reelected to serve as the SMMPA board president for another term.

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The Service Assured auto-enrollment process for residential water customers went well

### 7. Division Reports & Metrics

Board Member Brian Morgan stated it's worth noting that it's the beginning of a new year, and from a safety perspective, leaps and bounds have been made from the 2017-18 time frame. He noted that across the board, the utility currently seems to be hitting the safety mark.

### 8. Other Business

### 9. Adjourn

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Submitted by:

Secretary

Approved by the Board

Board President

Date



### COMMUNITY ROOM 4000 EAST RIVER ROAD NE ROCHESTER, MN 55906

### 3:00 PM

### **Special Meeting**

### VIEWING AND ATTENDING THE PUBLIC UTILITY BOARD MEETING

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### Call to Order

Attendee Name	Title	Status	Arrived
Brett Gorden	Board Vice President	Present	
Patrick Keane	Board Member	Present	
Tim Haskin	Board Member	Present	
Melissa Graner Johnson	Board President	Present	
Brian Morgan	Board Member	Present	

### 1. Approval of Agenda

1. **Motion to:** approve the agenda as presented

RESULT:	APPROVED [UNANIMOUS]
MOVER:	Patrick Keane, Board Member
SECONDER:	Brian Morgan, Board Member
AYES:	Gorden, Keane, Haskin, Johnson, Morgan

### 2. Regular Agenda

1. Additional Funding for GT-1 Overhaul

Manager of Power Resources Tony Dzubay presented a request for additional funds for the repair and reassembly of RPU's GT-1 Westinghouse gas turbine. Following the disassembly and inspection of the unit by vendor Ethos Energy, it was found that the rotor/compression section, consisting of 1,098 blades, requires 913 blades to be repaired/blended and 109 to be replaced. A third-party

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company, Veritech Labs, was used to do a metallurgical inspection and analysis of the turbine's blades and vanes to determine which needed repair or replacement.

The original May 2021 estimate from Ethos Energy prior to inspection of the unit was \$2.5 million. Another \$700,000 in additional necessary work was found for the rotor assembly, including new vanes in row 1, new vanes in row 2, an air exchanger and piping, and case and exhaust welding. The addition of a 10% contingency fund (\$320,000) to the project adds \$1.02 million over the original estimate, bringing the total project cost to \$3.52 million. Mr. Dzubay stated the estimated costs from Ethos Energy appear to be in line with current industry pricing.

Director of Power Resources Jeremy Sutton shared the risks and assumptions associated with the project and how the data supports moving forward with the overhaul of GT-1. Revenue from capacity sales of GT-1 has steadily increased in recent years and is estimated to be \$10,092,000 from 2022-2032. Looking at the long term impacts of choosing to refurbish the unit versus purchasing a new turbine, replacement with a new unit would be needed within three years after retiring the old one in order to maintain RPU's MISO interconnection agreement. The transmission upgrade charges to establish a new interconnect could be anywhere from \$2-\$200 million. Over an annual period, the unit runs 1.6% of the time (under 200 hours per year), but it does run on very hot or cold days when it's needed as an emergency energy resource. The unit is also valuable as a capacity resource and price hedge, said Mr. Sutton.

President Johnson asked how the range of \$2-200 million was determined. This was based on upgrades for a similar project he saw in the MISO queue, said Mr. Sutton.

How will the extra million impact RPU's budget, asked Board Member Brian Morgan. It is a major maintenance/operating cost and as long as the utility budget comes in under on operating cost for the year, there won't be an impact, Mr. Sutton stated. General Manager Mark Kotschevar said staff will manage this and other similar utility operating expenses with the goal at coming in under budget at the end of the year (including this cost).

Board Member Patrick Keane asked if there is confidence that there will be no more hidden costs discovered in the repair and reassembly phase. Mr. Sutton stated that there are only three items left that are not hard bid and could fluctuate, so the estimate contains 99% hard and certain costs. Mr. Keane said he is in support of the resolution to fund the project based on the idea of reserving the MISO generation interconnect.

Resolution: Additional Funding for GT-1 Overhaul

BE IT RESOLVED by the Public Utility Board of the City of Rochester, Minnesota, to approve an additional \$1,020,000 for the Westinghouse Gas Turbine Overhaul Project, and authorize the RPU General Manager to perform the acts needed to execute this project.

Passed by the Public Utility Board of the City of Rochester, Minnesota, this 4th Day of February, 2022.

### Friday, February 4, 2022

### 3:00 PM

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RESULT:	ADOPTED [UNANIMOUS]
MOVER:	Patrick Keane, Board Member
SECONDER:	Brett Gorden, Board Vice President
AYES:	Gorden, Keane, Haskin, Johnson, Morgan

### 3. Adjourn

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Submitted by:

Secretary

Approved by the Board

**Board President** 

Date

# FOR BOARD ACTION Agenda Item # (ID # 14543) Meeting Date: 2/22/2022 **SUBJECT:** Review of Accounts Payable **PREPARED BY:** Colleen Keuten **ITEM DESCRIPTION:** UTILITY BOARD ACTION REQUESTED:

1	<u>Greater than 50,000 :</u>		
2 3	SOUTHERN MN MUNICIPAL POWER A	January SMMPA Bill	7,274,798.45
3 4	MN DEPT OF REVENUE	December Sales & Use Tax	629,229.43
4 5	STUART C IRBY CO INC	40966FT-Wire, AL, 15kV, 750 Str, 1/C, 22	285,911.49
5 6	ALTEC INDUSTRIES INC	1EA-Aerial Device and Body (V674)	254,574.11
7	MN MUNICIPAL UTILITIES ASSN C	2022 MMUA Membership Dues	73,446.00
8	SCHOEPPNER INC	Re-Construction of Well House #26	95,617.42
9	BORDER STATES ELECTRIC SUPPLY	480EA-Meter, FM2S CL200 240V 2WAY W/Disc	66,336.03
5 10	SCHNEIDER ELECTRIC SMART GRID	2022 ArcFM Support/Maintenance	61,133.79
11	STUART C IRBY CO INC	25515FT-Wire, AL, 15kV, 1/0 Solid, 1/C,	60,342.98
12	ASPLUNDH TREE EXPERT LLC (P)	2022 Hourly Tree Trimming	51,005.11
13			01,000.11
14		Price Range Total:	8,852,394.81
15			0,002,00
16	<u>5,000 to 50,000 :</u>		
17	0,000 10 00,000 .		
18	CENTRAL MINNESOTA MUNICIPAL P	January Capacity	44,000.00
19	FS3 INC	10000FT-Conduit, HDPE, 4", Empty & SDR 1	41,800.00
20	HTP ENERGY	14701GAL-Fuel Oil, for Gas Turbine	40,792.04
21	STUART C IRBY CO INC	300EA-Cutout, 15KV, 100A, NLB, Poly	31,500.00
22	PEOPLES ENERGY COOPERATIVE (P	January Compensable	27,721.64
23	DOXIM UTILITEC LLC	January Bill Print/Mail Service & Postage	26,983.50
24	EQUITY BUILDERS & CONSTRUCTIO	WES SOLAR FOUNDATION	23,750.00
25	STUART C IRBY CO INC	220EA-Cutout, 15KV, 100A, NLB, Poly	23,100.00
26	STUART C IRBY CO INC	8096FT-Wire, AL, 15kV, 4/0 Str, 1/C, Jkt	20,410.02
27	EPLUS TECHNOLOGY INC	CISCO FPR1120 THREAT DEFENSE/MALWARE 3	16,727.84
28	KANTOLA CONSULTING	Cayenta, Time of Use & SEW Project Meetings	16,610.00
29	US BANK - VOYAGER	January Fuel	15,219.92
30	VISION COMPANIES LLC (P)	January Employee Development	13,425.00
31	FS3 INC	12000FT-Conduit, HDPE, 2.00, Empty	12,600.00
32	WELLS FARGO BANK ACCT ANALYSI	2022 Banking Services-January	11,999.91
33	WATER RESEARCH FOUNDATION	WRFMBR Membership 2/1/22-1/31/23	11,492.00
34	CENTURYLINK (P)	January 2022 Telecommunications	11,414.17
35	MINNESOTA ENERGY RESOURCES CO	Natural Gas-CSC	10,603.55
36	STUART C IRBY CO INC	6EA-Vault, Fiber Optic, w/Cover 36"x60"x	9,840.00
37	DAKOTA SUPPLY GROUP	11250FT-Conduit, HDPE, 1-1/2" Orange w/B	9,787.50
38	BAKER TILLY US, LLP	2021 Attachment O, 2021 Financial Audit	9,667.00
39	CORE & MAIN LP (P)	4EA-WB67 Hydrant Bonnet	9,112.88
40	MAYO CLINIC	CIP-Lighting (C&I)-Incentives/Rebates	8,793.21
41	COATS DEVELOPMENT LLC	Easement Purchase for Feeder 712	8,730.00
42	SHI INTERNATIONAL CORP (P)	2022 Symantec Protection Suite & Endpoint	8,675.47
43	STUART C IRBY CO INC	1EA-Trans, PM, 3ph, 75kVA, 13.8/8, 480	7,810.00
44	OLMSTED COUNTY PUBLIC WORKS	CIP-Custom (C&I)-Incentives/Rebates	7,441.47
45	EPLUS TECHNOLOGY INC	2EA-CATALYST 9300 24-PORT POE+Network Ad	7,264.28
46	COSTCO	CIP-Custom (C&I)-Incentives/Rebates	6,932.07
47	DAKOTA SUPPLY GROUP	7500FT-Conduit, HDPE, 1-1/2" Orange, Emp	6,675.00
48	VAN METER INC dba	3000FT-Wire, AL, 600V, 4/0-2/0 NEU YS Tr	6,596.04
49	ITRON INC	MVWeb 2022	6,546.00
50	TWIN CITY SECURITY INC	2022 Security Services	6,492.65
51	HAWKINS INC	43EA-Chlorine Gas 2022	6,395.82

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# **ROCHESTER PUBLIC UTILITIES A/P Board Listing By Dollar Range** For 01/13/2022 To 02/09/2022

### Consolidated & Summarized Below 1,000

52	DAKOTA SUPPLY GROUP	20EA-Elbow, Steel, 36deg Radius, 4"	6,106.82
53	MAYO CLINIC	CIP-VSDs-Incntivs/Rebates	6,032.11
54	DNV GL NOBLE DENTON USA LLC	2022 Synergi Electrical Maintenance & Support	5,960.77
55	MITSUBISHI ELECTRIC POWER PRO	2021-2023 UPS Maintenance Plan	5,556.29
56	ARISE INC	2020-2023 Jurisdictional Inspections	5,500.00
57	WESCO DISTRIBUTION INC	34EA-CT, XL Window 2000/5 600V High Accu	5,357.72
58	HAWKINS INC	495GAL-Carus 8500 2022	5,326.20
59	MIDWEST MECHANICAL SOLUTIONS	Humidifier AHU 1	5,142.83
60	CITY OF ROCHESTER	22 Installment #2 Premium - Workers Comp	5,129.70
61	STUART C IRBY CO INC	12EA-Fuse, End Fitting, SMU20, S&C PME	5,100.00
62	STUART C IRBY CO INC	3EA-Trans, OH, 1ph, 37.5kVA,13.8/8,120	5,034.00
63	BADGER METER INC (P)	3EA-Meter, Bare E-Series 3" Ultra , 17"L	5,014.80
64	( )		-,
65		Price Range Total:	592,170.22
66			, -
67	<u>1,000 to 5,000 :</u>		
68	1,000 10 0,000 .		
69	REGENCY CONSOLIDATED RESIDENT	CIP-Dishwashers-Incentives/Rebates	4,850.00
70	MIDCONTINENT ISO INC	January MISO Fees	4,780.37
71	ELEVATE MARKETING SOLUTIONS L	January 2022 Advertising	4,449.00
72	OPEN ACCESS TECHNOLOGY	January & February 2022 NERC Web Compliance	4,261.64
73	DUNCAN COMPANY INC	5EA-Mounting Kit, Sensor, Honeywell	4,235.00
74	EPLUS TECHNOLOGY INC	CISCO FPR1120 THREAT DEFENSE&MALWARE (	4,181.98
75	BORDER STATES ELECTRIC SUPPLY	8EA-Meter, FM2S CL320 240V 2-Way	4,005.50
76	STUART C IRBY CO INC	10EA-Conn, Trans, 1/0-1000, 12-Tap, Bare	3,980.00
77	CONSOLIDATED COMMUNICATIONS d	January Network and Co-Location Services	3,755.50
78	BDG5 OFFICE LLC	CIP-Lighting (C&I)-Incentives/Rebates	3,698.00
79	KATS EXCAVATING LLC	Service Assured Break Repair	3,650.00
80	CDW GOVERNMENT INC	22EA-Foxit PDF Editor Pro License	3,644.44
81	CDW GOVERNMENT INC	33-Otterbox Defender Ipad Pro 12.9'	3,521.94
82	HSI WORKPLACE COMPLIANCE SOLU	Vivid SCORM Courses	3,500.00
83	SIEMENS INDUSTRY INC (P)	2022 CAPE Software Maintenance	3,393.60
84	DAKOTA SUPPLY GROUP	100EA-Fuse Holder, Straight Line, Breakaway	3,304.00
85	CORE & MAIN LP (P)	10EA-WB-67 Breakoff Flange Kit, K528	3,289.80
86	STUART C IRBY CO INC	2EA-Vault, Fiber Optic, w/Cover 36"x60"x	3,289.00
87	DUNCAN COMPANY INC	2EA-Transmitter, Gas Detection, Honeywel	3,064.00
88	SOMA CONSTRUCTION INC	Rock for Water Main Break Repair	3,049.87
89	WESCO DISTRIBUTION INC	26EA-Bracket, Equip Mtg, 3ph, 48", 6 Mtg	3,044.08
90	KATS EXCAVATING LLC	Service Assured Lead Service Repair/Replace	3,000.00
90 91	WESCO DISTRIBUTION INC	10000FT-Wire, Tracer, Orange, #12, CCS	2,970.00
	ALDEN POOL & MUNICIPAL SUPPLY	1EA-Weight Indicator, Digital	2,943.67
92 93	AMERICAN ENGINEERING TESTING	Geotechnical Services Well House #42	2,875.00
	HAWKINS INC	6699LB-Hydrofluosilicic Acid 2022	2,813.58
94 05	MAYO CLINIC	CIP-Custom (C&I)-Incentives/Rebates	
95 96	GRAINGER INC	Electric Water Heater	2,706.48 2,619.91
96 97	RESCO	50EA-Crossarm, Wood, 8' HD	2,590.50
97 08	STUART C IRBY CO INC	2EA-Trans, OH, 1ph, 37.5kVA,13.8/8,120	2,590.50
98 00	MAPLEWOOD HOMES LLC	CIP-LED Light Fixtures-Incntivs/Rebts	2,534.18
99 100	PALMER SODERBERG INC	Replace Ceiling Tiles	2,334.18
100	DADE MOELLER & ASSOCIATES INC	2022 Lab Audit	2,420.00
101	KNXR - FM	January Radio Ads-Updated Contacts Tips-Tony	2,400.00
102		vandary hadio Aus-Opualeu Contacts Tips-Tony	2,400.00

Attachment: AP Board List Current Month (14543 : Review of Accounts Payable)

### **ROCHESTER PUBLIC UTILITIES** A/P Board Listing By Dollar Range For 01/13/2022 To 02/09/2022 **Consolidated & Summarized Below 1,000**

103	LOCATORS AND SUPPLIES	1EA-Ground Tent, 12' x 10'	2,223.00
104	OPEN ACCESS TECHNOLOGY	January & February NERC Tag Agent	2,221.86
105	MIDWEST RENEWABLE ENERGY TRAC	Subscription General Account	2,200.00
106	LOCATORS AND SUPPLIES	2EA-Ground Tent, 8' x 8'	2,110.90
107	BADGER METER INC (P)	1EA-Meter, Bare E-Series 4" Ultra , 14"L	2,030.35
108	BADGER METER INC (P)	1EA-Meter, Bare E-Series 4" Ultra , 20"L	2,003.40
109	ROCHESTER CAMPUS LLC	CIP-VSDs-Incntivs/Rebates	2,000.00
110	CORE & MAIN LP (P)	Materials for Angle Stop Repairs	1,992.48
111	VIKING ELECTRIC SUPPLY INC	500FT-Wire, Copper, 600V, 2/0 Str, XLP	1,984.80
112	ELITE CARD PAYMENT CENTER	Registration Shawn Hall DOBLE Conference	1,895.00
113	ADVANTAGE DIST LLC (P)	55GAL-Oil, #732, Turbine Oil (55 Gal Dru	1,842.79
114	GENSCO	1EA-Cutter, Hydraulic	1,820.00
115	WESCO DISTRIBUTION INC	10EA-Switch, Ft, 10 Potentials	1,804.30
116	NALCO COMPANY LLC	1DRM-Nalco, Tri-ACT, 1840, Nalco	1,778.56
117	ELITE CARD PAYMENT CENTER	Westside Control Room Equipment	1,738.60
118	BADGER PAINTING	Paint Office A110 Labor	1,728.00
119	PREMIER ELECTRICAL CORP dba	Replace LED Drivers-Materials & Labor	1,678.66
120	RSP ARCHITECTS LTD.	A&E Services A-Wing Renovation	1,667.50
121	ONLINE INFORMATION SERVICES I	January 2022 Utility Exchange Report	1,652.32
122	VIKING ELECTRIC SUPPLY INC	360EA-Cable Shrink Cap, 1/0 - 600 MCM	1,623.60
123	BADGER METER INC (P)	1EA-Meter, Bare E-Series 3" Ultra , 17"L	1,584.50
124	VIKING AUTOMATIC SPRINKLER IN	Relocate Sprinkler Heads for Storage Area	1,550.00
125	EPLUS TECHNOLOGY INC	2EA-715W AC 80+ PLATINUM CONFIG 1	1,518.94
126	SECURITYMETRICS INC.	Professional Services-PCI DSS Security Policy	1,499.98
127	KAMAN INDUSTRIAL TECHNOLOGIES	1EA-Filter, Desiccant, Liquid Fuel Brthr	1,444.16
128	CORE & MAIN LP (P)	4SET-Flange, Rnd. Thrd. DI, 3"	1,389.56
129	MINNESOTA ENERGY RESOURCES CO	Natural Gas for SLP	1,344.93
130	CORE & MAIN LP (P)	8EA-Manhole Spacer Ring, 36" x 4" Grade	1,344.83
131	TMS JOHNSON INC	1EA-Fan, Direct-Drive, Sidewall-Mounted	1,265.00
132	GENERAL REPAIR SERVICE	1EA-Pump, Booster	1,246.00
133	MIRATECH GROUP LLC	2EA-Measuring cell NO 0-0100 ppm	1,229.60
134	NATIONWIDE DI WATER SOLUTIONS	4EA-DI Vessels, Mixed Bed, CC	1,200.00
135	TMS JOHNSON INC	1EA-Fan, Direct-Drive, Sidewall-Mounted	1,105.00
136	TMS JOHNSON INC	1EA-Extruded Aluminum Louver	1,070.00
137	READY MIX CONCRETE COMPANY LL	Watermain Break Patch at 2012 38th St NW	1,056.00
138	NORTHERN / BLUETARP FINANCIAL	CCCT Tools	1,027.06
139	THATCHER POOLS & SPAS	CIP-Lighting (C&I)-Incentives/Rebates	1,000.00
140			
141		Price Range Total:	173,674.78
142		-	
143	<u>0 to 1,000 :</u>		
144	<u></u>		
145	REBATES	Summarized transactions: 91	18,694.09
146	BORDER STATES ELECTRIC SUPPLY	Summarized transactions: 40	8,547.91
147	STUART C IRBY CO INC	Summarized transactions: 33	6,816.91
148	Customer Refunds (CIS)	Summarized transactions: 57	5,959.25
149	EXPRESS SERVICES INC	Summarized transactions: 7	5,625.60
150	U S A SAFETY SUPPLY	Summarized transactions: 28	4,602.52
151	CORE & MAIN LP (P)	Summarized transactions: 9	4,508.72
152	VIKING ELECTRIC SUPPLY INC	Summarized transactions: 34	4,491.76
153	JOHNSON PRINTING CO INC	Summarized transactions: 12	3,234.02
100			0,207.02

### ROCHESTER PUBLIC UTILITIES A/P Board Listing By Dollar Range For 01/13/2022 To 02/09/2022 Consolidated & Summarized Below 1,000

154	WESCO DISTRIBUTION INC	Summarized transactions: 9	3,184.11
155	AMARIL UNIFORM COMPANY	Summarized transactions: 17	3,148.19
156	LAWSON PRODUCTS INC (P)	Summarized transactions: 9	2,859.36
157	CITY LAUNDERING COMPANY	Summarized transactions: 15	2,690.40
158	ELITE CARD PAYMENT CENTER	Summarized transactions: 10	2,582.16
159	RESCO	Summarized transactions: 6	2,519.39
160	EPLUS TECHNOLOGY INC	Summarized transactions: 10	2,058.38
161	GARCIA GRAPHICS INC	Summarized transactions: 10	1,971.00
162	DAKOTA SUPPLY GROUP	Summarized transactions: 12	1,742.54
163	GRAINGER INC	Summarized transactions: 12	1,717.23
164	GRAYBAR ELECTRIC COMPANY INC	Summarized transactions: 6	1,586.22
165	CORE & MAIN LP (P)	Summarized transactions: 10	1,526.51
166	ON SITE SANITATION INC	Summarized transactions: 5	1,522.64
167	ADVANCE AUTO PARTS	Summarized transactions: 16	1,418.84
168	ATLAS COPCO COMPRESSORS LLC	Summarized transactions: 4	1,346.87
169	BRADEN FILTRATION LLC	Summarized transactions: 3	1,345.64
170	ZEE MEDICAL SERVICE INC (P)	Summarized transactions: 5	1,320.06
171	PARAGON DEVELOPMENT SYSTEMS I	Summarized transactions: 6	1,241.40
172	CENTRAL STATES GROUP	Summarized transactions: 5	1,210.52
173	HACH COMPANY	Summarized transactions: 5	1,202.42
174	CDW GOVERNMENT INC	Summarized transactions: 4	1,168.12
175	HAWKINS INC	Summarized transactions: 15	1,155.57
176	TMS JOHNSON INC	Summarized transactions: 5	1,091.50
177	MN MUNICIPAL UTILITIES ASSN C	Summarized transactions: 2	1,030.00
178	U S PLASTICS CORP	Summarized transactions: 5	1,010.38
179	BENSON ANTHONY	Summarized transactions: 2	999.40
180		Summarized transactions: 2	979.10
181	FIRST SUPPLY (P)	Summarized transactions: 4 Summarized transactions: 1	973.90
182	ROCHESTER ARMORED CAR CO INC		967.82
183	FIRST CLASS PLUMBING & HEATIN	Summarized transactions: 3 Summarized transactions: 1	928.09 906.73
184	SIEMENS INDUSTRY INC (P) AGRICULTURAL WEATHER INFO SER	Summarized transactions: 1	
185	IDEXX DISTRIBUTION CORP	Summarized transactions: 1	900.00 898.75
186 187	CRESCENT ELECTRIC SUPPLY CO	Summarized transactions: 2	850.95
188	HAWKINS INC	Summarized transactions: 4	850.34
189	DAVEY TREE EXPERT CO	Summarized transactions: 0	819.73
190	THE ENERGY AUTHORITY INC	Summarized transactions: 1	789.23
190	RDO EQUIPMENT COMPANY (P)	Summarized transactions: 1	780.11
192	CITY OF ROCHESTER	Summarized transactions: 2	752.47
193	CENTURYLINK (P)	Summarized transactions: 3	750.98
194		Summarized transactions: 1	750.00
195	NETWORK SERVICES COMPANY	Summarized transactions: 10	735.57
196	CORPORATE WEB SERVICES INC	Summarized transactions: 1	730.13
197	CENTURYLINK	Summarized transactions: 1	718.35
198	ABRASIVES INCORPORATED	Summarized transactions: 7	717.77
199	POMPS TIRE SERVICE INC	Summarized transactions: 2	702.23
200	AT&T	Summarized transactions: 1	697.28
201	MCMASTER CARR SUPPLY COMPANY	Summarized transactions: 20	676.19
202	INNOVATIVE OFFICE SOLUTIONS L	Summarized transactions: 13	670.64
203	LOCATORS AND SUPPLIES	Summarized transactions: 3	644.74
204	LEITZEN CONCRETE PRODUCTS INC	Summarized transactions: 2	580.53

Attachment: AP Board List Current Month (14543 : Review of Accounts Payable)

### ROCHESTER PUBLIC UTILITIES A/P Board Listing By Dollar Range For 01/13/2022 To 02/09/2022 Consolidated & Summarized Below 1,000

205	FERGUSON ENTERPRISES INC #165	Summarized transactions: 1	549.16
206	LANGUAGE LINE SERVICES INC	Summarized transactions: 1	535.94
207	NUVERA	Summarized transactions: 1	494.38
208	CITY LAUNDERING COMPANY	Summarized transactions: 3	484.95
209	JOHNSON PRINTING CO INC	Summarized transactions: 1	483.00
210	SCHUMACHER EXCAVATING INC.	Summarized transactions: 1	480.00
211	NORTH CENTRAL INTERNATIONAL L	Summarized transactions: 1	446.71
212	NORTHERN / BLUETARP FINANCIAL	Summarized transactions: 5	422.07
213	CITY OF ROCHESTER	Summarized transactions: 1	396.00
214	NATIONAL GROUNDWATER ASSN INC	Summarized transactions: 1	395.00
215	DAKOTA RIGGERS	Summarized transactions: 3	388.89
216	THOMPSON GARAGE DOOR CO INC	Summarized transactions: 1	384.00
217	WEBB COLLIN	Summarized transactions: 2	383.00
218	OLSON BJORN	Summarized transactions: 2	383.00
219	ELECTRICAL TRAINING ALLIANCE	Summarized transactions: 3	371.94
220	MISSISSIPPI WELDERS SUPPLY CO	Summarized transactions: 6	353.70
221	CLAREY'S SAFETY EQUIPMENT dba	Summarized transactions: 1	345.40
222	ROCHESTER CHEVROLET CADILLAC	Summarized transactions: 6	341.34
223	KOTSCHEVAR MARK	Summarized transactions: 3	327.44
224	REBATES	Summarized transactions: 7	325.00
225	CASTILLO ROB	Summarized transactions: 3	307.17
226	COMMUNITY EDUCATION	Summarized transactions: 1	300.00
227	GENERAL REPAIR SERVICE	Summarized transactions: 3	278.04
228	GARCIA GRAPHICS INC	Summarized transactions: 1	275.00
229	KAMAN INDUSTRIAL TECHNOLOGIES	Summarized transactions: 6	274.65
230	BADGER PAINTING	Summarized transactions: 1	270.39
231	VANCO SERVICES LLC	Summarized transactions: 1	259.92
232	WINTER TANNER	Summarized transactions: 2	259.17
233	FASTENAL COMPANY	Summarized transactions: 8	255.07
234	MENARDS ROCHESTER NORTH	Summarized transactions: 3	237.12
235	MCMASTER CARR SUPPLY COMPANY	Summarized transactions: 3	230.01
236	BADGER METER INC (P)	Summarized transactions: 3	228.44
237	NATIONWIDE	Summarized transactions: 1	225.00
238	GENSCO	Summarized transactions: 2	221.31
239	DAKOTA SUPPLY GROUP	Summarized transactions: 1	216.47
240	LRS OF MINNESOTA, LLC	Summarized transactions: 1	214.90
241	CRW ARCHITECTURE + DESIGN GRO	Summarized transactions: 1	200.00
242	DAVE SYVERSON TRUCK CENTER IN	Summarized transactions: 1	186.99
243	U S A SAFETY SUPPLY	Summarized transactions: 2	182.19
244	VAN METER INC dba	Summarized transactions: 1	182.15
245	ROCH AREA BUILDERS INC	Summarized transactions: 2	180.00
246	ARNOLDS A KLEEN-TECH COMPANY	Summarized transactions: 5	169.93
247	MIDWEST MECHANICAL SOLUTIONS	Summarized transactions: 1	163.60
248	FEDEX SHIPPING	Summarized transactions: 9	162.53
249	MENARDS ROCHESTER SOUTH	Summarized transactions: 2	161.87
250	RONCO ENGINEERING SALES INC	Summarized transactions: 2	151.84
251	DITCH WITCH OF MINNESOTA INC	Summarized transactions: 2	148.97
252	FASTENAL COMPANY	Summarized transactions: 2	137.26
253	THOMAS TOOL & SUPPLY INC	Summarized transactions: 1	128.24
254	MN DEPT OF LABOR & INDUSTRY	Summarized transactions: 1	128.00
255	DELMAR COMPANY	Summarized transactions: 16	126.23

Attachment: AP Board List Current Month (14543 : Review of Accounts Payable)

256	U S PLASTICS CORP	Summarized transactions: 2	125.79
257	MENARDS ROCHESTER SOUTH	Summarized transactions: 2	123.02
258	BORENE LAW FIRM P.A.	Summarized transactions: 1	121.60
259	NEW LINE MECHANICAL (P)	Summarized transactions: 1	117.56
260	MENARDS ROCHESTER NORTH	Summarized transactions: 4	110.39
261	PARK PLACE TECHNOLOGIES LLC	Summarized transactions: 2	105.97
262	MALLOY ELECTRIC dba	Summarized transactions: 2	105.12
263	LARSON GUSTAVE A COMPANY INC	Summarized transactions: 1	102.62
264	PROPERTY RECORDS OLMSTED COUN	Summarized transactions: 2	100.00
265	ELECTROMARK INC	Summarized transactions: 4	98.71
266	VAN METER INC dba	Summarized transactions: 4	97.18
267	FORUM COMMUNICATIONS COMPANY	Summarized transactions: 2	90.16
268	HEPPNER COLE	Summarized transactions: 1	85.41
269	SLEEPY EYE TELEPHONE CO	Summarized transactions: 1	84.76
270	ALL SEASONS POWER & SPORT INC	Summarized transactions: 1	82.70
271	BROCK WHITE COMPANY LLC (P)	Summarized transactions: 3	73.74
272	PAULS LOCK & KEY SHOP INC	Summarized transactions: 1	67.20
273	PROPERTY RECORDS OLMSTED COUN	Summarized transactions: 1	50.00
274	ALDEN POOL & MUNICIPAL SUPPLY	Summarized transactions: 1	50.00
275	GOPHER STATE ONE CALL	Summarized transactions: 2	50.00
276	MIRATECH GROUP LLC	Summarized transactions: 1	48.18
277	GOODIN COMPANY	Summarized transactions: 3	46.28
278	MN GROUND WATER ASSOC	Summarized transactions: 1	45.00
279	FLAGSOURCE dba	Summarized transactions: 1	43.27
280	MASON TED	Summarized transactions: 1	43.00
281	NAPA AUTO PARTS dba	Summarized transactions: 2	31.62
282	DUNCAN COMPANY INC	Summarized transactions: 1	30.48
283	VERIFIED CREDENTIALS, LLC	Summarized transactions: 1	30.00
284	THOMAS TOOL & SUPPLY INC	Summarized transactions: 1	29.98
285	MINNESOTA ENERGY RESOURCES CO	Summarized transactions: 1	26.63
286	HERCULES INDUSTRIES INC	Summarized transactions: 3	24.36
287	FLOETER CHARLES	Summarized transactions: 1	19.00
288	HALL NICK	Summarized transactions: 1	15.30
289	FOLKERT JOHN	Summarized transactions: 1	14.99
290	FEDEX SHIPPING	Summarized transactions: 1	11.41
291	VIKING ELECTRIC SUPPLY INC	Summarized transactions: 1	10.08
292	BOWMANS DOOR SOLUTIONS	Summarized transactions: 2	8.65
293			
294		Price Range Total:	143,974.80
295		-	
296			
297		Grand Total:	9,762,214.61
			, , -

Attachment: AP Board List Current Month (14543 : Review of Accounts Payable)

# FOR BOARD ACTION

Agenda Item # (ID # 14528)

Meeting Date: 2/22/2022

### SUBJECT: Marion Road Substation Site Construction and Control Building

### **PREPARED BY: Mona Hoeft**

### **ITEM DESCRIPTION:**

Sealed bids were opened on February 14th for the Marion Road Substation. The work consists of excavation, conduit, concrete foundations, pre-cast concrete control building, HVAC, etc.

The bids received and evaluated are as follows:

Contractor	Bid Amount
Alvin E. Benike, Inc.	\$3,383,600
The Boldt Company	\$4,096,294

Benike Construction submitted a responsive and responsible bid and they have performed well on past projects.

This work was included in the budget but did come in above estimate primarily due to inflation and the continuing supply chain issues. This project includes a considerable amount of concrete and those prices have increased higher than normal for the 2022 season. We did delay this work from last year due to only receiving one bid and now have two bids to gauge competitiveness. Approving this contract results in the total substation project being roughly \$580,000 or 7% over the original \$8.8 million budget estimates for what has been bid to date with approximately \$2.23 million left to price out. In order to meet the required project schedule we are recommending the board approve moving forward given the current state of inflation and supply chain issues. As you may recall, the costs of this project will be split with Mayo and they are aware of the additional costs. Staff is also seeking contingency in the amount of \$338,360 (10%) and approval for the RPU Project Manager to perform the acts to execute the project.

Work is expected to begin in early April with completion by October 26, 2022.

#### UTILITY BOARD ACTION REQUESTED:

Staff recommends approval of the bid from Alvin E. Benike, Inc. DBA Benike Construction in the amount of \$3,383,600, plus contingency of \$338,360, and authorize the Mayor and City Clerk to execute the agreement. Staff further recommends the Board authorize the RPU Project Manager to perform the acts necessary to execute the project.



### Contract Signature Page Site Construction and Control Building – Marion Road Substation Solicitation #2021-34

Contract Number: 22-39 Contractor Name: Alvin E. Benike, Inc. DBA Benike Construction Contractor Address: 2960 Highway 14 West, Rochester MN 55901 Contract Price: \$3,383,600

The contract documents as provided in the solicitation form the entire agreement between the parties and all contract documents are as fully a part of the agreement as if attached hereto or herein repeated. The hierarchy of contract documents is listed in order of precedence.

The contract documents shall consist of the following:

Contract Signature Page IFB and General Terms and Conditions Technical Specifications including any/all addendums, clarifications and Special Terms Instructions to Bidders Contractor's Proposal, Bid Form Supplement and Technical Exceptions Approved Change Orders Responsible Contractor Certificate and Supplemental Certificate Personnel Risk Assessment Form Contractor Safety Acknowledgement Purchase Order Insurance Certificate Exemption from Surety Deposit (SDE), if applicable

ALVIN E. BENIKE, INC.

Aaron Benike, President

CITY OF ROCHESTER

Kim Norton, Mayor

Attest

Kelly K. Geistler, City Clerk

Approved as to Form:

Michael Spindler-Krage, City Attorney

ROCHESTER PUBLIC UTILITIES

Mark Kotschevar, General Manager

4.1.a



# RESOLUTION

BE IT RESOLVED by the Public Utility Board of the City of Rochester, Minnesota, to approve the bid from Alvin E. Benike, Inc. DBA Benike Construction in the amount of \$3,383,600.00, plus contingency of \$338,360.00, for the Marion Road Substation site construction and control building, and authorize the Mayor and City Clerk to execute the agreement. This resolution authorizes the RPU Project Manager to perform the acts necessary to execute the project.

Passed by the Public Utility Board of the City of Rochester, Minnesota, this 22nd day of February, 2022.

President

Secretary

# FOR BOARD ACTION

Agenda Item # (ID # 14514)

Meeting Date: 2/22/2022

### **SUBJECT:** Structural Steel Supports - Marion Road Substation

### **PREPARED BY:** Mona Hoeft

### **ITEM DESCRIPTION:**

Sealed bids were opened on February 11, 2020 for the purchase of steel structures and anchor bolts for the new Marion Road Substation. Prices came in approximately \$136,000 below budget and that variance is included in the 7% overall project variance noted in the previous FBA. While less than the engineers estimate, the price of steel is well above historical norms resulting in the bid responses to include firm pricing for 30 and 60 days after receipt of order (ARO) to protect against future escalation.

Contractor	30 day ARO	60 day ARO
Galvanizers Inc.	\$353,019.60	\$357,361.92

Suppliers who fabricate galvanized outdoor steel structures is limited and staff did personally invite several other suppliers. Galvanizers has performed well in the past and staff is comfortable moving forward with this bid. Staff is recommending the Board accept the 30 day ARO option.

### UTILITY BOARD ACTION REQUESTED:

Staff recommends accepting the bid from Galvanizers, Inc. in the amount of \$353,019.60.



# RESOLUTION

BE IT RESOLVED by the Public Utility Board of the City of Rochester, Minnesota, to approve the bid from Galvanizers, Inc. in the amount of \$353,019.60 for structural steel supports for the Marion Road Substation.

Passed by the Public Utility Board of the City of Rochester, Minnesota, this 22nd day of February, 2022.

President

Secretary

# FOR BOARD ACTION

Agenda Item # (ID # 14531)

Meeting Date: 2/22/2022

### SUBJECT: Marion Road Substation Metalclad Switchgear Project

### **PREPARED BY:** Andrew Bianco

### **ITEM DESCRIPTION:**

Sealed bids were opened on February 14, 2022 for the Marion Road Substation Metalclad Switchgear Project. This project consists of the equipment and materials necessary to construct thirteen units of 15kV 2000 amp indoor metalclad switchgear with 2000 amp and 1200 amp definite purpose circuit breakers.

The switchgear results are below:

Vendor	Bid Amount
Electrotech/Siemens	\$ 985,995.00
Powell Electrical Systems	\$1,054,568.00
Crown Technical Systems	\$1,244,895.36
Wesco/Anixter	\$1,815,564.00

Following the evaluation of bids, it was determined that Electrotech/Siemens submitted a bid that failed to meet the specifications and will not fit in the control building, thus is considered unresponsive. Both Powell and Electrotech/Siemens also conditioned their bids by offering materially different terms and conditions than the solicitation required. If addition, Powell did not use the bid proposal form resulting in failure to provide pricing for spare parts.

The third low bidder, Crown Technical Systems, submitted a responsive and responsible bid and they have performed successfully in the past. While the Crown Technical Systems bid is over the budget estimate by approximately \$244,000, that variance is accounted for in the total project variance of 7% noted in the previous FBA. Staff is recommending approval of the Crown Technical Systems bid in order to keep the project on schedule.

### UTILITY BOARD ACTION REQUESTED:

Staff recommends the board reject the bids from Powell Electrical Systems and Electrotech/Siemens as non-responsive and approve a resolution to enter into an agreement with Crown Technical Systems in the amount of \$1,244,895.36, and authorize the Mayor and City Clerk to execute the agreement.



### Contract Signature Page Marion Road Substation Metalclad Switchgear Project Solicitation #2022-03

Contract Number: 22-40 Contractor Name: Crown Technical Systems Contractor Address: 201 Milway Ave., Unit 24&25, Concord ONT L4K5K8, Canada Contract Price: \$1,244,895.36

The contract documents as provided in the solicitation form the entire agreement between the parties and all contract documents are as fully a part of the agreement as if attached hereto or herein repeated. The hierarchy of contract documents is listed in order of precedence.

The contract documents shall consist of the following:

Contract Signature Page IFB and General Terms and Conditions Technical Specifications including any/all addendums and Special Terms Instructions to Bidders Contractor's Proposal, Bid Form Supplement and Technical Exceptions Approved Change Orders Responsible Contractor Certificate and Supplemental Certificate, if applicable. Personnel Risk Assessment Form, if applicable. Contractor Safety Acknowledgement Purchase Order Insurance Certificate Exemption from Security Deposit (SDE), if applicable

CROWN TECHNICAL SYSTEMS

Naim Siddiqui, President

CITY OF ROCHESTER

Kim Norton, Mayor

Attest

Kelly K. Geistler, City Clerk

Approved as to Form:

Michael Spindler-Krage, City Attorney

ROCHESTER PUBLIC UTILITIES

Mark Kotschevar, General Manager



# RESOLUTION

BE IT RESOLVED by the Public Utility Board of the City of Rochester, Minnesota, to reject the bids from Powell Electrical Systems and Electrotech/Siemens as non-responsive and approve a resolution to enter into an agreement with Crown Technical Systems in an amount not to exceed \$1,244,895.36, plus applicable tax for the Marion Road Substation metalclad switchgear project.

Passed by the Public Utility Board of the City of Rochester, Minnesota, this 22nd day of February, 2022.

President

Secretary

# FOR BOARD ACTION

Agenda Item # (ID # 14364)

Meeting Date: 2/22/2022

### SUBJECT: Professional Services: Util-Assist AMI Consulting

### **PREPARED BY:** Scott Nickels

### **ITEM DESCRIPTION:**

In May 2021, the board communicated interest in moving forward with the next steps of an AMI business case which included retaining professional services from a firm that could assess RPU's needs and requirements, assist with writing the Request for Proposal, vendor selection, procurement and contract support.

After evaluating the proposals from Util-Assist Inc., E Source and 1898 & Co, the RPU team felt the proposal from Util-Assist Inc. stood out in their ability to perform, experience and approach and is proposing to move forward with agreements to begin their services.

The RPU team is suggesting a two-phased approach; with phase one being presented today that includes developing and managing the Request for Proposal for the purchase of an AMI and Meter Data Management (MDM) system, meters and installation services along with assistance in evaluating vendor responses. Phase one activities would run from March, 2022 through about February, 2023. Following completion of phase one, the RPU team will return to the board with the full financial picture of the cost to implement AMI/MDM/Installation and seek a go, no-go decision.

Attached is a draft Statement of Work (SOW) from Util-Assist to perform phase one services for a fixed cost of \$334,914 plus an estimated \$30,000 for in-person meetings should they be requested. Hourly rates have been included in the proposal should RPU request additional services outside of the scope. In consideration of the size and unfamiliar nature of the project, the RPU team is seeking an additional \$10,000 should the scope of work change unexpectedly.

Payment considerations and milestone tasks outlined in the SOW are not completely finalized so staff seeks approval to delegate the final SOW to the General Manager and City Attorney.

### UTILITY BOARD ACTION REQUESTED:

Approve a resolution for services from Util-Assist Inc. in an amount of \$364,914 plus contingency of \$10,000 and delegate approval of the final SOW to the General Manager and City Attorney. Staff further recommends the Board authorize the RPU Project Manager to perform the acts necessary to execute the project.

# RPU Statement of Work: AMI/MDM/ Installation Procurement and Consulting Services

February 16, 2022 Version 1.2



Packet Pg. 30



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# Section 1: Project Summary

Util-Assist has been contracted to guide RPU, through its procurement of next-generation AMI technology to support its transition to the latest generation of AMI capabilities. Util-Assist will support RPU, by completing Phase 1 of the AMI/MDM/Installation procurement efforts. The Util-Assist team will gather and evaluate technical requirements from RPU and compile the requirements and specifications as inputs for a comprehensive RFP package, that enables accurate evaluation and comparison of AMI/MDM/Installation vendors in the most efficient and fair manner possible.

# Section 2: Project Scope

### 2.1 Services

Util-Assist will deliver project management and subject matter expert resource support for the AMI/MDM/Installation RFP project; and lead business requirements gathering sessions (including workshop planning and execution) to ensure the requirements included in the final RFP package meet the needs of the business and technical teams at RPU.

At a high-level, Util-Assist will deliver the following services:

### AMI/MDM/Installation RFP Development and Management

Project Phase	Task	
Phase 1	AMI/MDM/Installation Vendor Procurement	

### AMI/MDM/Installation RFP Development

Util-Assist will provide RPU with the following services as part of the RFP Development phase:

### 1. Requirements Gathering

Util-Assist will hold virtual and in-person (as requested) discovery sessions with utility stakeholders from different departments (e.g., billing, operations, customer service, and metering, etc.) to review standard Util-Assist supplied requirements, as well as to gather and define any additional RFP requirements. Util-Assist's approach is to meet with key individuals to review existing processes, data, key performance indicators, and systems that will be affected by AMI and associated systems. These meetings are semi-structured, and questions are open-ended to yield more insight.

Util-Assist will use these meetings, its standard list of requirements, as well as the already completed Business Case to address RPU's drivers for AMI and the desired benefits of the technologies. Util-Assist will take time to present the opportunities and benefits of AMI as well as considerations and critical issues, such as network stability and security.

Util-Assist will develop a detailed list of requirements that considers all of RPU's departments and serves as the blueprint for the procurement. Integrations, dependencies, and affected business processes will be identified up front to inform later decisions. These comprehensive requirements will inform all aspects of the procurement including, but not limited to:



- Head-end system
- Network communications
- Hardware
- AMI metrological features
- System features
- System architecture
- Meter Data Management

- IT infrastructure
- Security
- Supply chain and shipping
- Warranties
- Professional services
- Service level agreements and test scripts
- Installation services

Util-Assist will work with RPU to document a standard meter specification and configuration (channels, registers) based on the classes of customers and the data that needs to be delivered to downstream systems. Util-Assist will also provide sideby-side comparisons of meters in terms of bandwidth, capacity, and data collection and transmission. Util-Assist will further advise on UL meter safety testing and standards.

Following the discovery workshops, Util-Assist will develop the RFP package with all requirements (which vary depending on the solution to be procured). The RFP package will include a comprehensive pricing matrix that ensures pricing for identical categories and quantities is provided by all proponents.

### 2.2 Project Deliverables and Milestone Payment Schedule

Progress payments shall be established by date and identifiable milestones associated with the Project. Payments shall not become due until the identified milestone have been accomplished to the satisfaction of RPU. Invoices for progress payments shall only be submitted with the written consent of RPU. All invoices shall clearly identify the related payment number, agreed-upon date, and milestones. Invoices must include an itemization of any services rendered in sufficient form and detail to permit review by RPU. Util-Assist shall submit a separate invoice for each progress payment or other payment (for example, extra work) identified in the SOW. Invoices shall be submitted electronically to: invoices@rpu.org.

Payment of a milestone shall not forfeit RPU's right to inspect and accept the Work and its documentation, nor shall the withholding of any payment, or prorated portion thereof, preclude RPU from pursuing any other rights or remedies it may have under the Contract, in law or in equity.

		2022											2023											
RPU AMI Procurement Project	1	March	Apr	ril	Ma	у	Ju	ne	July	'	Aug	ust	Septe	mber	Octo	ber	Nove	mber	Dece	mber	Janu	iary	Feb	ruary
Task 1: Project Mangement																								
Task 2: Develop Requirements																								
Task 3: Coordinate with Neighboring Utilities																								
Task 4: Prepare RFP																								
Task 5: Develop Evaluation Criteria																								
Task 6: Administer RFP																								
Task 7: Support Response Evaluation, Clarification and Selection																								



The following is a summary of the deliverables and milestone payment schedule for each service offering:

Tasks	Deliverables	Completion Date (months)	Price
Task 1 Project Management	<ul> <li>Onboarding and Startup Activities</li> <li>Project Charter including governance structure</li> <li>Definition of PM structure and roles and responsibilities</li> <li>Project Plan</li> <li>Project Management services</li> <li>Facilitate project meetings</li> <li>Maintain risk register and action items</li> <li>maintain project plan and schedule.</li> <li>Ensure deliverables fall within scope, schedule and budget. This includes notifying Project Manager if the project is at risk going over budget.</li> <li>Coordinate, manage and ensure Util-assist resources are timely and allocated based on project schedule.</li> </ul>	March 2022 – February 2023	\$49,140
Task 2 Develop Requirements	<ul> <li>Pre-planning and Administration         <ul> <li>Kick-off material (e.g., process overview presentation, AMI 101 presentation)</li> <li>Project plan, including components of AMI/MDM/Installation procurement</li> <li>Meeting minutes, agendas, follow-up lists, risk/change logs, progress, and status reports</li> </ul> </li> <li>Requirements Gathering Workshops         <ul> <li>Facilitate workshops results, discuss relevant technical information and identify any issues.</li> <li>Identify business and technical requirements (spreadsheet or document) that align with RPU's objectives.</li> <li>Review results with core team to ensure moving forward with one RFP still makes sense.</li> </ul> </li> </ul>	March – May 2022	\$98,680

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Task 3 Coordinate with Neighboring Utilities	<ul><li>Report</li><li>High-level report documenting findings</li></ul>	May, 2022	Inc. in Task 2				
Task 4 Prepare RFP	<ul> <li>RFP Document</li> <li>Develop RFP framework not limited to: Instructions, Specifications, Terms and Conditions.</li> <li>Review draft and make recommended changes.</li> <li>UA and core team to review final RFP document prior to release</li> <li>Introduction/ background/ instructions documentation</li> <li>Supplementary documents/ appendices</li> <li>Pricing spreadsheet</li> </ul>	June – August 2022	\$72,900.00				
Task 5 Develop Evaluation Criteria	• Develop for core team review, RFP evaluation criteria for each component using criteria and weightings that are impartial and objective.	August 2022	Inc. in Task 4				
Task 6 Administer RFP	<ul> <li>Attend pre-proposal meeting</li> <li>Management of response to vendor questions process</li> <li>Written responses to vendor questions</li> <li>Management of addenda process (if required)</li> </ul>	September – October 2022	\$16,960.00				
Task 7 Support Response Evaluation, Clarification and Selection	<ul> <li>Initially review submissions for technical compliance, commercial conditions and other factors relevant to RPU.</li> <li>Coordinate the evaluation of received proposals with evaluation team</li> <li>Outline differentiating characteristics of each proposal and the extent of customization required to meet RPU's requirements.</li> <li>Facilitate consensus scoring (technical), onsite if needed.</li> <li>Manage financial evaluation through best and final offer</li> <li>Final Pricing and Evaluation Model</li> <li>Shortlist demo and scoring facilitation</li> <li>Management of best and final offer process</li> <li>Facilitate reference checks</li> <li>Create selection report</li> </ul>	November 2022 – February 2023	\$97,234.00				

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# **Section 3: Resources and Responsibilities**

### 3.1 Util-Assist Resources and Responsibilities

The following roles will support RPU AMI Technology procurement initiative:

- Consultant: responsible for providing subject matter expertise on specific topics and for guiding the requirements gathering process
- *Project Manager:* responsible for managing project timelines, track risks / issues and decisions, facilitating project meetings, and updating and distributing project documentation
- Technical Writer: responsible for providing high-quality written deliverables, including RFP documentation and evaluation models
- Financial Analyst: responsible for helping design financial scoring algorithms and scoring vendor proposals for cost

### 3.2 Client Resources and Responsibilities

RPU input is required at every stage to ensure that the final deliverables fully align with the objectives and requirements.

- RPU will provide timely access to required subject matter experts and decision-making resources within its organization throughout the project and according to the project plan and schedule.
- RPU will provide feedback, in writing, on written deliverables.

# **Section 4: Project Delivery**

It is anticipated that most of the work will be done remotely and in compliance with all current COVID-19 related rules and requirements. Should on-site work be requested, RPU travel reimbursement policy shall apply.

### 4.1 Project Governance

Util-Assist will assume the project management role on this engagement and will coordinate with RPU leadership and technical resources on the day-to-day execution of the workplan consistent with the project requirements and milestones outlined above.

### **Project Governance Structure and Process**

It is expected that the project will be conducted according to a certain governance structure and associated processes that will help both RPU and Util-Assist mitigate risks and address any issues.

Each party will nominate a project manager to represent their company and to become the key point for communication between the parties. In addition, the project management team will include at a minimum a project sponsor and equivalent

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executive from Util-Assist. Util-Assist may conform with existing governance structures already in place, but it is paramount that any proposed structure allows appropriate communication of issues that may impact schedule and cost. The Project team shall meet at a frequency to be agreed to and discuss the project, assess the project report, address any issues raised to the team and review and approve Project Change Requests.

# **Section 5: Workshop**

### 5.1 Workshop Details

The recommended participants from RPU should include representatives (with decision-making authority) from the following departments or work areas during the RFP Development phase, participation will vary depending on the topic of the workshop.

- Metering
- Customer Service
- Billing
- Telecom / WAN
- IS / IT
- Organizational Change Management
- Smart Grid / DA
- Operations / System Planning
- Project Management
- Finance and Accounting (includes billing)
- Procurement

The draft AMI/MDM/Install workshop schedule, which outlines the resources required along with the estimated time for each workshop can be seen in the table below (*Figure 2*). This chart will be finalized in the initial planning phase of the project.

AMI Works	shops												
Workshop #	Торіс	Estimated Workshop Time Req'd	Metering	Customer Service	Billing	Tele- comm / WAN		Change Mgmt	Smart Grid / DA	Operations / System Planning	Project Mgmt	Financial Resource	Procurement Team
1	General	3 hr	X	Х	Х	Х	X		X	Х	Х	х	X
1	Head End System	311	X	Х	Х	X	x	Х					
2	Network Communication	3 hr	Х			Х	X		X	х	х		
2	Network Charts	511	Х			Х	X		X	Х			
	Hardware		Х			Х	х		X	х			
3	Hardware Charts	4.5 hr	X				X						
	Meter Functionality Template	4.511	X			X	X				X		
	AMI Network		X			X	X				х		
	Metrological Features		Х			X	Х		Х	Х			
4	AMI Charts	3 hr	Х				X						
	Appendix A		Х			X	X				х		х
5	System Features	2 hr	x	x	x	x	x		x	x			
6	Warranty	2.5 hr	Х			Х	х				х		X
•	SLAs & Test Scripts	2.5 nr	Х				х				х		х
7	Quality Assurance & Change Management	2.5 hr	Х	Х	Х	Х	х	Х	X		х		
1 1	Professional Services	2.5 m	х	Х	Х	X	x	х			x		
8	Extended Solution Uses	1.5 hr	Х	Х	Х	Х	Х	х	х	Х	х		
°	Supply Chain & Shipping Requirements	1.5 11	Х								Х		
	System Architecture		X			Х	x				х		
9	IT Infrastructure	2 hr					X						
	Security		X			Х	x		X	х	х		
10	Pricing Spreadsheet	2.5 hr					x				x	x	x

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### MDM Workshops

Workshop #	Topic	Estimated Workshop Time Req'd	Metering	Customer Service	Billing	Tele- comm / WAN	π	Change Mgmt	Smart Grid / DA	Operations / System Planning	Project Mgmt	Financial Resource	Procurement Team
1	General	2 hr	X	X	Х	Х	x		X	x	X	x	X
1	MDMS	210	X	X	X	X	х	Х	X	х			
2	Billing Scenarios	2 hr	Х	Х	Х		х	Х		х	Х		
2	Data Processing and Validation Editing & Estimating (VEE)	2 11	Х	Х	Х		х			х			
2	Advanced Analytics	2 hr	X	X	Х		x	Х	X	x			
5	Reporting and Dashboards	210	X	X	X		х	Х	X	х	X		
	Web Presentment	3 hr		Х	Х		х		Х		Х		
-	System Integrations	511	Х	Х	Х	Х	х		Х				
	System Architecture and Environments		X			X	х		X				
5	Implementation and Professional Services	2.5 hr	X				х	Х			X		1
	SLAs and Warranties		X			X	x				X		X
6	Pricing	1 hr					х				х	х	х

#### Meter Installer Workshops

Workshop #	Τορίς	Estimated Workshop	Metering	Metering # 2	Field Service	п	Customer Care	Public Relations	Safety	Regulatory	Procurement Team
	Installation Solution Mandatory Requirements		Х	Х	Х	X	X	Х	Х	X	Х
	Executive Summary		X	Х	Х	Х	X	Х	Х	X	Х
1	Bidder and Subcontractor Information	1.5 hr	X	Х	Х	Х	X	Х	Х	X	Х
	References		Х	Х	Х	X	X	Х	Х	X	Х
	Exception to Terms		Х	Х	Х	X	X	Х	Х	X	Х
	Installation Solution Overview and Service Levels		X	Х	Х	Х	X	Х	х	X	X
	Project Management and Planning	1	X	Х	Х	Х	X	Х	х	X	X
	Customer Communications and Call Centre	1	X	Х				Х		X	X
2	Meter Installations	2 hr	X	Х	Х			Х	х		X
	Installer Training and Competencies	1	X	Х	Х				х		X
	Work Management System (WMS)	1	X	Х		Х					X
	Inventory Management & Warehousing		X	Х	Х						Х
3	Pricing	1 hr	x	x				x			x

Figure 2: Draft Workshop Schedule and Resource Participation Chart



# Section 6: Pricing

The fees for this project are fixed, assuming no significant change in scope, and will be billed upon completion of each task or agreed upon sub-task (milestone payments). Project Management services will be invoiced at the beginning of the month for services completed in the previous month. The pricing has been broken down by task to better understand the milestone payment schedule.

Tasks 1 and 6	Price	
Task 1: Project Management	\$49,140	
Task 2: Develop Requirements	\$98,680	
Task 3: Coordinate with Neighboring Utilities	Inc. in Task 2	
Task 4: Prepare RFP	\$72,900	
Task 5: Develop Evaluation Criteria	Inc. in Task 4	
Task 6: Administer RFP	\$16, <mark>96</mark> 0	
Task 7: Support Response Evaluation, Clarification and Selection	\$97,234	
Total	\$334,914	
Tasks	Hours per	Task
Task 1: Project Management	321	
Task 2: Develop Requirements	496	
Task 3: Coordinate with Neighboring Utilities	Inc. in Tas	k 2
Task 4: Prepare RFP	360	
Task 5: Develop Evaluation Criteria	Inc. in Tasl	k 4
Task 6: Administer RFP	72	

Task 7: Support Response Evaluation, Clarification and Selection

### 6.1 Rate Card

Util-Assist's rates are shown below if RPU would like to engage Util-Assist for any services not described in the scope of work above for work completed through 2023. This would include any support for contract negotiation with the selected vendors.

Resource	Procurement
Subject Matter Expert	\$300
Financial Analyst	\$226
Consultant	\$205
Project Manager	\$195
Technical Writer	\$170

464

1713

**Total Hours** 



### 6.2 Travel

Util-Assist is estimating a total of eighteen individual trips across the project in the following seven on-site visits:

- 1. Kick-off and AMI Workshops
- 2. MDM Workshops
- 3. Meter Installation Workshops
- 4. RFP Draft Reviews
- 5. Consensus Scoring AMI
- 6. Consensus Scoring MDM and Install
- 7. Presentation to the Board

The estimated cost of these trips is \$30,000.00. All travel will be subject to COVID travel restrictions and agreed-upon between RPU and Util-Assist. Additional site visits can be arranged based on mutual agreement between the parties.

### **Pricing Notes:**

- Pricing is in U.S. dollars.
- Prices do not include applicable taxes.
- Pricing is based on the scope as described in the SOW. If the scope changes significantly, the costs are subject to change.
- Terms of payment: Net 30 days. Milestone payment schedule applies. .
- Approved expenses such as travel will be charged separately on a pass-through basis, subject to RPU policy as attached.
- Pricing has been provided for an integrated AMI/MDM/Installation Vendor RFP only; multiple procurements will
  increase costs and extend the timeline if required.

### **Early Termination of Work**

RPU may, at its discretion, and subject to any restrictions in the Purchase Order, terminate the Agreement in whole or in part at any time by providing (60 Days) prior written notice thereof to Util-Assist, whether or not Util-Assist is in default.

Upon any such termination, RPU shall pay for all work completed to the reasonable satisfaction of RPU, not to exceed the total price of the Agreement, as amended by Change Orders. No amount shall be allowed for overhead or anticipated profit on unperformed Work. Upon receipt of any notice under this Article, and unless the notice requires otherwise, Util-Assist shall forthwith:

- I. Discontinue the Work (including the removal of Personnel from the Project Site or RPU premises) on the date and to the extent specified in the notice; and
- II. Place no further orders or subcontracts as to the work other than as may be necessary for completion of any such portion of the work under the Agreement that is not terminated.
- III. Make best efforts to obtain cancellation upon terms satisfactory to RPU of all orders and subcontracts to the extent they relate to the performance of the Work terminated.
- IV. Deliver to RPU all reports, plans, drawings, specifications, data, estimates, summaries or other material and information whether completed or in process, accumulated by Supplier in performance of the work.



### 6.3 Invoicing Contact Information

Provide contact information for both parties for invoicing.

### **Util-Assist Contact Info**

Name:	Inna Yasvoin
Email:	iyasvoin@util-assist.com
Phone:	<u>905-952-0477 x2239</u>

### **RPU Contact Info**

Name:	Colleen Keuten or Karen Sinor
Email:	invoices@rpu.org
Phone:	507-280-1510

# Section 7: Project Change Request Process

The following process will be followed if a change to this Statement of Work or project plan is required:

- 1. A Project Change Request (PCR) will be the vehicle for communicating change. The PCR must describe the change, the rationale for the change, and the effect the change will have on the Project. Additionally, the PCR must also provide a recap of the original estimated resources and costs, revised estimated resources and costs and associated cost savings or expenditures.
- 2. The designated Project Manager of the requesting party will review the proposed change and determine whether to submit the request to the other party.
- 3. Both Project Managers will review the proposed change and agree to take steps to approve it, recommend it for further investigation or reject it.
- 4. If the PCR is approved, the PCR must be signed by authorized representatives from both parties in order to revise the purchase order and begin work outlined in the PCR.
- 5. A sample Change order form has been included in Appendix A.



# Acceptance and Authorization

UTIL-ASSIST INC.

	Date:			
Sabina Fjodorova Title: Chief Operating Officer Util-Assist Inc.				
[I have the authority to bind the corporation.]				
RPU		_	_	
	Date:			
	<u>Date</u> .			
Title: RPU				
[I have the authority to bind the corporation.]				

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# Appendix A: Project Change Request Form

RFC SUMMARY INFORMATION		RFC #:		
Change originator:		Date created	:	
Contact information:		Date last am	ended:	
Request summary:		Planned dep	loyment da	te:
RFC PRIORITY	RFC CATEGOR	Y		
Emergency High Medium Low	🗌 Major 🛛 🗌 Sig	nificant [	] Minor	Standard
RFC DETAILS				
Business reason for the change:				
Details on the change being requested:				
Expected impact of the change:				
Change to equipment required to complete the work:				
Internal or external resources required:				
FACILITATOR DETAILS				
Change originator:	Contact information	1:		
Costs associated with this change:				
AUTHORIZATION				
RPU Authorization by:	Date:			
Util-Assist Authorization by:	Date:			
REJECTION				
Rejected by:	Date:			
Reasons for rejection:				



# **Appendix B: Draft Project Plan**

Fask Name	Duration	Start	Finish
RPU AMI 2.0 RFP Project			
SOW execution by RPU and UA			
Project Onboarding			
Assignment of UA resources to project			
Host introductory call with RPU to establish project governance			
Schedule reoccurring project call with RPU			
Create project kick off slide deck for review by RPU			
Review and provide feedback on kick off presentation			
Finalize kick off deck with any feedback from RPU			
Host project kickoff meeting with RPU			
Reporting			
Determine status report template for weekly reporting			
Determine frequency of reporting and meeting cadence			
Develop draft project plan			
Draft project plan for review by RPU			
Review and provide feedback on project plan			
Finalize and distribute project plan			
Project Resource Plan			
Develop Resource plan			
Distribute and review resource plan and budget			
Approve resource plan and budget			
AMI Requirements Gathering & Workshops			
Schedule a meeting with RPU's project team to discuss and introduce process for equirements workshops and schedule			
Provide list of recommended departments for participation in each workshop			
Determine list of potential attendees for workshops to UA			
Draft workshop invitation emails and provide to RPU for distribution			
Send out calendar invitations for each workshop to RPU and UA participants			
Develop requirements workbook			
Share requirements workbook with core RPU project team			
Prepare workshop presentation and discussion materials			
Workshop 1: General/Headend System			
Workshop 2: Network Comms and Charts			
Workshop 3: Hardware/Hardware Charts/Meter Functional Chart/AMI Network			
Workshop 4: Metrology Features/AMI Charts/Standards			
Workshop 5: System Features			
Workshop 6: Warranty/SLAs/Test Scripts			



Workshop 7: QA& OCM/Professional Services	
Workshop 8: Smart Cities/Lighting/Supply Chain/Shipping	 
Workshop 9: Field Tools/Integration/System& IT Infrastructure/Security	 
Workshop 10: Pricing Model	 
Compile requirements	
Completion of requirements gathering & workshops	
Create AMI/MDM/Installation RFP	 
Request information for inclusion specific to RPU	 
Security Questionnaire	 
Health and Safety Policies	 
Employee Conduct Policies	 
Procurement requirements	
Technical Interfaces specifications (e.g., CIS, OMS)	
Provide template for meter specific information from RPU	
Meter Specifications	
Meter GPS information	
Receive all requested information from RPU	
Develop RFP Package	
Finalize meter configuration spreadsheets	
Finalize System acceptance test cases	
Finalize SLA requirements	
Complete pricing matrix spreadsheet for vendor pricing inputs	
Complete Project Background Information document	
Review and provide feedback on RFP	
Update RFP with any feedback	
Final version of RFP provided to RPU	
AMI/MDM/Install RFP Evaluation	
Draft and send email communication to RPU department leads to determine valuators	
RPU to confirm evaluation team	
Schedule weighting meeting	
Evaluation & Weighting Preparation	
Weightings	
UA to create weighting sheet	
Meet to perform weightings and review evaluation process	
UA to create evaluator scoresheet	
Weightings finalized and distributed to committee	
AMI/MDM/Installation Proposal Evaluation	
Host evaluating kickoff meeting	
Distribute bids and evaluator scoresheet to evaluators	



RFP Evaluation		
RPU evaluators to review and score bids		
UA complete financial analysis		
RFP scoring complete		
Consensus Scoring		
UA to develop consensus scoresheet		
All evaluators submit scoresheets to UA		
UA to do financial audit and pricing analysis		
UA Consolidate Scores into Consensus Worksheet		
Meet with evaluators for RFP Consensus Scoring Workshop		
UA to produce shortlist for demos		
Proponent Demos for each type of proposal		
Prepare vendor demo scripts		
Notify vendors of demo date & provide scripts		
Vendor demos take place		
Proponents Prepare & Submit best and final Offer		
Submit request to Proponents for best and final offer		
Proponents prepare response for best and final offer		
best and final offer submissions due		
Proponent best and final offers received and distributed to evaluation team		
Evaluation of best and final Offer		
RPU to evaluate best and final offer responses		
UA to adjust scores based on best and final offer responses		
Presentation of final proponents for RPU decision		
Issue notifications to non-winning proponents		



# RESOLUTION

BE IT RESOLVED by the Public Utility Board of the City of Rochester, Minnesota, to approve services with Util-Assist Inc. for AMI Consulting in an amount of \$364,914.00, plus a contingency of \$10,000.00, and delegate approval of the final SOW to the General Manager and City Attorney. This resolution authorizes the RPU Project Manager to perform the acts necessary to execute the project.

Passed by the Public Utility Board of the City of Rochester, Minnesota, this 22nd day of February, 2022.

President

Secretary

## FOR BOARD ACTION

Agenda Item # (ID # 14542)

Meeting Date: 2/22/2022

### **SUBJECT:** Customer Data Management Policy

### **PREPARED BY:** Peter Hogan

### **ITEM DESCRIPTION:**

The Customer Data Management Policy was adopted on September 30, 2014. The Policy addresses the sharing of confidential customer information which is protected under the Minnesota State Statute 13.685, Municipal Utility Customer Data.

The recommended changes to the policy address two instances beyond sharing information with a third party as anticipated by the original Policy.

The first addresses a vendor that may have limited or ongoing access to confidential information while performing services for the Utility. Vendor review and access is currently granted following a vendor risk assessment process which is different than the third-party request process in the current policy.

The second addresses an instance where a customer is not listed on the account, however has been receiving the utility services and is potentially liable for the payment of the services received under the Prior Indebtedness section of the Application for Service Policy.

The proposed draft has been reviewed by the City Attorney and the Policy Committee of the Board.

### UTILITY BOARD ACTION REQUESTED:

No action required

Attachment: 30 Customer Data Policy Draft 2022 02 22 (14542 : Customer Data Management Policy)

### ROCHESTER PUBLIC UTILITIES BOARD POLICY STATEMENT

### POLICY SUBJECT: Customer Data Management

### POLICY OBJECTIVE:

Rochester Public Utilities (RPU) understands that privacy is important to its customers, and respects customer's privacy concerns. Additionally, RPU is subject to the Minnesota Government Data Practices Act (MGDPA) which can found at <u>MINN. STAT. Minnesota</u> <u>Statutes, Chapter 13 (2021)</u>. The purpose of this policy is to -set forth in the manner in which RPU collects, creates, receives, maintains, or disseminates <u>customer</u> data. This Ppolicy describes <u>what kind of what</u> customer data is collected, how it is collected data are used, and how it is collected data are maintained under the MGDPAatby RPU.

### POLICY STATEMENT:

- 1. InformationCustomer data RPU may collect:
  - a. Contact information (such as name, postal address, email address, phone number, employer(s), and authorized third party representatives\_)
  - b. Personal identification information (such as driver's license number, Social Security number, US Passport ID, Taxpayer ID number or DBA (Doing Business As)local, state or federal government identification documents)
  - c. Demographic data (such as dwelling size and type, business size and type, owner/tenant, household income)
  - d. Service address\_-and dates of service
  - e. Information about customers participationg in <u>RPU's various conservation programs</u> (such as our renewables, energy, energy efficiency, or energy conservation or <u>Service</u> <u>Assured®)programs</u>
  - f. Account history (such as <u>disconnection collection</u> notices issued, disconnection and reconnection dates, and payment arrangements, late payment notices)
  - g. Account notes detailing <u>contacts made or</u> interactions with customers via <u>in person</u>, <u>letter</u>, phone, email, fax, <u>chat</u>, <u>text</u>and/o, <u>meeting space</u> (such as Zoom) or<del>f</del> social media
  - h. Energy and water usage data specific to an account
  - i. i. Customer <u>billing payment history and</u> details (such as <u>amounts due</u>, payment <u>history</u>, <u>payment</u> amounts and dates, financial account number, routing number, and billing address)

<u>i.</u>

j. J.—Other information customers may provide <u>usto RPU</u>

### 2. How RPU uses the information that is collected customer data

- a. To assist customers in establishing an account with RPUIJ
- b. Provide, bill, and collect for RPU products and services <u>or services that RPU bills for</u> <u>or manages</u>
- c. Communicate with customers, respond to customer questions and comments, and provide customer support (such as making outreach calls or connecting customers to helpingvarious agencies and making outreach callsthat provide assistance)
- d. Administer customer participation in events, programs, rebates, surveys, and other offers and promotions
- e. Operate, evaluate, and improve our business, products and services (including developing new products, analyzing our products and services, optimizing our customer experience, managing our distribution system, reducing costs, improving accuracy and reliability, performing accounting, auditing and other internal transactions)
- f. Protect against fraud, unauthorized transactions, claims, and other liabilities
- f.g. Connect customers to assistance through federal, state, county, city or other non-profit administered welfare or assistance programs in order to ensure customers can access services that RPU bills for or manages on behalf of the city.

### 3. Information Disclosures

RPU will not disclose information about customers except as described in this policy. <u>As</u> set forth in <u>MINN. STAT.Minn. Stat. Sec. 13.685 (2021) *et seq.* Under Minnesota law, data on customers of municipal electric utilities <u>or services that RPU bills for or manages</u> are classified as private data or nonpublic data, but may be released to:</u>

a. A law enforcement agency that requests access to the data in connection with an investigation;

b. A school for the purposes of compiling pupil census data:

<u>b.</u>

e. The Metropolitan Council for use in or analysis required by law;

<u>c.</u>

d. A public child support authority for purposes of establishing or enforcing child support; or

<u>d.</u>

- e. A person where use of the data directly advances the general welfare, health, safety of the public
- RPU may disclose customer data for <u>one-any</u> of these purposes provided the City Attorney has reviewed the request and deemed it in compliance with the <u>Minnesota Government</u> <u>Data Practices Act (MGDPA)</u> or other applicable law. <u>A customer may authorize the</u> release of information to participate in programs or services (such as energy audits or other programs that require information to deliver the service).

RPU and City officials and staff, as well as state agencies such as the Department of Commerce, Minnesota Housing or the Minnesota Department of Human Services, or other entities acting as an agent for federal or state programs engaging in eligibility determinations and therefore may reasonably require access to private or confidential data in the course of their work duties or responsibilities.

<u>RPU</u> may disclose information related to prior indebtedness to a current applicant or customer who occupied the premises and/or received the benefits of the Service(s) at the time the prior indebtedness occurred, as defined in the Application For Service Policy, <u>Prior Indebtedness</u>.

RPU may also disclose information about customers to service providers who perform services on our behalf, such as companies that assist RPU in providing products and servicesservices to customers, billing customers, or processing credit card payments or managing software applications. RPU contractually requires these service providers to comply with the protections of the MGDPA, and limits the access and use of private information to that reasonably necessary to perform specific\_-contracted services.

RPU may disclose aggregated energy and water usage data (without reference to specific customers) to third parties as allowed under the MGDPA.

### 4. Data SecurityHow RPU stores and protects collected customer data

- RPU will maintain administrative, technical, and physical safeguards designed to protect the security and privacy of the information that is maintained about customers. Administrative controls will consist of:
- a. <u>Ensuring that all employees are provided with MGDPA compliance training for upon</u> <u>hire or rehire and new employees and annual refresher annually training for for</u> existing employees.

<u>b.</u> Maintaining a list of recipients of shared data to include the third party receiving the data, frequency, delivery method, and information shared. This list will be audited annually by the City Attorney for compliance with the MGDPA and reviewed with provided to the <u>RPU</u> Board. All new third-party requests for customer data not part of the existing audited list will first be reviewed by the City Attorney's office for compliance with the MGDPA unless the customer has authorized the release of the <u>data</u>.

b.c. Ensuring ∀vendors that may have access to customer data will be assessed as part of the vendor risk assessment process.

d. Following procedures for ensuring that private or confidential data are only accessible to persons whose work duties reasonably require access to the data, and that such data is accessed for the purposes described in this policy.

<del>c. –</del>

### **RELEVANT LEGAL AUTHORITY:**

Minnesota Government Data Practices Act

EFFECTIVE DATE OF POLICY:

DATE OF POLICY REVISION:

POLICY APPROVAL:

September 30, 2014

September 30th, 2014"

Board President

Date

# FOR BOARD ACTION Agenda Item # (ID # 14544) Meeting Date: 2/22/2022 **SUBJECT: Index of RPU Board Policies PREPARED BY:** Christina Bailey **ITEM DESCRIPTION:** UTILITY BOARD ACTION REQUESTED:

7.1

ROCHESTER PUBLIC UTILITIES		
INDEX OF BOARD POLICIES		
		<b>RESPONSIBLE BOARD</b>
	<b>REVISION DATE</b>	COMMITTEE
BOARD		
1. Mission Statement	6/26/2012	Policy
2. Responsibilities and Functions	3/27/2012	Policy
3. Relationship with the Common Council	2/28/2012	Policy
4. Board Organization	3/27/2018	Policy
5. Board Procedures	3/27/2012	Policy
6. Delegation of Authority/Relationship with Management	7/24/2018	Policy
7. Member Attendance at Conferences and Meetings	12/18/2018	Policy
8. Board Member Expenses	12/18/2018	Policy
9. Conflict of Interest	DELETED	N/A
10. Alcohol and Illegal Drugs	DELETED	N/A
11. Worker Safety	3/27/2012	Policy
CUSTOMER		
12. Customer Relations	4/30/2019	Ops & Admin
13. Public Information and Outreach	4/30/2019	Communications
14. Application for Service	7/1/2016	Ops & Admin
15. Electric Utility Line Extension Policy	3/28/2017	Finance
16. Billing, Credit and Collections Policy	9/28/2021	Finance
17. Electric Service Availability	10/29/2019	Ops & Admin
18. Water and Electric Metering	6/26/2018	Ops & Admin
19. Adjustment of Utility Services Billed	6/29/2021	Finance
20. Rates	7/25/2017	Finance
21. Involuntary Disconnection	9/28/2021	Communications
ADMINISTRATIVE		
22. Acquisition and Disposal of Interest in Real Property	12/19/2017	Ops & Admin
23. Electric Utility Cash Reserve Policy	1/28/2020	Finance
24. Water Utility Cash Reserve Policy	1/28/2020	Finance
25. Charitable Contributions	6/25/2019	Communications
26. Utility Compliance	10/24/2017	Communications
27. Contribution in Lieu of Taxes	6/29/1999	Finance
28. Joint-Use of Infrastructure and Land Rights	3/30/2021	Ops & Admin
29. Customer Data Policy	10/9/2014	Communications
30. Life Support	9/24/2019	Communications
31. Electric Utility Undergrounding Policy	9/29/2020	Ops & Admin
Red - Currently being worked on		
Yellow - Will be scheduled for revision		
Marked for deletion		

# FOR BOARD ACTION Agenda Item # (ID # 14545) Meeting Date: 2/22/2022 SUBJECT: Division Reports & Metrics - February 2022 **PREPARED BY:** Christina Bailey **ITEM DESCRIPTION:** UTILITY BOARD ACTION REQUESTED:

# Division Reports & Metrics February 2022

CORE SERVICES SAFETY, COMPLIANCE & PUBLIC AFFAIRS POWER RESOURCES CUSTOMER RELATIONS CORPORATE SERVICES FINANCIAL REPORTS

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# **Division Reports & Metrics** February 2022

# **CORE SERVICES**

### **Electric Utility:**

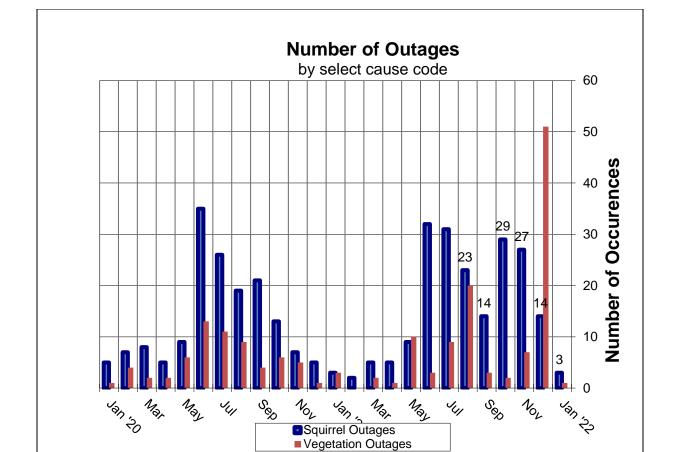
### 1. Electric Outage Calculations for the month and year to date (January 2022 Data)

- a. Reliability = 99.99970%
- b. 112 Customers affected by Outages
- c. SAIDI = 0.14 min
- d. CAIDI = 47.08 min

Year-to-date Reliability = 99.99970% Year-to-date Customers affected by Outages = 112 Year-to-date SAIDI = 0.14 min Year-to-date CAIDI = 47.08 min

### 2. Electric Utility Operations – T&D, Engineering, System Ops, GIS, Tech Services:

- Construction bids for Marion Road Substation control building to be opened and evaluated in February. Steel, bus work, and switchgear bids specifications were released in January.
- The Marion Road conditional use permit was approved and finalized.
- Reliability statistics were improved in January due to the lack of large storm and average wind conditions.



	•		
# Customers	Date	Duration	Cause
None			

### Summary of individual electrical outages (greater than 200 customers- Jan 2022 data)

### Summary of aggregated incident types (greater than 200 customers - Jan 2022 data)

# Customers	Total # of Incidents	Cause
None		

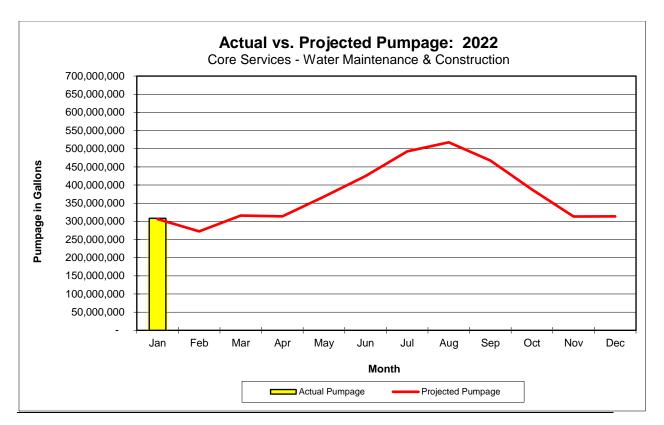
### Water Utility:

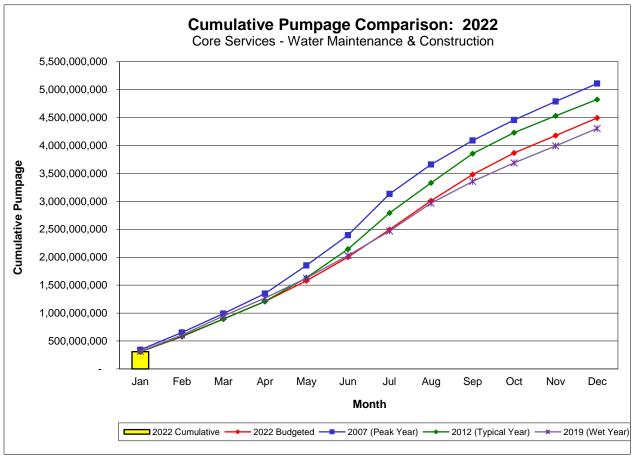
### 1. Water Outage Calculations for the month and year to date (January2022 data):

- a. Reliability = 99.99822727%
- b. 227 Customers Affected by Outages
- c. 544.8 Customer Outage Hours
- d. SAIDI = 0.8
- e. CAIDI = 144.0

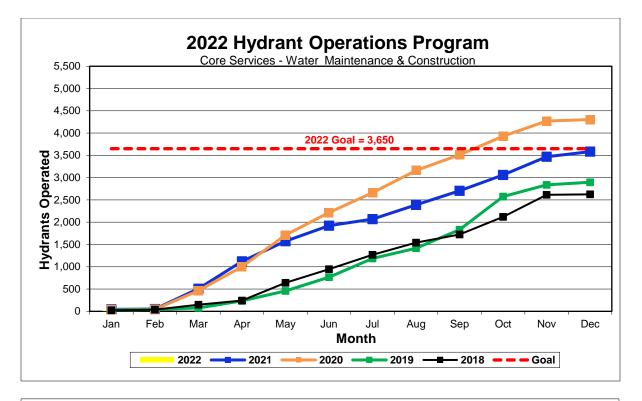
Year-to-date Reliability = 99.99822727% Year-to-date Customers Affected by Outages = 227 Year-to-date Customer Outage Hours = 544.8 Year-to-date SAIDI = 0.8 Year-to-date CAIDI = 144.0

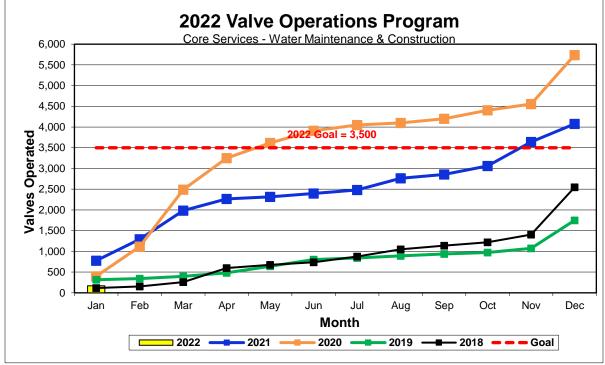
- Performed 144 Gopher State water utility locates during the month for a total of 144 for the year.
- Repaired water distribution system failures or maintenance at the following locations during the month. :
  - > 309 16<sup>th</sup> Ave SE (Watermain Break) 1/8
    > 2013 38<sup>th</sup> St NW (Watermain Break) 1/9
    > 0 Blk 1 St NW (Corrosion Hole) 1/12
    > 112 1 Ave NW (Corrosion Hole) 1/13
    > 225 36<sup>th</sup> Ave NW (Corrosion Hole) 1/15
    > 2015 17 ½ St NW (Watermain Break) 1/19
    > 113 13<sup>th</sup> Ave SE (Watermain Break) 1/19
    > 419 11<sup>th</sup> St NW (Watermain Break) 1/26
    > 1001 E Center St (Cap Abandon Main) 1/27
  - > 1607 11th Ave NE (Watermain Break) 1/28





9.1.a





### **GIS/Property Rights**

• Hydro line LIDAR flight completed utilizing drone technology. Deliverables will include a 3D point cloud of the corridor and also identify vegetation and other clearance issues that need to be addressed.

### SAFETY / COMPLIANCE & PUBLIC AFFAIRS January 2022

### 1. <u>Safety</u>

TRAINING	Total Required Enrollments	Completions as of 12/31/2021	Percent Complete
December 2021	861	861	100%
Calendar Year to 12/31/2021	8193	8193	100%
CARETY TRANC			Percent
SAFETY TEAMS	Total Members	Members Attending	Attending
December 2021	1 otal Members 40	Members Attending 31	

INCIDENTS	Reports Submitted	OSHA Cases <sup>1</sup>	<b>RPU RIR<sup>2</sup></b>	<b>BLS</b> RIR <sup>3</sup>		
December 2021	3	0				
Calendar Year to 12/31/2021	27	3	1.67	1.7		

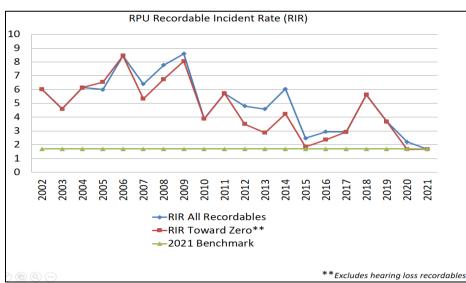
<sup>1</sup> Deemed to meet OSHA criteria as a recordable case by RPU Safety Manager, subject to change

<sup>2</sup> Recordable Incident Rate – Number of OSHA Recordable Cases per 100 employees.

<sup>3</sup> Bureau of Labor Statistics nonfatal illnesses and injuries in the utility sector



22 of RPU's 24 departments are recordable injury free in 2021 199 of RPU's 202 employees are recordable injury free in 2021



	2021 OSHA Recordable Case Detail										
Work Area	Incident Date	Primary Reason it's a Recordable	Corrective Action								
T&D	2/8/2021	Slipped on ice in parking lot striking head and shoulder (R) on pavement	Restricted Work	Reviewed salting/sanding procedures							
Water	3/1/2021	Possible knee (L) injury due to slip on ice	Days Away	Encouraged use of better slip resistant footwear							
T&D	10/14/2021	Bumped elbow (L) on truck mounted vice resulting in infection	Restricted Work	N/A							

### **SAFETY INITIATIVES**

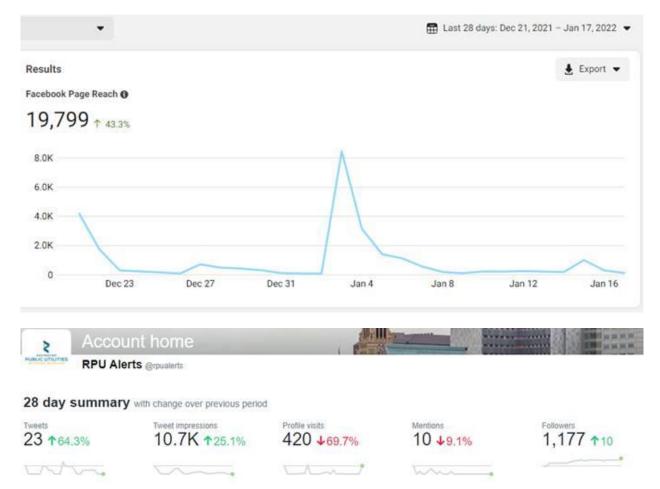
- 1. RPU met and surpassed the 2021 Recordable Incident Rate (RIR) goal of 1.7, finishing the year with a RIR of 1.67.
- 2. Finalized plans for updates to safety team structure, including joint labor-management safety teams and the Utility-Wide Safety Team.
- 3. Drafted 2022 safety training plan.

### 2. Environmental & Regulatory Affairs

- On Dec. 23rd Todd Osweiler measured static water levels at RPU's 5 monitoring wells. Monitoring well data is uploaded to the MN Dept. of DNR's website as part of requirement in RPU's water appropriation permit.
- On Jan. 6th a lab assessment was conducted by an independent assessor to maintain lab certification by the MN Dept. of Health. These assessments are conducted every 2 years. Overall the assessment went well. A final report will be issued in 30 days.

### 3. Communications

- We will begin working with a local design agency and local printer (both are RPU customers) to design and print the *RPU Plugged In* starting with the March/April edition.
- <u>rpu.org</u> now provides translation functionality. The tool is Google Translate, which is the tool most companies and organizations choose due to its selection of languages and accuracy. In addition to translation services, we are looking into other accessibility tools for visually impaired visitors to the RPU website and captioning on all RPU videos across other RPU communication channels.
- Due to recent COVID-19 activity, the Regional Joint Information Center (JIC) has

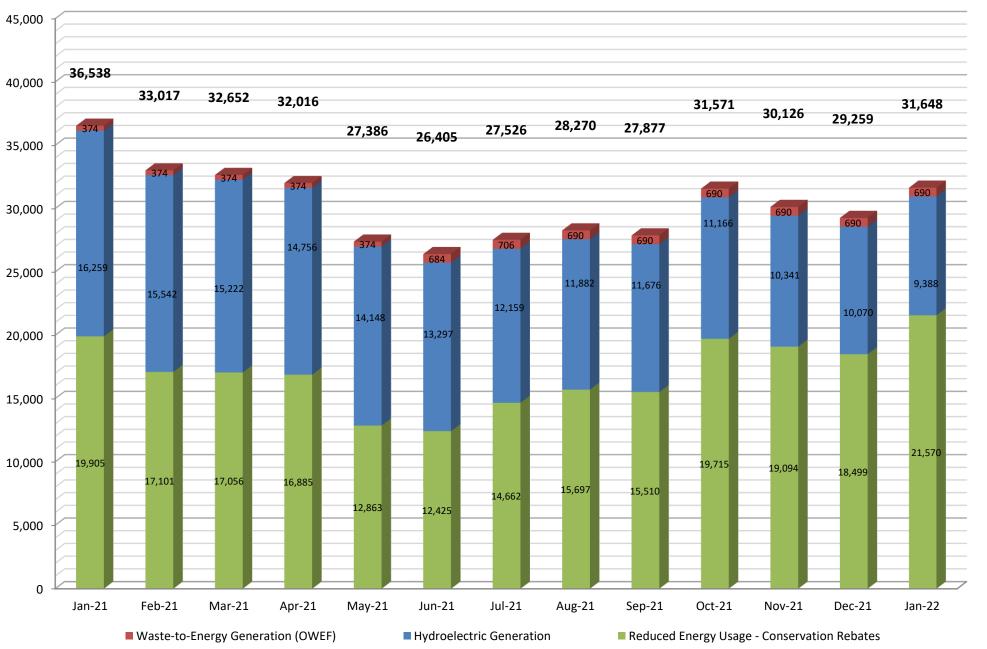


resumed regular conference calls this month. City and County agencies all are on this call with updates and information sharing.

# **RPU Environmental Stewardship Metric**

Tons CO2 Saved

12 Month Rolling Sum



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# POWER RESOURCES MANAGEMENT

### FEBRARY 2022

### **Portfolio Optimization**

- 1. In January, RPU continued to bid GT2 and WES into the MISO day-ahead and real-time markets. GT2 and WES are also capable of participating in the ancillary services market. GT1 is presently in an outage for a major overhaul.
  - a. Ancillary Service Market Supplemental Reserves
    - i. Cleared DA
      - 1. GT2 16 days
      - 2. WES 25 days
    - ii. Deployment YTD
      - 1. GT2 0
      - 2. WES-0
  - b. Dispatched by MISO

i.	GT1 – 0	times	YTD	0
ii.	GT2 – 2	times	YTD	2
iii.	WES – 16	times	YTD	16

c. Hours of Operation

i.	GT1 –	0 hours	YTD	0 hours
ii.	GT2 –	14 hours	YTD	14 hours
iii.	WES –	88 hours	YTD	88 hours

d. Electricity Generated

i.	GT1 –	0 MWh	YTD	0 MWh
ii.	GT2 –	640 MWh	YTD	640 MWh
iii.	WES –	2,465 MWh	YTD	2,465 MWh

e. Forced Outage

i.	GT1 –	0 hours	YTD	0 hours
ii.	GT2 –	0 hours	YTD	0 hours
iii.	WES –	0 hours	YTD	0 hours

 MISO market Real Time Price averaged \$37.04/MWh and Day Ahead Price averaged \$38.42/MWh.

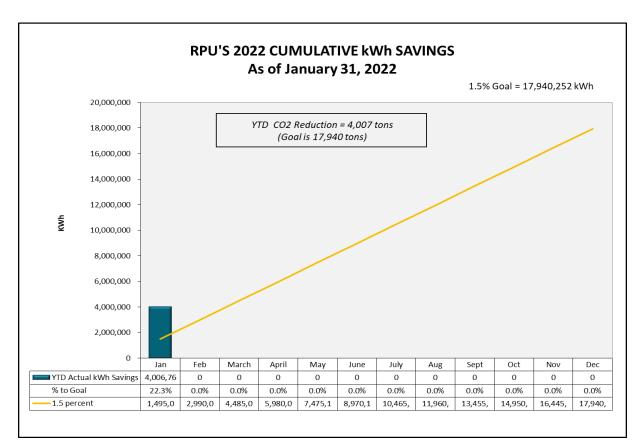
## CUSTOMER RELATIONS (Contact Center and Marketing, Commercial and Residential)

### Stakeholder Engagement, Forums, and Meetings

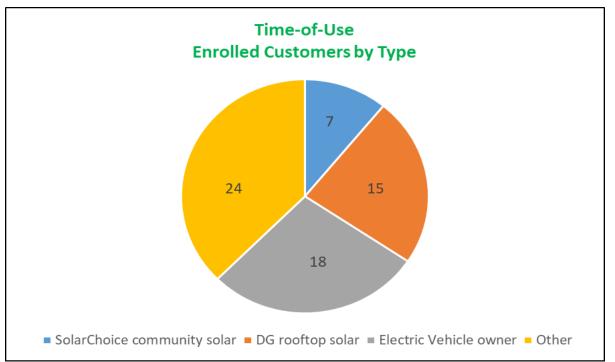
- 1. Customer Care leadership gave a presentation to the Energy Commission on Wednesday, February 9. The presentation was on RPU's DSM/DR programs, roadmap, and new State requirements.
- 2. Marketing staff participated in a panel discussion highlighting commercial sustainability through our programs at a Leadership Greater Rochester event held on Thursday, February 17.

### **Opportunities for Customers**

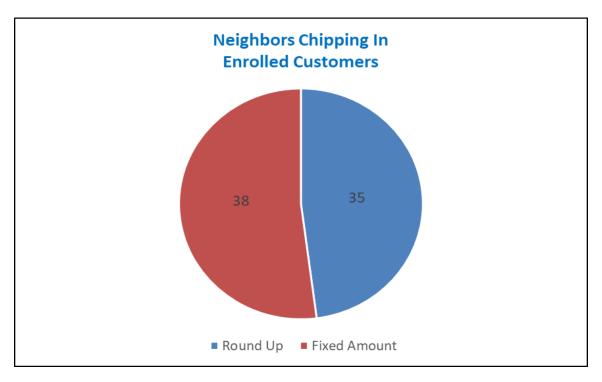
- 1. Marketing participated in the 2022 Rochester Area Builder's Home Show that was held at the Mayo Civic Center the weekend of February 4-6, 2022. RPU, along with the other City departments, had booths next to each other. Due to COVID concerns, these were unmanned booths. Everyone took a shift to stock all the booths throughout the weekend.
- A virtual Solar Class with Community Education will be held on Saturday, February 26. We currently have 13 people registered for the class.
- 3. To-date, 18,504 eligible water customers have been auto enrolled into our Service Assured<sup>®</sup> Water program effective January 1, 2022. 142 customers have chosen to opt out of the Service Assured<sup>®</sup> Water program.
- 4. RPU provided 2,200 LED bulbs to the Housing & Neighborhood Services Division (part of Community Development) for the Healthy Home Kits they are putting together. The kits will include items for testing homes for potential hazards (e.g., radon testing kits & water testing kits), materials for home maintenance (e.g., caulking & insulating spray foam), and materials to promote energy efficiency and sustainability (e.g., LED light bulbs, weather stripping, & water heater pipe insulation). The Healthy Home Kits will be distributed to low-income households and rental properties throughout Rochester.



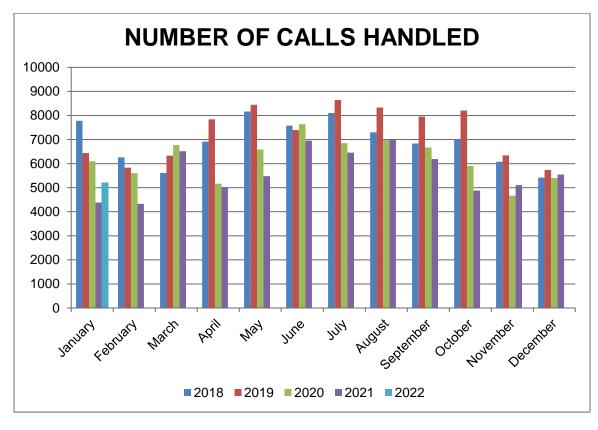
- 4 YTD Savings: 4,006,765 kWh
- Percent to kWh Goal: 22.3%



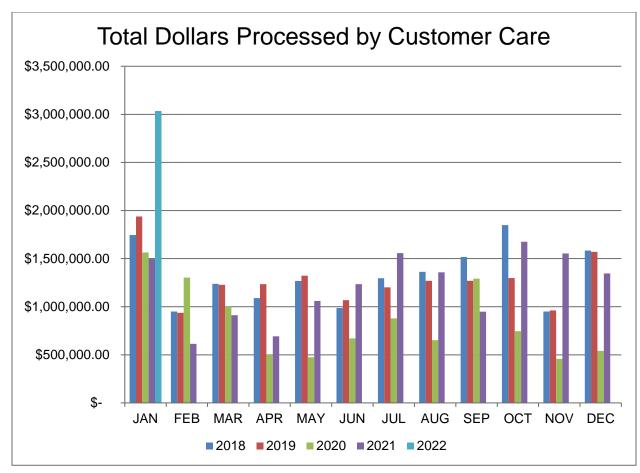
<sup>4</sup> Total Customers Enrolled: 64



4 Total Customers Enrolled: 72



4 Total Number of Calls: 5,211 (graphed above)

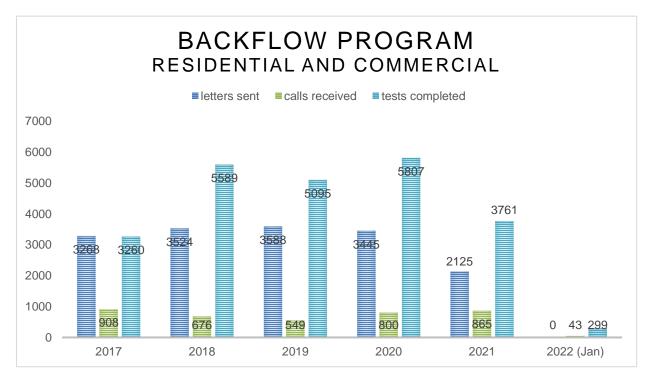


- **4** Total Number in Dollars Processed by Representatives: \$3,034,490.71 (graphed above)
- **4** Total Number of Transactions Processed by Representatives: 4,318

# **CORPORATE SERVICES**

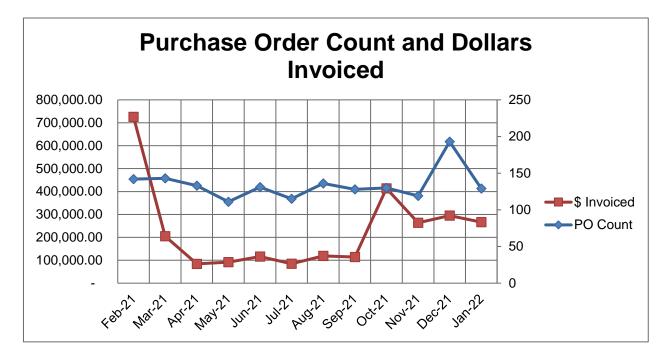
### 1. Business Services:

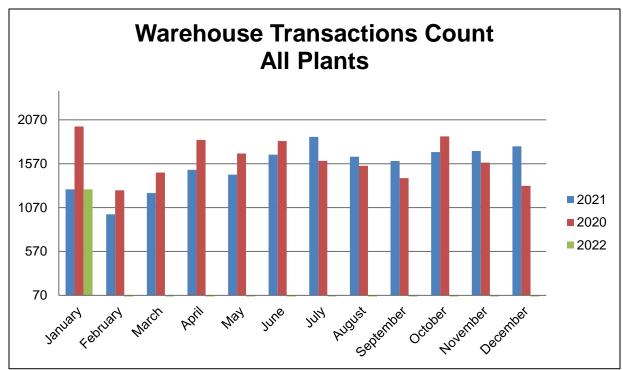
- Payroll/HR Coordinated the onboarding of two full time employees and one seasonal position.
- Administrative Completed quarterly Diversity Equity and Inclusion (DEI) action plan review with the City's DEI coordinator.
- Administrative Support Researching planed upgrade of our imaging and document storage software. Collaborated with the IT team and vendor to identify and mitigate potential Log4j java vulnerabilities that were identified in December 2021.
- Administrative Support The Business Services team handled 1,239 mailing pieces. Backflow related mailings and communication with contractors is now performed by a third party vendor.



### 2. Purchasing and Materials Management:

- Posted Invitation for Bid (IFB) Sealed Bids #2022-7 Tubular Steel Transmission Poles
- 4. Posted IFB Sealed Bids #2022-3 Marion Road Substation Metalclad Switchgear
- Posted IFB Sealed Bids #2022-6 Structural Steel Structures Marion Road Substation
- 6. Posted IFB Sealed Bids #2021-34 Site Construction & Control Building MRS





7. Finance and Accounting:

General

 Budget Process – The City is planning to present the recommended 2023-2024 budget to the City Council at the end of August. This means that the RPU 2023 budget process will need to be completed early in August 2022, compared to the end of August in 2021. We are proposing an RPU Board study session the second week of August to review the proposed 2023 RPU budget before submitting the Board recommended budget to the City Council.

- Late Fees The Finance, Customer Care, and IT teams are working on a project to implement the Board approved late fees that are scheduled to go into effect on April 15, 2022.
- Financial Audit Baker Tilly will be conducting the fieldwork for the 2021 Financial Audit on February 22<sup>nd</sup> through February 25<sup>th</sup>.
- Bonds The Finance Team is working on providing the information to our Investment Advisor Baker Tilly, for the required arbitrage calculation on our 2015E bond issue.

### 8. Information Technology:

General

- Water Service Assured the opt-out water service assured program, approved as part of the 2022 budget process, has been implemented during January 2023. Customers started seeing this charge on their bills in February.
- NERC/CIP Audit The Midwest Reliability Organization (MRO) is conducting the field audit portion of the NERC compliance audit. This includes interviews with staff, demonstration of procedures and the review on information provided during the request for information stage of the audit. The audit is focused on components of the Critical Infrastructure Protection (CIP) standards.
- The IT team responded to a couple of zero day vulnerabilities that were identified in December and January. As vendors release patches, the IT team has followed our accelerated patching process for vulnerabilities of this type.

### 9. Financial Results:

Accounts Receivable – Past due account balances have increased from \$1,348,197 at the end of February 2020, before the pandemic, to \$2,302,642 at the end of January 2022. Of this amount \$1,207,075 is due from residential customers and \$1,095,567 is due from commercial customers. This is a decrease from the end of December 2021 for commercial customers of \$286,743, and residential customers of \$461,051. The primary drive of the reduction in residential past due balances is prepaid energy assistance payments received in January.

Description	Re	sidential				Commer	cial	(Non Resi	de	ntial)		
	02/	29/2020	1	/31/2022	Inc	r (Decr)	02/	/ 29/ 2020	1	/31/2022	In	cr (Decr)
% Current		81.2%		80.5%		-0.7%		94.6%		85.8%		-8.8%
% Past Due		17.5%		19.5%		2.0%		5.8%		14.2%		8.4%
Amount Past Due	\$	968,491	\$	1,207,075	\$	238,584	\$	379,705	\$	1,095,567	\$	715,862
# Customers Past Due		5,502		4,656		(846)		339		358		19
Average Balance Past Due	\$	176	\$	259	\$	83	\$	986	\$	3,060	\$	2,074
# Customers > \$1,500 Past Due		30		169		139		38		63		25
# Customers > \$5,000 Past Due		4		13		9		13		30		17

• The 2021 Audited Financial Statements will be presented to the Board in April 2022.

	C	urr	ent Mont	h			Yea	r to Date		
(In Thousands)	Actual	E	Budget	Va	ariance	Actual	E	Budget	Var	riance
Revenue - Electric	\$ 12,832	\$	12,141	\$	691	\$ 12,832	\$	12,141	\$	691
Revenue - Water	833		827		6	833		827		6

16

85

1,459

76

1,475

161

**Note:** Budget numbers are compared to the approved 2022 budget and will be adjusted for 2021 approved project budgets carried over to 2022.

1,475

161

Change in Net Position - Electric

Change in Net Position - Water

1,459 76

16

85



#### TO: Jeremy Sutton, Director of Power Resources

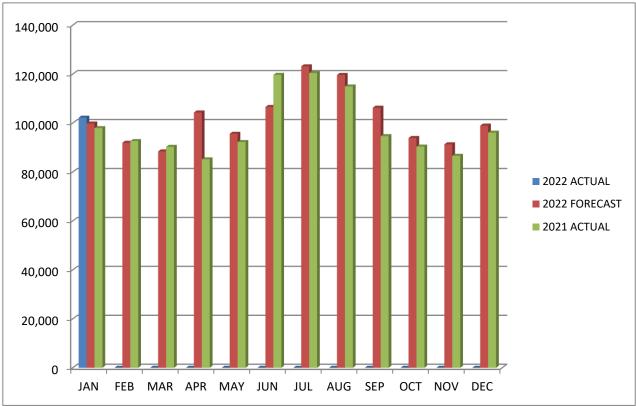
FROM: Tina Livingston, Senior Financial Analyst

## SUBJECT: LOAD FORECAST SUMMARY FOR 2022

	SYS	STEM ENERGY		PEAK	SYSTEM DATA	
MONTH	ACTUAL	FORECAST	% DIFF	ACTUAL	FORECAST	% DIFF
	MWH	MWH		MW	MW	
JAN	102,220	99,814	2.4%	170.3	171.2	-0.5%
FEB					170.1	
MAR					146.6	
APR					194.0	
MAY					199.2	
JUN					236.3	
JUL					272.7	
AUG					251.9	
SEP					233.4	
OCT					169.2	
NOV					167.1	
DEC					176.1	
YTD	102,220	99,814	2.4			

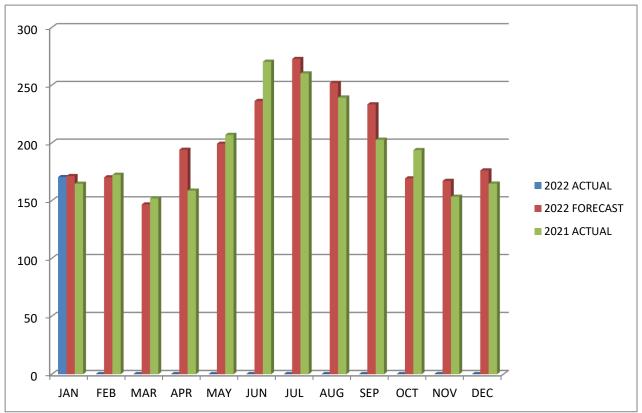
#### HISTORICAL SYSTEM PEAK 292.1 MW 07/20/2011

% DIFF = (ACTUAL / FORECAST X 100) - 100 MWH = MEGAWATT HOUR = 1000 KILOWATT HOURS MW = MEGAWATT = 1000 KILOWATTS

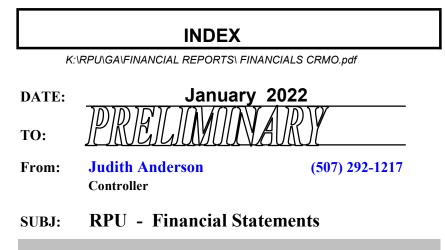




Peak Demand for the Month (MW)



## **ROCHESTER PUBLIC UTILITIES**



## **RPU - ELECTRIC UTILITY Financial Reports**

#### Page # REPORT TITLE:

- 1 Statement of Net Position Condensed
- 2 Statement of Revenues, Expenses & Changes in Net Position YTD
- 3 Statement of Cash Flows YTD
- 4 5 Production and Sales Statistics YTD
- **6** GRAPH Capital Expenditures
- 7 GRAPH Major Maintenance Expenditures
- 8 GRAPH Cash & Temporary Investments
- 9 GRAPH Changes in Net Position
- 10 GRAPH Bonds

### **RPU - WATER UTILITY Financial Reports**

### Page # REPORT TITLE:

- 11 Statement of Net Position Condensed
- 12 Statement of Revenues, Expenses & Changes in Net Position YTD
- 13 Statement of Cash Flows YTD
- 14 Production and Sales Statistics YTD
- **15** GRAPH Capital Expenditures
- 16 GRAPH Major Maintenance Expenditures
- 17 GRAPH Cash & Temporary Investments
- 18 GRAPH Changes in Net Position

### END OF BOARD PACKET FINANCIALS

## **ROCHESTER PUBLIC UTILITIES**

## STATEMENT OF NET POSITION

4 5 6		CCTRIC UTIL January 31, 2022	ן עונטו	ELIMI	NARY
7	January 2022	<u>January 2021</u>	<b>Difference</b>	<u>% Diff.</u>	December 202
8 ASSETS					
9 CURRENT ASSETS					
10 CASH & INVESTMENTS					
11 Unreserved Cash & Investments	42,295,117	30,512,700	11,782,418	38.6	43,494,630
12 BOARD RESERVED CASH & INVESTMENTS	E 040 004	C 500 000	(504.005)	(0,0)	E 040 CO/
<ul><li>13 Clean Air Rider Reserve</li><li>14 Working Funds Reserve</li></ul>	5,948,601 20,867,000	6,529,996 19,537,000	<mark>(581,395)</mark> 1,330,000	(8.9) 6.8	5,948,60 <sup>,</sup> 19,537,00( <b>0</b>
15 Special Capital & Major Maintnce Reserve	3,300,818	2,800,818	500,000	17.9	2,800,81
16 Contingency Reserve	11,251,000	10,943,000	308,000	2.8	
17 General Capital & Major Maintnce Reserve	19,186,766	22,446,736	(3,259,970)	(14.5)	21,048,82
18         Total Reserved Cash & Investments	60,554,185	62,257,550	(1,703,365)	(2.7)	10,943,00( 21,048,82! <u>60,278,24</u> 103,772,87 <sup>2</sup>
19 Total Cash & Investments	102,849,303	92,770,250	10,079,053	10.9	103,772,874
20 Receivables & Accrued Utility Revenues	26,336,039 7,231,186	21,624,093	4,711,946	21.8 16.0	24,070,37
<ol> <li>Inventory</li> <li>Other Current Assets</li> </ol>	2,089,538	6,236,171 2,319,497	995,015 (229,959)	(9.9)	1,000,000
23 RESTRICTED ASSETS	2,009,030	2,319,497	(229,959)	(9.9)	1,922,33
24 Restricted Cash and Equivalents	2,282,320	2,349,058	(66,739)	(2.8)	<u>1,141,16(</u> 137,656,837
25 Total Current Assets	140,788,386	125,301,314	15,487,072	12.4	137,656,83
26 NON-CURRENT ASSETS					
27 RESTRICTED ASSETS					0
28 RESTRICTED CASH & INVESTMENTS					12,072,99 <sup>.</sup> ( 12,072,99 <sup>.</sup>
29 Debt Service Reserve	12,072,991	12,955,835	(882,844)	(6.8)	12,072,99 <sup>,</sup>
30 Funds Held in Trust	0	385,200	(385,200)	(100.0)	
31 Total Restricted Cash & Investments	12,072,991	13,341,035	(1,268,044)	(9.5)	<u> </u>
32 Total Restricted Assets	12,072,991	13,341,035	(1,268,044)	(9.5)	12,072,99 <sup>-</sup>
33 CAPITAL ASSETS					12,072,99 <sup>-</sup>
34 NON-DEPRECIABLE ASSETS					
35 Land and Land Rights	11,264,662	9,543,522	1,721,141	18.0	11,264,662
<ul><li>36 Construction Work in Progress</li><li>37 Total Non-depreciable Assets</li></ul>	<u>17,123,614</u> 28,388,277	<u>14,113,366</u> 23,656,887	<u>3,010,248</u> 4,731,389	21.3 20.0	<u> </u>
38 DEPRECIABLE ASSETS	28,366,277	23,050,007	4,731,309	20.0	27,009,00
39 Utility Plant in Service, Net	246,480,628	249,751,623	(3,270,995)	(1.3)	247,484,914
40 Steam Assets, Net	1,153,683	1,448,240	(294,557)	(20.3)	
41 Total Depreciable Assets	247,634,311	251,199,863	(3,565,552)	(1.4)	<u>1,178,22</u> 248,663,14
42 Net Capital Assets	276,022,587	274,856,750	1,165,838	0.4	
43 Other Non-Current Assets	11,796,062	11,819,606	(23,544)	(0.2)	<u>276,522,97</u> <u>11,824,19</u>
44 Total Non-Current Assets	299,891,640	300,017,391	(125,751)	(0.0)	300,420,16(
45 TOTAL ASSETS	440.680.025	425,318,705	15,361,321	3.6	<u>300,420,16(</u> 438,076,997
46 DEFERRED OUTFLOWS OF RESOURCES	,000,020	120,010,100	10,001,021	0.0	100,010,001
47 DEFERRED OUTFLOWS OF RESOURCES	8,846,906	2,254,828	6,592,077	292.4	9,055,26
48 TOTAL ASSETS + DEFERRED OUTFLOW RESOURC	CE 449,526,931	427,573,533	21,953,398	5.1	9,055,262 447,132,25
					y
50 CURRENT LIABILITIES					t
51 Accounts Payable	11,579,145	11,090,509	488,636	4.4	11,185,17
52 Due to other funds	3,961,155	3,580,710	380,445	10.6	3,915,08
53 Customer Deposits	2,107,492	1,852,855	254,637	13.7	2,030,14
54 Compensated absences	2,049,096	1,904,763	144,333	7.6	2,160,607 813,544 550,744 7,085,000
55 Accrued Salaries & Wages	877,920	796,759 1,296,558	81,161	10.2	813,54 550,74
<ul><li>56 Interest Payable</li><li>57 Current Portion of Long Term Debt</li></ul>	1,101,486 7,085,000	6,315,000	(195,072) 770,000	<mark>(15.0)</mark> 12.2	7,085,00(
58 Misc Other Current Liabilities	1,824	0_	1,824	0.0	
59 Total Current Liabilities	28,763,117	26,837,153	1,925,964	7.2	27,767,91
60 NON-CURRENT LIABILITIES					27,767,91 <sup>-</sup> 1,559,38 10,112,06 1,713,35
61 Compensated absences	1,629,776	1,470,239	159,537	10.9	1,559,38
<ul><li>62 Other Non-Current Liabilities</li><li>63 Unearned Revenues</li></ul>	10,112,060 1,617,958	14,291,386 1,777,751	(4,179,326) (159,794)	(29.2) (9.0)	10,112,06( 1,713,35
64 Long-Term Debt	167,390,894	175,619,939	(8,229,045)	(4.7)	167,512,232
65 Total Non-Current Liabilities	180,750,687	193,159,315	(12,408,628)	(6.4)	180,897,032
66 TOTAL LIABILITIES	209,513,804	219,996,468	(10,482,664)	(4.8)	208,664,943
67 DEFERRED INFLOWS OF RESOURCES					
68 DEFERRED INFLOWS OF RESOURCES	10,143,484	1,373,998	8,769,486	638.2	10,073,160
69 NET POSITION					
70 Net Investment in Capital Assets	114,352,477	105,376,949	8,975,528	8.5	115,301,31 <sup>2</sup>
71 Total Restricted Net Position	1,180,833	1,437,700	(256,867)	(17.9)	590,417
72 Unrestricted Net Position	114,336,333	99,388,417	14,947,916	15.0	112,502,42
73 TOTAL NET POSITION 74 TOTAL LIAB, DEFERRED INFLOWS, NET POSITION	<u>229,869,643</u> 449,526,931	206,203,066	23,666,577	<u>11.5</u> <b>5.1</b>	228,394,152 447,132,259
14 I UTAL LIAD, DEFERRED INFLOWS, NET PUSITION	449,520,931	427,573,533	21,953,398	ə.1	447,132,23

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<b>ROCHESTER PUBLIC UTILITIE</b> <u>Statement of Revenues, Expenses &amp; Changes in</u>	
January, 2022	PRELIMITNARY

YEAR TO DATE

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Original Last Yr Actual to Actual YTD **Budget YTD Original Budget** % Var. Actual YTD 7 SALES REVENUE 8 **Retail Revenue** 9 Electric - Residential Service 4.709,41 5,042,843 5,193,379 (150, 536)(2.9)10 327,046 Electric - General & Industrial Service 6,587,504 6,260,458 5.2 6,410,73 11 130,80 12 Electric - Public Street & Highway Light 111,842 114,275 (2, 433)(2.1)Electric - Rental Light Revenue 15.117 21.455 (6.338)14.38 13 (29.5)14 Electric - Interdepartmentl Service 79,404 76,375 3,030 4.0 75,56 Electric - Power Cost Adjustment (104, 262)(59.2)(327,87 15 (280.421)(176, 159)175,283 7.4 185,53 Electric - Clean Air Rider 12,887 16 188,170 Electric - Total Retail Revenue 11,744,460 11,665,066 79,394 0.7 11,198,55 17 Wholesale Electric Revenue 18 107,97 19 Energy & Fuel Reimbursement 223,745 136,501 87,244 63.9 10,896 59,860 549.4 21,94 20 Capacity & Demand 70,756 Total Wholesale Electric Revenue 129.92 21 294,501 147,397 147,104 99.8 Steam Sales Revenue 793,498 465,186 476,72 22 328,313 141.7 TOTAL SALES REVENUE 11,805,19 23 12,832,459 12,140,775 691,684 5.7 COST OF REVENUE 24 6.963,02 Purchased Power 7,319,411 7,227,318 92,093 1.3 25 26 Generation Fuel, Chemicals & Utilities 751,071 287,241 463,829 161.5 370,16 27 TOTAL COST OF REVENUE 8,070,481 7,514,559 555,922 7.4 7,333,19 **GROSS MARGIN** 28 29 Retail 4,425,049 4,437,747 (12,698)(0.3)4,235,52 236,47 30 Wholesale 336,928 188,469 148,460 78.8 31 TOTAL GROSS MARGIN 4,761,977 4,626,216 135,761 2.9 4,472,00 **FIXED EXPENSES** 32 33 **Utilities Expense** 39,440 35,986 3,455 96 32,96 34 **Depreciation & Amortization** 1,219,879 1,200,925 18,954 1.6 1,224,42 35 Salaries & Benefits 1,680,291 1,977,853 (297, 562)(15.0)1,608,23 Materials, Supplies & Services 704,770 1,258,509 (553,739)(44.0)622,77 36 Inter-Utility Allocations (156, 207)(0.7)(154,01 37 (155,167) (1.040)TOTAL FIXED EXPENSES 38 3,488,174 4,318,106 (829, 932)(19.2)3,334,38 Other Operating Revenue 955,212 788,801 166,411 21.1 717,39 39 **NET OPERATING INCOME (LOSS)** 1,855,01 40 2,229,016 1,096,911 1,132,104 103.2 NON-OPERATING REVENUE / (EXPENSE) 41 Investment Income (Loss) (27.0)63,59 42 73 448 100 621 (27, 174)43 Interest Expense (448, 461)(448,795)335 0.1 (515,76 Amortization of Debt Issue Costs 0.0 (6,43 (8,800)0 44 (8,800)Miscellaneous - Net (2, 150)(6,500)66.9 1,34 45 4,350 (457.25 TOTAL NON-OPERATING REV (EXP) (385, 963)(363, 474)(22, 489)(6.2)46 **INCOME (LOSS) BEFORE TRANSFERS / CAPITAL** CONTRIBUTIONS 151.3 47 1,843,053 733,437 1,109,616 1,397,76 Transfers Out (704,55 48 (748,903) (737,006)(11,897) (1.6)**Capital Contributions** 49 381,341 19,731 361,610 1,832.7 37,44 CHANGE IN NET POSITION 50 1,475,491 16,162 1,459,329 9,029.4 730,64 205,472,42 Net Position, Beginning 228,394,152 51 **NET POSITION, ENDING** 229,869,643 206,203,06 52 53 Rolling 12 Months Planned for Curr Year 54

55 Debt Coverage Ratio

3 65

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1	<b>ROCHESTER PUBLIC U</b>		02/10/22
2	STATEMENT OF CASH	<b>FLOWS</b>	
3	ELECTRIC UTILI	ТҮ	
4	FOR		
5	JANUARY, 2022	מבושש	עזו או א ארונא וואי
6	YEAR-TO-DATE	וואואושו	JI MI II N ALIK Y
0		TUNAN	NTTANTATI AN TAUR T
7		Actual YTD	Last Yr Actual YTD
8	CASH FLOWS FROM OPERATING ACTIVITIES		
9	Cash Received From Customers	11,301,510	8,708,029
10	Cash Received From Other Revenue Sources	0	4,267,058
11	Cash Received From Wholesale & Steam Customer	882,039	485,321
12	Cash Paid for:	(0 = 0 ( (==))	
13 14	Purchased Power	(6,781,477)	(6,906,940)
14	Operations and Maintenance Fuel	(2,673,936) (752,571)	(272,772) (368,678)
16	Payment in Lieu of Taxes	(693,832)	(683,590)
		()	()
17	Net Cash Provided by(Used in) Utility		
18	Operating Activities	1,281,733	5,228,428
19	Sewer, Storm Water, Sales Tax & MN Water Fee Collections		
20	Receipts from Customers	3,940,709	3,827,494
21	Remittances to Government Agencies	(3,609,876)	(3,447,886)
	Č,	( · · · ,	( ,
22	Net Cash Provided by(Used in) Non-Utility		
23 24		330,833	379,608
24 25	NET CASH PROVIDED BY(USED IN) OPERATING ACTIVITIES	1,612,566	5,608,036
20		1,012,000	0,000,000
26	CASH FLOWS FROM CAPITAL & RELATED		
20 27	FINANCING ACTIVITIES		
28	Additions to Utility Plant & Other Assets	(1,125,217)	(1,345,071)
29 30	Payments related to Service Territory Acquisition Payment on Long-Term Debt	(17,696) 0	(8,530) 0
31	Net Bond/Loan Receipts	0	0
32	Cash Paid for Interest & Commissions	0	0
33	NET CASH PROVIDED BY(USED IN)		
34	CAPITAL & RELATED ACTIVITIES	(1,142,913)	(1,353,601)
35	CASH FLOWS FROM INVESTING ACTIVITIES		
36	Interest Earnings on Investments	(252,065)	(337,287)
37	Construction Fund (Deposits)Draws	(202,000)	(001,201)
38	Bond Reserve Account	(1,141,160)	(1,174,529)
39	Escrow/Trust Account Activity	0	(385,200)
40	NET CASH PROVIDED BY(USED IN)		
41	INVESTING ACTIVITIES	(1,393,225)	(1,897,016)
		,	,
42	Net Increase(Decrease) in Cash & Investments	(923,572)	2,357,419
	Cash & Investments, Beginning of Period	103,772,874	90,412,832
44	CASH & INVESTMENTS, END OF PERIOD	102,849,302	92,770,251
45	······································	14,355,310	15,690,093
46	Grand Total	117,204,612	108,460,344

02/15/22

#### 1/18/2022

Last Yr

## ROCHESTER PUBLIC UTILITIES PRODUCTION & SALES STATISTICS ELECTRIC UTILITY

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#### January, 2022

#### YEAR-TO-DATE

Ũ							Eust II
7 8			Actual YTD	Budget YTD	Variance	<u>% Var.</u>	Actual YTD
9	ENERGY SUPPLY (kWh)	(primarily calend	ar month)				
10	Net Generation						
11	IBM Diesel Generators		2,047	0	2,047	-	1,960
12	Lake Zumbro Hydro		393,142	845,184	(452,042)	(53.5)	717,010
13	Cascade Creek Gas Turbine		350,736	899,000	(548,264)	(61.0)	1,489,122
14	Westside Energy Station		2,464,950	1,909,000	555,950	29.1	764,700
15	Total Net Generation		3,210,875	3,653,184	(442,309)	(12.1)	2,972,792
16	Other Power Supply						
17	Firm Purchases		101,551,967	98,968,675	2,583,292	2.6	97,414,775
18	Non-Firm Purchases		7,683	0	7,683	-	927
19	LRP Received		0	0	0	-	0
20	Total Other Power Supply		101,559,650	98,968,675	2,590,975	2.6	97,415,702
21	TOTAL ENERGY SUPPLY		104,770,525	102,621,859	2,148,666	2.1	100,388,494
22	ENERGY USES (kWh)	(primarily billing	period)				
23	Retail Sales	# Custs					
24	Electric - Residential Service	52,826	35,604,494	36,137,608	(533,114)	(1.5)	33,869,490
25	Electric - General Service & Industrial	5,133	59,850,570	60,207,345	(356,775)	(0.6)	60,073,204
26	Electric - Street & Highway Lighting	3	289,067	455,719	(166,652)	(36.6)	399,811
27	Electric - Rental Lights	n/a	63,108	69,444	(6,336)	(9.1)	64,341
28	Electric - Interdptmntl Service	1_	576,706	509,259	67,447	13.2	546,840
29	Total Customers	57,963					
30	Total Retail Sales		96,383,944	97,379,375	(995,431)	(1.0)	94,953,686
31	Wholesale Sales		2,826,943	2,808,000	18,943	0.7	2,265,473
32	Company Use		241,234	0	241,234	-	234,059
33	TOTAL ENERGY USES		99,452,121	100,187,375	(735,254)	(0.7)	97,453,218
34	Lost & Unaccntd For Last 12 Months		40,107,693 3.	1%			

 35
 STEAM SALES (mlbs)
 (primarily billing period)

 36
 Steam Sales in Mlbs
 37,221
 38,625
 (1,404)
 (3.6)
 38,625

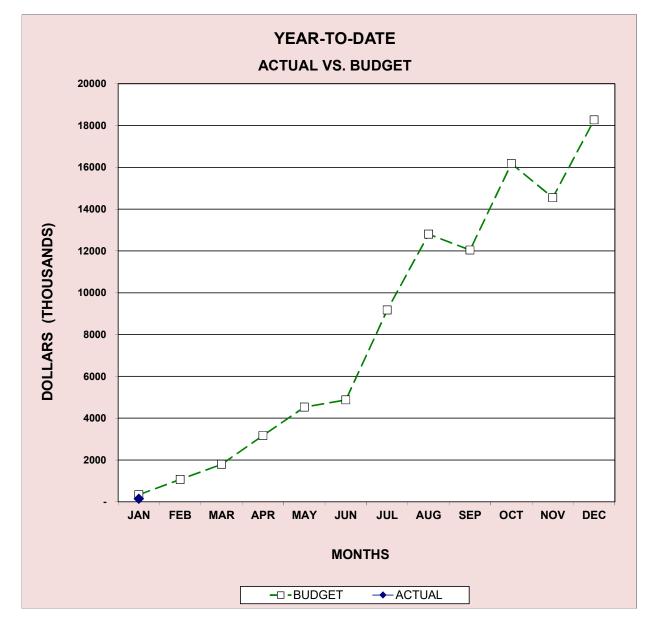
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Packet Pg. 80

					~ * * *			1/18/2022	
1		ROCH	EST	ER PUBLI	CUT	ILITIES			
2		PRODUCTION	& S	ALES STA	TIST	TICS (contin	nued)		
3		]	ELE	CTRIC UT	ILIT	Y			
4				January, 202	22	PRE	TIMIN	VA IR W	
5			YI	EAR-TO-DA	ATE		/ <u>////////////////////////////////////</u>		
6								Last Yr	
7 8		<u>Actual YTD</u>		<u>Budget YTD</u>		<u>Variance</u>	<u>% Var.</u>	<u>Actual YTD</u>	
9	FUEL USAGE	(calendar month	)						
10	Gas Burned								
11	SLP	51,241	MCF	50,985	MCF	256	0.5	58,826	MCF
12	Cascade	1,597	MCF	9,892	MCF	(8,295)	(83.9)	13,473	MCF
13	Westside	19,499	MCF	15,082	MCF	4,417	29.3	5,911	MCF
14	Total Gas Burned	72,337	MCF	75,959	MCF	(3,622)	(4.8)	78,210	MCF
15	Oil Burned								
16	Cascade	14,277	GAL	0	GAL	14,277	-	5,774	GAL
17	IBM	160	GAL	0	GAL	160	-	175	GAL
18	Total Oil Burned	14,437	GAL	0	GAL	14,437	-	5,949	GAL

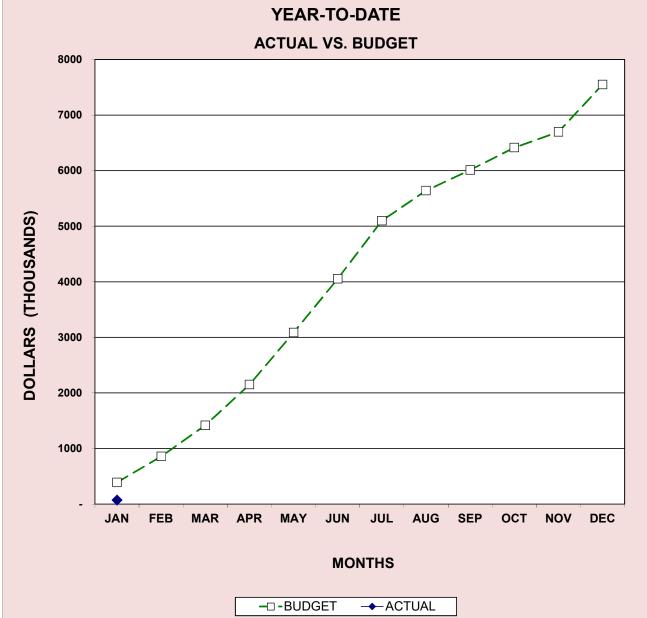
## CAPITAL EXPENDITURES ELECTRIC

Current Year		January, 2022	Prior	Years Ending Dec	31st
ANNUAL BUDGET	18,272,917	אז מו ג צאונה היו דו ידו מומו	<u>2021</u> 15,246,736	<u>2020</u> 15,059,888	<u>2019</u> 21,990,984
ACTUAL YTD	145,976	IP IKUGILI IMIIII VAUK Y	7,054,449	10,078,628	21,990,984 11,174,211
% OF BUDGET	0.8%		46.3%	66.9%	50.8%



## MAJOR MAINTENANCE EXPENDITURES ELECTRIC

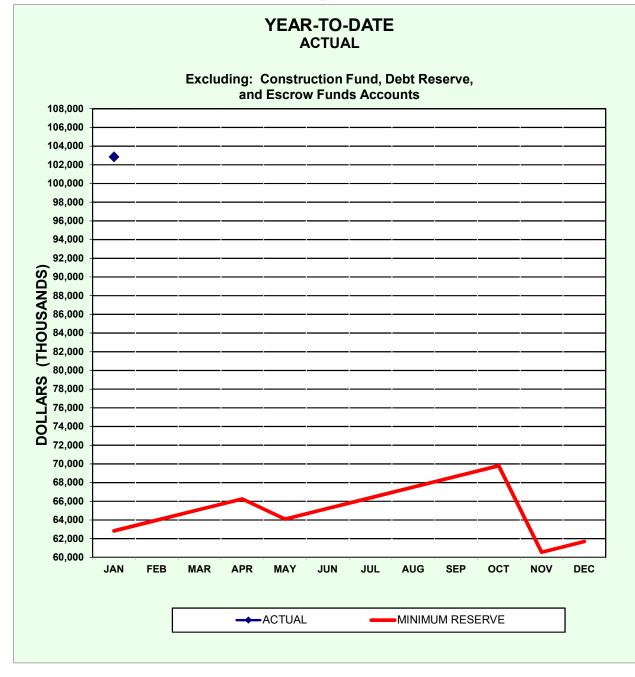




## CASH AND TEMPORARY INVESTMENTS ELECTRIC



January, 2022



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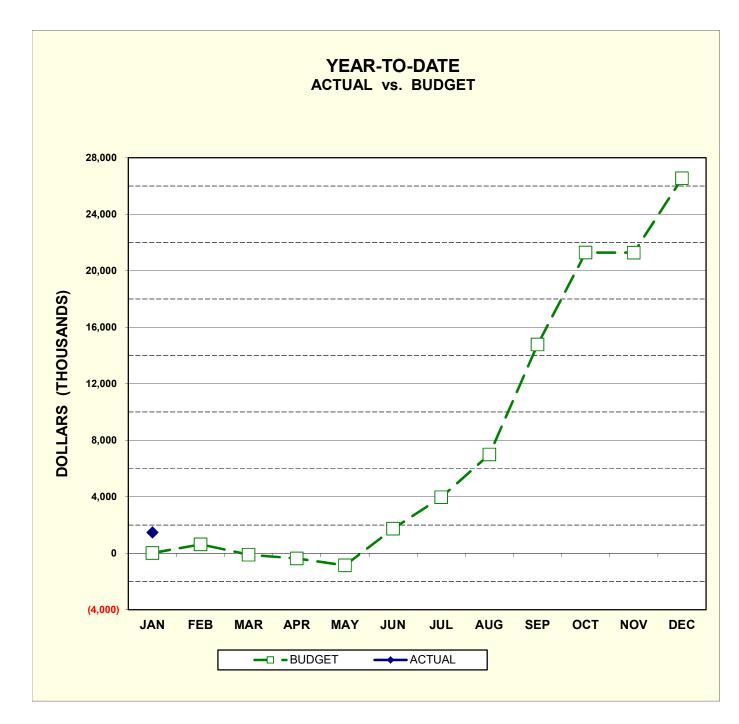
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RELIMITNARY

# CHANGE IN NET POSITION

ELECTRIC

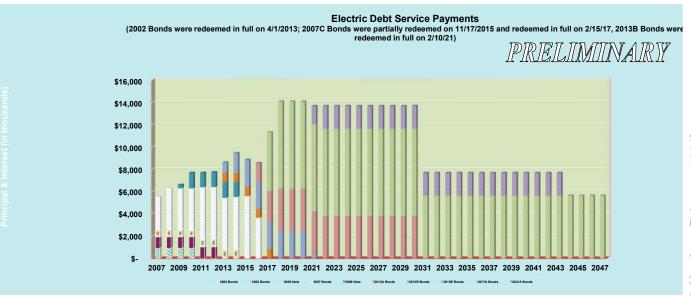
January, 2022



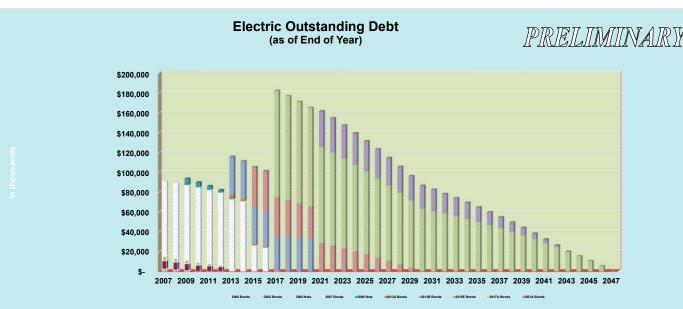
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## **ROCHESTER PUBLIC UTILITIES**

## STATEMENT OF NET POSITION WATER UTILITY

3	STATEMENT OF MET I OSTITON						
4	HAR UTILITY DE FILMUNARY						
5			anuary 31, 2022	, IPIKIČ		STALIK I	
6		J	anuary 51, 2022				
7		<u>January 2022</u>	January 2021	Difference	<u>% Diff.</u>	December 2021	
8	ASSETS						
9	CURRENT ASSETS						
10	CASH & INVESTMENTS						
11	Unreserved Cash & Investments	5,749,699	3,545,671	2,204,029	62.2	3,823,685	
12	BOARD RESERVED CASH & INVESTMENTS						
13	Working Funds Reserve	1,175,000	1,045,000	130,000	12.4	1,045,000	
14 15	Capital & Major Maintenance Reserve Contingency Reserve	3,635,000 1,664,000	5,766,000 1,622,000	(2,131,000) 42,000	(37.0)	5,766,000 2,268,298	
15 16	Total Reserved Cash & Investments	6,474,000	8,433,000	(1,959,000)	2.6 (23.2)	9,079,298	
16	Total Cash & Investments	12,223,699	11,978,671	245,029	2.0	12,902,983	
18	Receivables & Accrued Utility Revenues	1,157,848	1,026,276	131,572	12.8	943.508	
10	Inventory	226,123	208,285	17,838	8.6	219,989	
20	Other Current Assets	97,220	123,929	(26,709)	(21.6)	111,051	
21	Total Current Assets CAPITAL ASSETS	13,704,890	13,337,161	367,729	2.8	14,177,530	
22							
23	NON-DEPRECIABLE ASSETS						
24	Land and Land Rights	677,486	677,486	0	0.0	677,486	
25	Construction Work in Progress	8,363,662	4,347,507	4,016,155	92.4	8,275,847	
26	Total Non-depreciable Assets	9,041,149	5,024,994	4,016,155	79.9	8,953,333	
27	DEPRECIABLE ASSETS						
28	Utility Plant in Service, Net	95,746,901	95,006,689	740,212	0.8	95,963,064	
29	Net Capital Assets	104,788,050	100,031,683	4,756,367	4.8	104,916,398	
30	Total Non-Current Assets	104,788,050	100,031,683	4,756,367	4.8	104,916,398	
31	TOTAL ASSETS	118,492,940	113,368,844	5,124,096	4.5	119,093,928	
32	DEFERRED OUTFLOWS OF RESOURCES						
33	DEFERRED OUTFLOWS OF RESOURCES	922,978	194,803	728,176	373.8	947,896	
34	TOTAL ASSETS + DEFERRED OUTLFOW RESOURCE	119,415,918	113,563,647	5,852,272	5.2	120,041,824	
35	LIABILITIES CURRENT LIABILITIES						
36 37	Accounts Payable	285,534	195,494	90.040	46.1	510.631	
38	Customer Deposits	108,667	128,983	(20,316)	(15.8)	99.827	
39	Compensated Absences	300,108	310,513	(10,405)	(3.4)	313.678	
40	Accrued Salaries & Wages	119,129	110,708	8,421	7.6	103,375	
41	Total Current Liabilities	813,437	745,698	67,739	9.1	2,646,895	
42	NON-CURRENT LIABILITIES	,	,				
43	Compensated Absences	161,091	209,207	(48,116)	(23.0)	190.032	
44	Other Non-Current Liabilities	1,335,994	1,807,972	(471,979)	(26.1)	1,335,994	
45	Total Non-Current Liabilities	1,497,085	2,017,180	(520,095)	(25.8)	1,526,026	
46	TOTAL LIABILITIES	2,310,522	2,762,878	(452,356)	(16.4)	4,172,921	
47	DEFERRED INFLOWS OF RESOURCES						
48	DEFERRED INFLOWS OF RESOURCES	2,301,384	1,042,500	1,258,884	120.8	1,226,075	
49	NET POSITION						
50	Net Investment in Capital Assets	104,788,050	100,031,683	4,756,367	4.8	104,916,398	
51	Unrestricted Net Assets (Deficit)	10,015,963	9,726,586	289,377	3.0	9,726,431	
52 53	TOTAL NET POSITION TOTAL LIAB, DEFERRED INFLOWS, NET POSITION	114,804,013	109,758,269	5,045,744	4.6	<u>114,642,828</u> 120,041,824	
53	IOTAL LIAB, DEFERRED INFLOWS, NET POSITION	119,415,918	113,563,647	5,852,272	5.2	120,041,824	

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1		2/16/2022
2	<b>ROCHESTER PUBLIC UTILITIES</b>	
3	Statement of Revenues, Expenses & Changes in Net Position	
4	WATER UTILITY	
5	January, 2022 ]D]R][?][][](]()()()()[]]	
6	YEAR TO DATE $\int \int \int \frac{1}{10000000000000000000000000000000000$	

7 8	RETAIL REVENUE	<u>Actual YTD</u>	<u>Original</u> Budget YTD	<u>Actual to</u> Original Budget	<u>% Var.</u>	Last Yr <u>Actual YTD</u>
9	Water - Residential Service	504,910	509,253	(4,343)	(0.9)	496,270
9 10	Water - Commercial Service	236,220	216,298	19,922	9.2	215,314
11	Water - Industrial Service	40.277	49,390	(9,113)	(18.5)	39,224
12	Water - Public Fire Protection	49,918	50,138	(220)	(0.4)	49,315
13	Water - Interdepartmental Service	1,647	1,975	(328)	(16.6)	1,876
14	TOTAL RETAIL REVENUE	832,972	827,054	5,919	0.7	801,998
15	COST OF REVENUE					
16	Utilities Expense	82,695	68,685	14,010	20.4	81,364
17	Water Treatment Chemicals/Demin Water	14,536	8,218	6,318	76.9	0
18	Billing Fees	69,665	60,137	9,528	15.8	62,142
19	TOTAL COST OF REVENUE	166,896	137,040	29,856	21.8	143,506
20	GROSS MARGIN	666,077	690,014	(23,937)	(3.5)	658,492
21	FIXED EXPENSES					
22	Depreciation & Amortization	231,678	243,400	(11,722)	(4.8)	227,989
23	Salaries & Benefits	204,466	260,444	(55,978)	(21.5)	231,502
24	Materials, Supplies & Services	73,487	101,362	(27,875)	(27.5)	62,784
25	Inter-Utility Allocations	156,207	155,167	1,040	0.7	154,017
26	TOTAL FIXED EXPENSES	665,838	760,372	(94,535)	(12.4)	676,292
27	Other Operating Revenue	126,614	162,950	(36,336)	(22.3)	114,847
28	NET OPERATING INCOME (LOSS)	126,853	92,592	34,261	37.0	97,047
29	NON-OPERATING REVENUE / (EXPENSE)	14.004	47.400	(0.000)	(40.4)	47.055
30	Investment Income (Loss)	14,631	17,439	(2,808)	(16.1)	17,055
31	Interest Expense	(0)	0	(0)	0.0	(1)
32	Miscellaneous - Net TOTAL NON-OPERATING REV (EXP)	(27)	17,439	(27)	0.0	(249)
33	INCOME (LOSS) BEFORE TRANSFERS / CAPITAL	14,604	17,439	(2,835)	(16.3)	16,805
34	CONTRIBUTIONS	141,457	110,031	31,425	28.6	113,853
35	Transfers Out	(26,480)	(25,342)	(1,138)	(4.5)	(26,092)
36	Capital Contributions	46,208	0	46,208	0.0	0
37	CHANGE IN NET POSITION	161,184	84,689	76,495	90.3	87,760
38	Net Position, Beginning	114,642,828				109,670,508
30	NET POSITION, ENDING	114,804,013				109,758,269
55		114,004,013				103,100,203

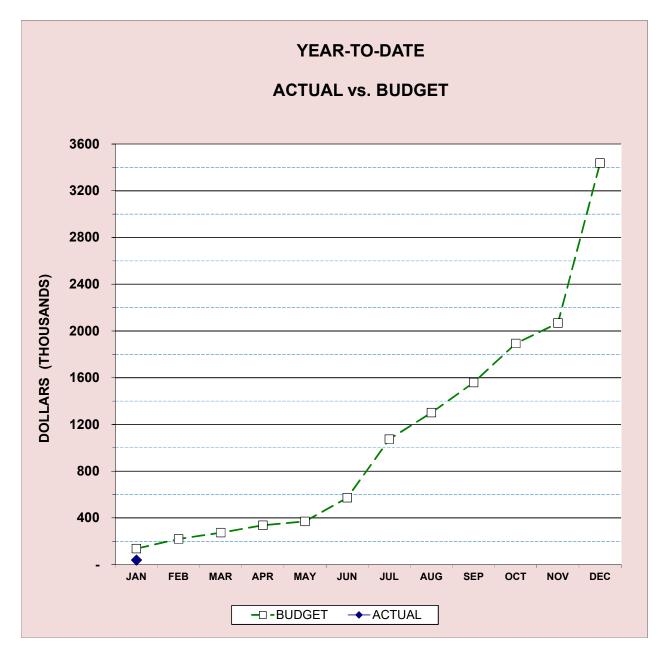
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1	<b>ROCHESTER PUBLIC UT</b>	TI ITIFS	
	STATEMENT OF CASH		
2	WATER UTILITY		
3 4	FOR	L	
	JANUARY, 2022		
5 6	YEAR-TO-DATE	PREI	LIMINARY
7		Actual YTD	Last Yr Actual YTD
8	CASH FLOWS FROM OPERATING ACTIVITIES		
9 10	Cash Received From Customers Cash Paid for:	1,893,099	1,708,609
11	Operations and Maintenance	(691,115)	(661,855)
12	Payment in Lieu of Taxes	(26,883)	(23,580)
13 14	Net Cash Provided by(Used in) Utility Operating Activities	1,175,101	1,023,174
15	Sales Tax & MN Water Fee Collections		
16	Receipts from Customers	44,280	43,483
17	Remittances to Government Agencies	(12,394)	(10,962)
18 19	Net Cash Provided by(Used in) Non-Utility Operating Activities	31,886	32,521
20	NET CASH PROVIDED BY(USED IN)		
21	OPERATING ACTIVITIES	1,206,987	1,055,695
22 23	CASH FLOWS FROM CAPITAL & RELATED FINANCING ACTIVITIES		
24	Additions to Utility Plant & Other Assets	(1,900,902)	(1,069,511)
25 26	Payment on Long-Term Debt	0	0
	Net Loan Receipts	0	0
27 28	Cash Paid for Interest & Commissions NET CASH PROVIDED BY(USED IN)	0	0
29	CAPITAL & RELATED ACTIVITIES	(1,900,902)	(1,069,511)
30	CASH FLOWS FROM INVESTING ACTIVITIES		
31	Interest Earnings on Investments	14,631	17,055
32	NET CASH PROVIDED BY(USED IN)		
33	INVESTING ACTIVITIES	14,631	17,055
34	Net Increase(Decrease) in Cash & Investments	(679,284)	3,239
35	Cash & Investments, Beginning of Period	12,902,983	11,975,432
36	CASH & INVESTMENTS, END OF PERIOD	12,223,699	11,978,671

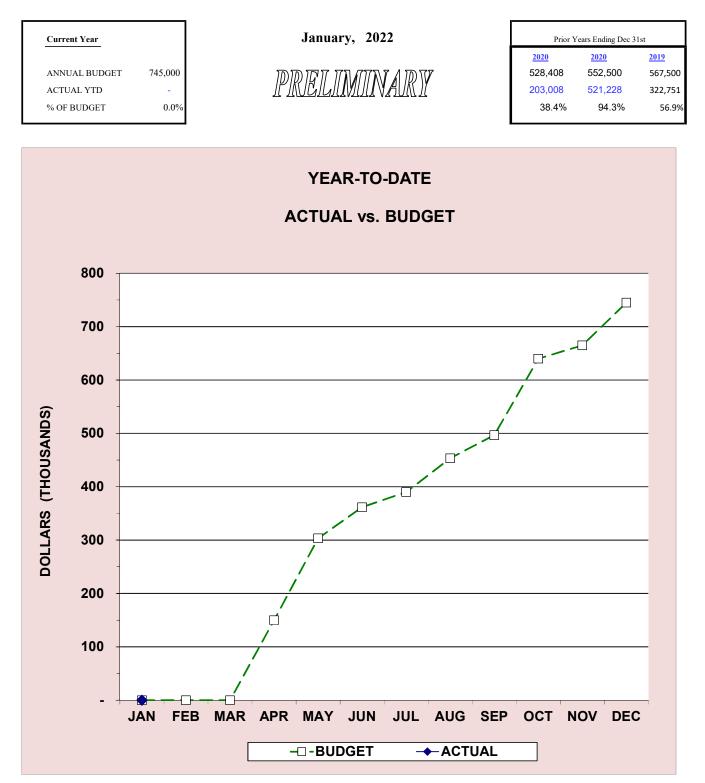
							1/18/2022				
1			ROCHEST	FER PUBLIC UTI	LITIES						
2			PRODUCTI	ON & SALES STA	TISTICS						
3	WATER UTILITY										
4					א זאדוה גדו זידו מומו						
5				YEAR-TO-DATE		PIRIEILII MUII NAUR Y					
			1	LAK-10-DATE							
6							Last Yr				
7			<u>Actual YTD</u>	<b>Budget YTD</b>	<u>Variance</u>	% Var.	Actual YTD				
8			(ccf)	(ccf)	(ccf)						
9	PUMPAGE	(primarily	calendar month)								
10	TOTAL PUMPAGE		412,288	361,707	50,581	14.0	404,507				
11	RETAIL SALES	(primarily	billing period)								
		# Custs									
12	Water - Residential Service	37,411	197,920	188,055	9,865	5.2	202,477				
13	Water - Commercial Service	3,787	154,562	131,688	22,874	17.4	136,646				
14	Water - Industrial Service	23	40,095	40,066	29	0.1	38,926				
15	Water - Interdptmntl Service	1	1,161	1,630	(469)	(28.7)	1,531				
16	Total Customers	41,222									
17	TOTAL RETAIL SALES 39			361,439	32,300	8.9	379,579				
18	Lost & Unaccntd For Last 12 N	277,464	4.5%								

## CAPITAL EXPENDITURES WATER

Current Year		January, 2022	Prior Years Ending Dec 31st			
			<u>2021</u>	<u>2020</u>	<u>2019</u>	
ANNUAL BUDGET	3,436,947	IPTRIF.IT.ITMITTN ATR Y	6,807,825	5,917,740	4,554,317	
ACTUAL YTD	38,685	IP IKUGULULVAUK I	3,557,797	2,365,830	1,689,025	
% OF BUDGET	1.1%		52.3%	40.0%	37.1%	



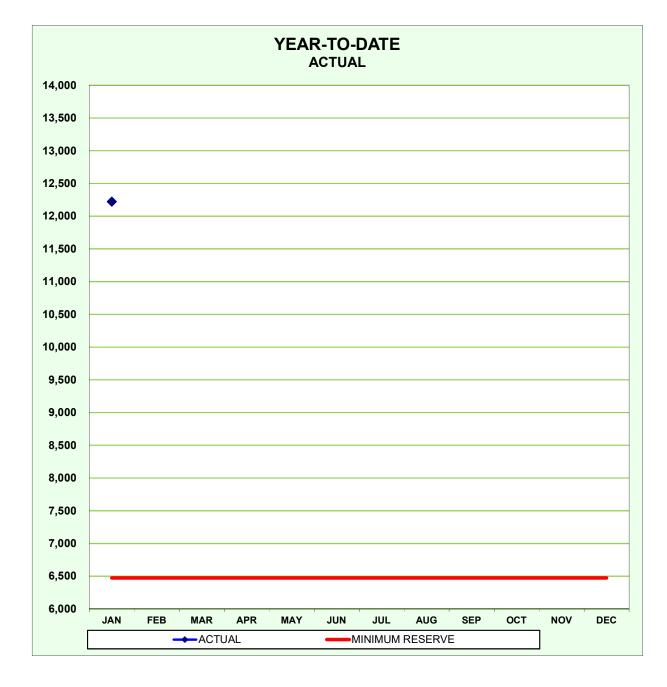
## MAJOR MAINTENANCE EXPENDITURES WATER



## CASH AND TEMPORARY INVESTMENTS WATER

<u> PRELIMINARY</u>

January, 2022

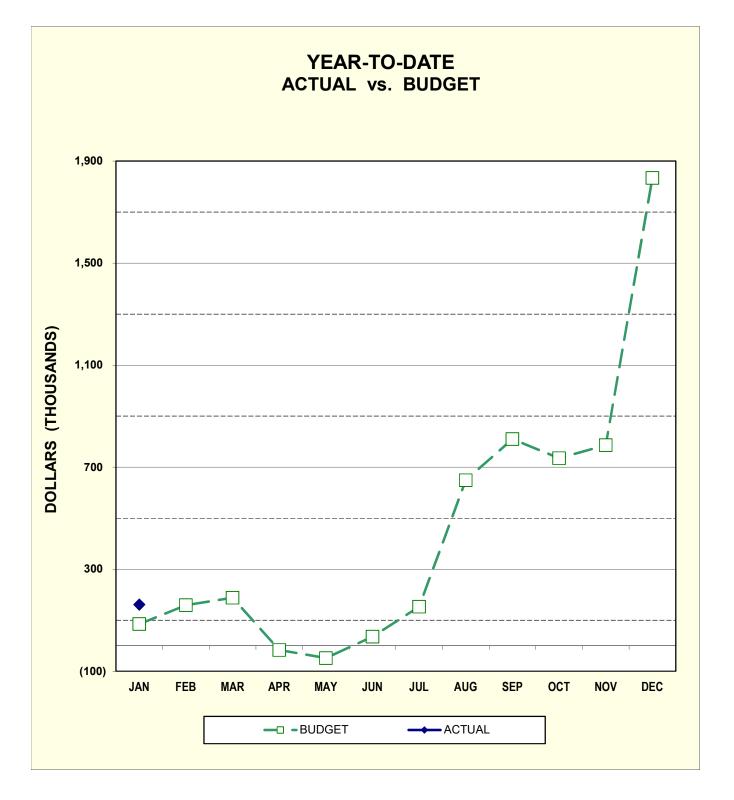


## CHANGE IN NET POSITION

## WATER

January, 2022

PRELIMINARY



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