



MEETING AGENDA – APRIL 28, 2020

BOARD ROOM
4000 EAST RIVER ROAD NE
ROCHESTER, MN 55906

4:00 PM

Due to the current ongoing pandemic, in-person access is closed and this meeting will be conducted via telephone conference call in accordance with Minnesota Statutes 13D.021. Some board members may participate by telephone and the audio recording of the meeting will be available after the meeting on the City's website.

Call to Order

- 1. Approval of Agenda**
- 2. Safety Moment**
- 3. Approval of Minutes**

1. Public Utility Board - Regular Meeting - Mar 24, 2020 4:00 PM

- 4. Recognition: Cary Johnson**

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.)

No in-person open comments will be heard. Comments may be submitted in writing or via email at rpuboard@rpu.org.

- 5. Consideration Of Bids**

1. Watermain Reconstruction (15th Ave & 7th St SW)
Resolution: Watermain Reconstruction (15th Ave & 7th St SW)

- 6. Regular Agenda**

1. Audit Presentation - 2019 Annual Audit Results
2. Authorized Banking Representative
Resolution: Authorized Banking Representative
3. Master Small Cell Wireless Collocation and License Supplement - Applicability

- 7. Informational**

1. Electric Utility Undergrounding Policy
2. Review of Accounts Payable

- 8. Board Liaison Reports**

1. Index of RPU Board Policies
- 9. General Managers Report**
- 10. Division Reports & Metrics**
- 11. Other Business**
- 12. Adjourn**

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



MEETING MINUTES – MARCH 24, 2020

BOARD ROOM
4000 EAST RIVER ROAD NE
ROCHESTER, MN 55906

4:00 PM

Due to the current ongoing pandemic, in-person access is closed and this meeting will be conducted via telephone conference call in accordance with Minnesota Statutes 13D.021. Some board members may participate by telephone and the audio recording of the meeting will be available after the meeting on the City's website.

Call to Order

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

1. Approval of Agenda

- Motion to:** approve the agenda as presented

RESULT:	APPROVED [UNANIMOUS]
MOVER:	Melissa Graner Johnson, Board Vice President
SECONDER:	Michael Wojcik, Board Member
AYES:	Gorden, Haskin, Johnson, Morgan, Wojcik

2. Safety Moment

General Manager Mark Kotschevar spoke regarding RPU's efforts for business continuity during COVID-19 and indicated that one-third of employees are working from home, while about 100 crew personnel are still working in the field. Outside crews have transitioned to single occupancy vehicles and all non-essential service calls have been suspended. RPU is preparing for a potential shelter-in-place order from Governor Walz. RPU will continue to utilize teleworking and social distancing measures, but will be ready to respond when necessary.

3. Approval of Minutes

- Public Utility Board - Regular Meeting - Feb 18, 2020 4:00 PM

Board Member Michael Wojcik corrected the spelling of Shaun Palmer's name as published in the Open Comment Period section of the minutes.

- Motion to:** approve the minutes of February 18, 2020 as presented

RESULT:	APPROVED [UNANIMOUS]
MOVER:	Michael Wojcik, Board Member
SECONDER:	Melissa Graner Johnson, Board Vice President
AYES:	Gorden, Haskin, Johnson, Morgan, Wojcik

4. Recognition: Cary Johnson and Bryan Blom

Minutes Acceptance: Minutes of Mar 24, 2020 4:00 PM (Approval of Minutes)

President Morgan and General Manager Mark Kotschevar recognized Controller Bryan Blom for his twenty-eight years of service to RPU, and presented him with a plaque. Water Construction and Maintenance Manager Cary Johnson extended his retirement and was not present for the meeting.

5. Open Comment

No in-person open comments will be heard. Comments may be submitted in writing or via email at rpuboard@rpu.org.

1. Open Comments FBA

Rick Morris, of the Sierra Club North Star Chapter, submitted this comment on March 16, 2020:

"Can we consider suspending shutoffs during the Covid-19 outbreak? A growing list of MN utilities have announced policies: Xcel, Centerpoint, Minnesota Power, etc. Suspending shut offs during the outbreak, and then fast tracking a round up program would do a lot to help out our most vulnerable neighbors and take on stressor off of their lives. Thank you! I hope each of you is doing well during this tough time. Let me know what you think, and if there's anything Sierra or I can do to lend assistance."

Rick Morris, of the Sierra Club North Star Chapter, submitted this comment on March 24, 2020:

"Thank you for considering a resolution to suspend disconnections this afternoon. I sincerely hope each of you and your loved ones are safe and secure during this uncertain time. Unfortunately, we know that for many of our neighbors are unable to work right now and will have to make grave decisions about what daily essentials they can afford. Taking this one pressure from their shoulders will not solve our neighbors problems, but it will be a meaningful reprieve during a terribly trying time."

Over the coming weeks, I urge you to consider what other measures you can take to assist our most affected neighbors, such as: fast tracking an on-bill round up program to create an assistance fund, simply forgiving all delinquencies and fines accrued during this time, and suspending the bad credit deposit policy. All of these measures would be a small fraction of RPU's revenue, but could very well change the life of a family."

6. Consideration Of Bids

1. Demolition of SLP Unit #4 Stack

Buyer Mona Hoeft presented a request for the Board to approve funding the demolition and removal of the unit #4 stack at Silver Lake Plant. Sealed bids were opened for the project on March 3, 2020, with three bidders responding. Veit and Company was the lowest responsive bidder at \$454,279; Industrial Access Inc. bid \$1.2 million and Fraser Construction Company bid \$1.5 million. The project was budgeted at \$450,000 and will be funded through the decommissioning fund established in 2013 to fund the activities of the Silver Lake Plant decommissioning. This project is slated to begin in April with completion planned by October 15.

Board Member Michael Wojcik asked why the bids were so disparate. Ms. Hoeft stated that Industrial Access is not a local company and this is not typical work

for Fraser Construction. Tony Dzubay, Power Resources Manager, added that each company had a different method for demolishing the chimney which accounted for the price differences.

President Morgan noted that removal of the big stack will change the skyline near the plant and asked if the public will receive advance notice. General Manager Mark Kotschevar said there will be public notification. Vice President Johnson asked how the stack will be demolished. Mr. Dzubay stated all external metal will be removed with the demolition done robotically, pushing the stack in on itself, then scooping out the bricks and concrete.

Resolution: Demolition of SLP Unit #4 Stack

BE IT RESOLVED by the Public Utility Board of the City of Rochester, Minnesota, to approve a contract for the demolition of SLP unit #4 stack with Veit & Company, Inc. in the amount of \$454,279 and authorize the Mayor and City Clerk to execute the agreement.

Passed by the Public Utility Board of the City of Rochester, Minnesota, this 24th day of March, 2020.

RESULT:	ADOPTED [UNANIMOUS]
MOVER:	Melissa Graner Johnson, Board Vice President
SECONDER:	Michael Wojcik, Board Member
AYES:	Gorden, Haskin, Johnson, Morgan, Wojcik

2. Vertical Rise Truck Lift

A request was presented by Buyer Mona Hoeft to approve the purchase and installation of a vertical rise truck lift to be used in the fleet shop to hoist large trucks. Sealed bids for the lift were opened on March 5, 2020 and Midwest Lift Works LLC was the low bidder at \$143,221 for the purchase of a Steril Koni model, the same model previously installed at Rochester Public Works. Rochester Public Works gave a positive reference of the brand for performance and safety. RPU had budgeted \$208,000 for the lift in its 2020 budget. Installation is expected to be completed by July 31.

Resolution: Vertical Rise Truck Lift

BE IT RESOLVED by the Public Utility Board of the City of Rochester, Minnesota, to approve the purchase and installation of a vertical rise truck lift from Midwest Lift Works LLC in the amount of \$143,221.00.

Passed by the Public Utility Board of the City of Rochester, Minnesota, this 24th day of March, 2020.

RESULT:	ADOPTED [UNANIMOUS]
MOVER:	Michael Wojcik, Board Member
SECONDER:	Brett Gorden, Board Member
AYES:	Gorden, Haskin, Johnson, Morgan, Wojcik

3. 2020 Manhole Rebuild

As part of RPU's manhole replacement plan, five manholes were prioritized as in need of replacement this year. Materials Manager Andy Bianco stated that

\$275,000 was allocated in the RPU 2020 budget for this project. Sealed bids were opened on March 17, 2020 with one bidder, Mas Tec North America, with a bid of \$273,757. Work includes rebuilding of the manholes and street and sidewalk pavement.

President Morgan asked if the project needs a price contingency. Engineer Brian Kelly stated Mas Tec has been consistent with their pricing when used by RPU in the past. Board Member Brett Gorden asked how many manholes RPU has. Mr. Kelly said there are a total of 485, most built of brick from early Rochester. Work is expected to be completed by November 30.

Resolution: 2020 Mahole Rebuild

BE IT RESOLVED by the Public Utility Board of the City of Rochester, Minnesota, to accept the bid from Mas Tec Inc., for the rebuild of Manholes for an amount not to exceed \$275,000.00.

Passed by the Public Utility Board of the City of Rochester, Minnesota, this 24th day of March, 2020.

RESULT:	ADOPTED [UNANIMOUS]
MOVER:	Melissa Graner Johnson, Board Vice President
SECONDER:	Michael Wojcik, Board Member
AYES:	Gorden, Haskin, Johnson, Morgan, Wojcik

7. Regular Agenda

1. Distributed Generation Annual Report

Manager of Portfolio Optimization Dirk Bierbaum requested approval of the Distributed Generation Annual Report for residential and commercial customers. Annual adoption of the rules by the Board is required. Mr. Bierbaum noted that 30 solar customers were added this year. The total is over 2,300 kilowatts on the system all together.

Resolution: Distributed Generation Annual Report

BE IT RESOLVED by the Public Utility Board of the City of Rochester, Minnesota, to approve the 2019 Distributed Generation Annual Report.

Passed by the Public Utility Board of the City of Rochester, Minnesota, this 24th day of March, 2020.

RESULT:	ADOPTED [UNANIMOUS]
MOVER:	Tim Haskin, Board Member
SECONDER:	Melissa Graner Johnson, Board Vice President
AYES:	Gorden, Haskin, Johnson, Morgan, Wojcik

2. Distributed Generation Tariff Schedule Update

Adoption of the Distributed Generation Annual Report also requires adoption of the tariff schedule updates. Changes were made to Schedules 1 and 4. In Schedule 1, the average retail energy rate per kWh increased by 2.32 percent for residential customers, increased by 2.71 percent for small commercial customers, increased by 1.90 percent for medium commercial customers, decreased by 0.28 percent for large commercial customers and decreased by 0.74 percent for industrial customers. The average retail energy rate per kWh is

used to credit net-metered small power production customers for energy delivered in the subsequent year.

President Morgan asked if the cost per megawatt hour is an average cost for summer and not a peak energy cost. Manager of Portfolio Optimization Dirk Bierbaum said it's the average energy cost over a summer or winter.

Resolution: Distributed Generation Tariff Schedule Update

BE IT RESOLVED by the Public Utility Board of the City of Rochester, Minnesota, to approve the updated Schedules 1 and 4, to be attached to the previously approved Rules Covering Cogeneration and Small Power Production Facilities.

Passed by the Public Utility Board of the City of Rochester, Minnesota, this 24th day of March, 2020.

RESULT:	ADOPTED [UNANIMOUS]
MOVER:	Brett Gorden, Board Member
SECONDER:	Melissa Graner Johnson, Board Vice President
AYES:	Gorden, Haskin, Johnson, Morgan, Wojcik

3. Solar Purchase Power Agreement

The Board was asked to approve a solar purchase power agreement with SolarStone/EDF Renewable Distributed Solutions and to approve the purchase of 134.84 acres of land to construct a 10 megawatt solar farm. The land price is \$12,750 per acre, and the price of the solar per MWh is a fixed price of \$58.45 over 20 years with the option for RPU to purchase the project. Director of Power Resources Jeremy Sutton stated that as compared to past land purchases, this deal is \$3,000-\$4,000 less per acre. The land purchase for the West Side Energy Station, for example, was nearly \$18,000 per acre in 2006, and other comparable purchase prices have been in the \$16,000-\$18,000 range. Additionally, he said this location is near RPU substations and allows for future growth.

President Morgan asked about the benefit of purchasing the land for the project after 10 years and potentially losing the fixed price per MWh per the contract. Mr. Sutton stated that pricing would remain at fair market value and that purchasing allows RPU full control of the MISO market to take advantage of when the price drops, as well as having full control of adding to or modifying the project. General Manager Mark Kotschevar added that the purchase price is amortized over the remaining kilowatt hours that will come off and the amortization should work out to the same \$58.45 price.

President Morgan asked if the wholesale power costs align with those from the RPU resource planning study prepared by Burns and McDonnell. Mr. Sutton said based on the calculations from that study, the assumptions were \$35 per MWh for wind and \$45 per MWh for solar, minus the investment tax credit and assuming MISO transmission costs. Since this project is not MISO-connected, the transmission costs will be avoided.

Will RPU be able to claim the renewable energy credit and state 100 percent renewable energy status, asked President Morgan, or does that claim go to SolarStone? RPU will retain the renewable energy credit, said Mr. Sutton.

Board Member Michael Wojcik asked when solar panels will be installed. Mr. Sutton stated they are planned for late summer 2021. This agreement will require approval from the Rochester City Council, said Mr. Kotschevar.

President Morgan commented that scenario planning from the resource plan showed that going renewable will be cost-neutral and the hope is that the overall strategy of this project aligns with the economics of the plan, however he is 100 percent in favor of seeing this go forward.

Resolution: Solar Purchase Power Agreement

BE IT RESOLVED by the Public Utility Board of the City of Rochester, Minnesota, to:

Approve the Renewable Energy Purchase Agreement between the City of Rochester, acting

by and through its Utility Board, and EDF Renewables Distributed Solutions, Inc and delegating approval of final terms and conditions to the City Attorney and General Manager.

Approve the purchase of 134.84 acres at price not to exceed \$1,719,337.50 plus applicable closing costs between the City of Rochester, acting by and through its Utility Board, and EDF Renewables Distributed Solutions, Inc and delegating approval of final terms and conditions to the City Attorney and General Manager.

Passed by the Public Utility Board of the City of Rochester, Minnesota, this 24th day of March, 2020.

RESULT:	ADOPTED [UNANIMOUS]
MOVER:	Michael Wojcik, Board Member
SECONDER:	Brett Gorden, Board Member
AYES:	Gorden, Haskin, Johnson, Morgan, Wojcik

4. Suspension of Disconnects

Board Member Michael Wojcik made a request for this item to be added to the agenda. The Board was asked to approve a resolution to suspend all residential and commercial water and electric disconnects due to nonpayment until the Governor's peacetime state of emergency due to the COVID-19 pandemic is lifted.

General Manager Mark Kotschevar indicated that when customers contact RPU regarding inability to pay a bill, customer service reps are asking them to set up a payment plan as a first step, and will work with them from there.

Resolution: Suspension of Disconnects

WHEREAS, on March 13, 2020 Governor Walz declared a peacetime state of emergency due to the COVID-19 pandemic; and,

WHEREAS, electricity and running water are necessary to help prevent the transmission of COVID-19; and,

WHEREAS, RPU is committed to doing its part to flatten the COVID-19 transmission curve; and

NOW, THEREFORE, BE IT RESOLVED by the Utility Board of the City of Rochester that beginning immediately, and continuing until the end of the peacetime state of emergency declared on March 13, 2020, RPU shall suspend all residential and commercial electricity and water shut-offs and authorize the General Manager, or designee, to make temporary revisions to the Board's Involuntary

Disconnection Policy and the Billing, Credit and Collections Policy.

*PASSED AND ADOPTED BY THE UTILITY BOARD OF THE CITY OF
ROCHESTER, MINNESOTA, THIS 24th DAY OF MARCH, 2020.*

RESULT:	ADOPTED [UNANIMOUS]
MOVER:	Michael Wojcik, Board Member
SECONDER:	Tim Haskin, Board Member
AYES:	Gorden, Haskin, Johnson, Morgan, Wojcik

8. Informational

A. Review of Accounts Payable

1. A/P Board Listing

Board Member Tim Haskin asked of the nature of a payment on line #125 to Immigration Matters. General Manager Mark Kotschevar said this is a payment to a law firm that works with City HR for two employees here on work visas.

9. Board Liaison Reports

Mr. Kotschevar stated that RPU staff is still working on a draft of the Board's new Undergrounding policy.

10. General Managers Report

General Manager Mark Kotschevar reported that all parties appear to have reached agreement on new language for the Conservation Improvement Program (CIP) statute after a successful joint meeting with MMUA, MREA and the Department of Commerce. This will allow RPU to take credit for CO2 reductions and BTU savings for electric vehicles to allow more incentives, fuel-switching for air source heat pumps and more flexibility in low-income programs. The bill also transitions the CIP program from a one-year program to a three-year program, to allow an average of a percent and a half savings over a three-year period, allowing more flexibility to design programs without having to hit annual targets. Of the percent and a half energy savings, up to a half a percent can be fuel-switching savings, with the remaining one percent coming from energy conservation. Also the spending requirement has been removed to allow for greater efficiencies in the program. The bill is poised to be approved before the end of the session, pending the legislative meeting schedule.

11. Division Reports & Metrics

12. Other Business

President Morgan reminded Board members to start thinking about the Board's annual election of officers at the May Board meeting.

13. Adjourn

The agenda and board packet for Utility Board meetings are available on-line at www.rpu.org and <http://rochestercitymn.igm2.com/Citizens/Default.aspx>

Submitted by:

Secretary

Approved by the Board

Board President

Minutes Acceptance: Minutes of Mar 24, 2020 4:00 PM (Approval of Minutes)

Date

Minutes Acceptance: Minutes of Mar 24, 2020 4:00 PM (Approval of Minutes)

FOR BOARD ACTION

Agenda Item # (ID # 11867)

Meeting Date: 4/28/2020

SUBJECT: Watermain Reconstruction (15th Ave & 7th St SW)

PREPARED BY: Mona Hoeft

ITEM DESCRIPTION:

Sealed bids for the watermain reconstruction project at 15th Ave & 7th St SW were opened on April 17, 2020. A breakdown of the bids is as follows:

Contractor	Bid Amount	Bid Amount w/ Alternate Bid
Elcor Construction	\$269,683.20	\$279,012.20
SL Contracting Inc.	\$270,850.00	\$289,250.00

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

This is a shared project with Rochester Public Works (RPW) using the Utility Cost Methodology for Infrastructure Projects process. RPW is expected to contribute \$60,711 towards the project. If the Alternate Bid is selected by RPW, they would contribute \$71,535. Approval of RPW's share will go to the council on May 4th.

This project was identified on the water system replacement priority list using the Water Main Replacement Analysis completed by HDR on March 5, 2019. There were a total of 13 water main breaks on this line (4 occurring last Fall 2019 within a 48 hour period) and these roadways were on the RPW's schedule for milling & overlaying in 2021.

This project is expected to be complete prior to August 14, 2020.

RPW's share of the project will be less than the \$220,000 budgeted for this project.

UTILITY BOARD ACTION REQUESTED:

Approve a resolution to accept the bid from Elcor Construction in an amount not to exceed \$279,012.20.

FOR BOARD ACTION

Agenda Item # (ID # 11876)

Meeting Date: 4/28/2020

SUBJECT: Authorized Banking Representative

PREPARED BY: Peter Hogan

ITEM DESCRIPTION:

Financial institutions that are authorized to do business with Rochester Public Utilities (RPU), a division of the City of Rochester, require an approved resolution designating those employees of RPU authorized to conduct financial business on behalf of the Utility.

Bryan Blom, Controller, retired as of April 15, 2020, and as such will need to be removed as an authorized person to conduct financial transactions with our authorized depositories.

UTILITY BOARD ACTION REQUESTED:

Request the Board approve the updated schedule of authorized banking representative for Rochester Public Utilities.

FOR BOARD ACTION

Agenda Item # (ID # 11875)

Meeting Date: 4/28/2020

SUBJECT: Index of RPU Board Policies

PREPARED BY: Christina Bailey

ITEM DESCRIPTION:

UTILITY BOARD ACTION REQUESTED:



RESOLUTION

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

Julie Ackerman, Controller

Melissa Braaten, Accounting Supervisor

Judy Anderson, Senior Financial Analyst

Tina Livingston, Senior Financial Analyst

Passed by the Public Utility Board of the City of Rochester, Minnesota, this 28th day of April, 2020.

President

Secretary

FOR BOARD ACTION

Agenda Item # (ID # 11872)

Meeting Date: 4/28/2020

SUBJECT: Master Small Cell Wireless Collocation and License Supplement - Applicability

PREPARED BY: Randy Anderton

ITEM DESCRIPTION:

On November 27, 2018, the RPU Board passed a resolution approving a Master Small Cell Wireless Collocation and License Supplement. This agreement contains the terms, conditions, fees, and attachment rates for those that wish to install wireless antenna facilities on RPU poles. This agreement is also very specific to only include attachments that are communications antennas and associated equipment.

Earlier this year, MERC (Minnesota Energy Resources Corporation) approached RPU and requested to attach antennas onto RPU owned poles. They plan to utilize these antennas as part of the AMI (Automatic Metering Infrastructure) system. Staff determined that the existing Board approved agreement does cover the type of attachments that MERC desires to install. RPU informed MERC of our existing Master Small Cell Agreement. After reviewing this agreement MERC requested RPU to establish a lower rate than what is contained within the existing agreement.

RPU then hired CBG Communications to determine if they believed RPU should establish a different attachment rate for MERC. CBG provided the results of their study to RPU on 4/13/20, and they recommended that RPU should maintain the same rate as the other wireless antenna facilities. One of CBG's reasons was they believe that rate discrimination would be created if RPU created a lower rate for MERC than that of the other ones that have antenna attachments. Based upon CBG Communication's recommendation, staff intends to utilize the already approved Board agreement along with the applicable fees and rates for the antenna facilities that MERC would like to attach to RPU poles.

UTILITY BOARD ACTION REQUESTED:

Affirm the terms and conditions, including the rate schedule, of the Master Small Cell Wireless Collocation Agreement and License Supplement is applicable to MERC's attachment request.

FOR BOARD ACTION

Agenda Item # (ID # 11881)

Meeting Date: 4/28/2020

SUBJECT: Division Reports and Metrics - April 2020

PREPARED BY: Christina Bailey

ITEM DESCRIPTION:

UTILITY BOARD ACTION REQUESTED:



Minnesota Energy Resources Corporation
 2685 145th Street West
 Rosemount, MN 55068
www.minnesotaenergyresources.com

**Minnesota Energy Resources Request
 For Rochester Public Utilities Board
 March 2020**

Formal Request for Consideration: Minnesota Energy Resources is requesting the RPU Board reconsider guidelines, requirements, and costs of a Joint Use Agreement (JUA) for the attachment of Minnesota Energy Resources communication equipment to RPU infrastructure.

Background of Advanced Metering Infrastructure (AMI): Minnesota Energy Resources is implementing an AMI build in the 179 communities that it serves. This project will monitor the gas usage of the over 238,000 customers in Minnesota. Over the past year we have been finalizing attachment agreements with municipalities, power companies, cities and townships to attach to power poles, streetlights, tornado warning poles and other structures.

City of Rochester Specifics: Within the City of Rochester, Minnesota Energy Resources is looking to install 35 AMI devices on power poles, streetlights or other structures to read the gas usage of our roughly 40,000 meters in the City. The Rochester Public Utilities JUA is our last large-scale JUA to finalize in the state.

Discussion with Rochester Public Utility: For the purpose of the Joint Use Agreement, RPU considers Minnesota Energy Resources a small cell company. The annual attachment fee for small cell attachers is \$955. That cost is extremely high compared to other communities where Minnesota Energy Resources is installing AMI equipment.

Minnesota Energy Resources' AMI project differs in several key ways from typical cellular company small cell projects. Minnesota Energy Resources is requesting RPU recognize the differences, consider the vital public utility we provide, and use an appropriate attachment agreement and fees.

- 1) Minnesota Energy Resources delivers a critical public service to the community which maintains the comfort and safety of all facilities (residential, commercial and industrial) and drives commerce and industry (including RPU electric and steam generation), all of which directly contributes to city revenue. We consider ourselves a key partner of the city in the functioning of the community.

As a partner to the city, MERC has committed to a \$44 million investment in natural gas system upgrades to provide for Rochester's anticipated growth. This is a multi-year project which began in 2017 and will be completed in 2021, with some restoration occurring in 2022. MERC worked through multiple government agencies to gain approval. The project increased MERC's natural gas capacity from 550,000 therms/day to 610,000 therms/day to allow for the expected growth. All MERC customers across the entire state are paying for this project.

- 2) Minnesota Energy Resources is not a data transmission company and will not profit directly from the data transmission and communication equipment. The purpose of MERC's AMI communication equipment will be for enhancing the safety, reliability and efficiency of our natural gas distribution system.
- 3) The antennas being used for the AMI project are radio frequency (RF) antennas, not cellular. While there is some cellular data transmission, the main mode of communication for the network is RF.

Examples of other communities: Throughout the state, Minnesota Energy Resources has secured over 50 individual agreements with large power companies like Xcel Energy and Otter Tail Electric along with co-op's like MI Energy, People's Co-op, Freeborn Mower and many other municipalities with an average annual cost below \$100 per attachment. RPU has the highest attachment rate by far of any city or municipality that MERC serves.

Conclusion: Minnesota Energy Resources considers itself a partner to the city of Rochester, providing a critical public service that directly benefits city revenue, and one we would like to continue to deliver at a reasonable cost to the citizenry. Distinguishing MERC as a small cell attacher affects our ability to deliver the most cost effective service. Minnesota Energy Resource is asking Rochester Public Utilities to assign an attachment distinction that would allow for the reasonable annual attachment fee of under \$100, which is in line with the other communities we serve.



St. Paul Office: 1597 Race Street, St. Paul, MN 55120 P/ 651-340-5300
Philadelphia Office: 73 Chestnut Road, Suite 203, Paoli, PA 19301 P/ 610-889-7470
New York Office: 404 Main Street, Suite 501, Boonton, NJ 07005 P/ 973-794-3171
www.cbgcommunications.com

MEMORANDUM

To: Mona Hoeft
Rochester Public Utilities

From: CBG Communications, Inc.
Tom Robinson, President & CEO
Dick Nielsen, Senior Engineer

Date: April 13, 2020

RE: **ANNUAL VALUATION FOR ACCESS BY MINNESOTA ENERGY
RESOURCES AMI INFRASTRUCTURE TO ROCHESTER PUBLIC UTILITIES'
VERTICAL ASSETS**

Rochester Public Utilities (RPU) has asked CBG Communications, Inc. (CBG) to review the value that should be placed on access by Minnesota Energy Resources Corporation's (MERC's) Advanced Metering Infrastructure (AMI) on RPU's vertical assets, including wooden poles currently occupied by electric distribution plant.

By way of background, the value of access by one entity's infrastructure to another entity's vertical assets is typically determined based on analysis of several factors, including:

- Location of the vertical asset desired by the attaching entity;
- Actual cost to the vertical asset owner for enabling such placement, including both initial and ongoing costs;
- Market valuation in similarly situated circumstances, as well as lost opportunity costs for placement of another entity's facilities at that same location, if placement by the initial requesting entity would take up available space on the pole;
- The value to RPU, should it desire to place additional facilities in the same location but would be inhibited by the placement of the requesting entity's facilities
- The cost to the attachment requesting entity of establishing their own vertical asset infrastructure at that or a nearby location; and
- Public policy considerations related to the impact on RPU's own customer base, either positive or negative, of the requesting entity's attachment.

From the information provided to us, it appears that MERC's AMI facilities would occupy space on top of the pole with an antenna extending above the current pole height, and include cabling from the antenna at the top of the pole down to a metering information

aggregation device that has transmit and receive functions. A review of this information suggests that there would be no available space for any other entity to place antennas at the top of the pole, and the associated cabling and metering aggregation device placement may inhibit placement of other equipment on the side of the pole for other purposes. Additional space on the pole will be consumed with wires feeding power to a RPU meter which then supplies power to the aggregation device. Accordingly, it should be assumed that it would be infeasible or extremely difficult to use the pole for another similar type of wireless equipment attachment. Therefore, once MERC's AMI equipment is attached, such placement effectively prohibits that pole from being used further for RPU's or another entity's wireless transport purposes.

In order to take all pertinent factors into account, CBG conducted the following analysis:

- **Exact Comparisons** – We are aware that other gas companies are paying other utilities/third parties for AMI infrastructure placement, but because of the limited time for our review, as of yet we have not been able to obtain copies of any associated leases for review.

If such leases become available, as directed by RPU, we can review them for comparability in consideration of all the factors described below and incorporate this review into our analysis.

- **Similar Comparisons** – Based on the space used on the pole, and the type of system being implemented, the most similar comparison would be a small wireless facility (SWF). In September of 2018, we had determined that the annual market valuation for such installations per RPU vertical asset was approximately \$1,500 with options to lower the rate to promote SWF deployment in lower density areas of the City. We understand that RPU is now charging annually \$954.81 per attachment, per vertical asset for such placement.

Accordingly, one consideration would be if a SWF provider wanted to place facilities on a particular vertical asset where MERC requested an attachment, and now occupies that pole. In this case, anything below the current market value of \$954.81, would be a lost opportunity cost to RPU.

- **Lost Opportunity for RPU Facility Attachment** – Although this may not be a current or even near-future consideration, RPU should evaluate whether any placement of MERC facilities would realistically inhibit future placement of necessary RPU facilities (for example when it may want to install its own AMI infrastructure). If so, this needs to be factored into the analysis, since RPU would either need to determine another available, viable pole location for such implementation, or install a new vertical asset.
- **Actual Cost Basis** – Regardless of the other factors included in the analysis, RPU should always at least recover its cost for maintenance of the vertical asset in consideration of the additional attachment on the pole, including inspection and

other related costs that occur on an annual basis, not captured in the initial permitting and licensing costs.

Although we have not been asked to do a cost study for RPU in this regard, we have performed a number of them across the country (and are currently involved in several reviews) and have determined the pertinent categories of cost that typically go into an annual cost of maintenance analysis related to wireless facility placement on vertical assets. In these cases, the actual cost has varied from approximately \$500 per pole per year to \$1,000 per pole per year.

Based on a general discussion with RPU staff, it appears that some costs are captured in the initial permitting and licensing fees that are charged by RPU. Accordingly, we anticipate that RPU's annual, actual, remaining reimbursable cost attributable to a third-party wireless facility attachment may be closer to the lower end of the typical range that we have determined as an average thus far.

Accordingly, in no circumstance, would we recommend that RPU charge less than its actual cost, because anything less would constitute a subsidy by RPU rate payers of MERC's investors and rate payers.

Note that the actual cost amounts described above do not include any kind of market valuation.

The Alternative for MERC to Place its Own Vertical Asset - An analysis of market valuation also typically includes the alternative for the requesting entity to place its own vertical asset for its facilities. This is typically substantially more costly to the requesting entity than the cost of obtaining a master license and any necessary permits and then paying the annual lease cost for use of the existing vertical asset. This would almost certainly be true in MERC's case as well, since establishing any type of vertical asset in public or private rights-of-way or in any easement that MERC may already have, could cost upwards of \$10,000 per location. Beyond this, MERC would still also be responsible for the ongoing annual maintenance cost of the vertical asset in addition to that of its AMI infrastructure.

Public Policy Considerations – Since the majority of RPU rate payers in Rochester are also MERC rate payers, there are likely public policy aspects that the RPU Board should consider in valuing access to its vertical assets by MERC. For example, the cost assessed to MERC by RPU for each attachment could be part of a future rate proceeding at the Minnesota PUC. Depending upon the decision of the PUC, at least a portion of such cost may be passed through to MERC gas customers in Rochester (who are also RPU's customers).

However, not all of RPU's customers will also be gas customers and so they will not be affected by any gas rate increase attributed to RPU's vertical asset access cost. Additionally, since MERC is only anticipating, as we understand from discussions with RPU staff, the use of 40 RPU poles throughout Rochester, the

amount of pass-through spread across MERC's rate base on an annual basis would be minimal, even if the highest amount of valuation that we would recommend (the amount charged to SWF providers), would be passed through by MERC for use of those 40 locations on an annual basis.

Future Collaboration – A final consideration in the valuation analysis would be whether RPU would work with MERC in the future on establishing a joint AMI system (similar to the systems being installed by other utilities that provide both electricity and gas, where one AMI system is being utilized to provide combined meter reading and system control functions for both electricity and gas). In such a case, the savings realized from a collaborative effort to install the system, could be determined and then applied to reduce the cost of MERC's access based on the savings realized from a joint implementation of an AMI system.

In this case though, it would need to be determined up front how such a joint venture would proceed, what the overall cost would be, and how this would be applied to reduce the per pole access charge. Even in this case, since RPU is ultimately responsible for the vertical asset being used and its ongoing maintenance cost, the cost of access used under any type of collaborative arrangement, should never fall below RPU's actual annual per pole costs or equivalent compensation.

Additionally, we understand from discussions with RPU staff, that RPU has not determined how and when to move forward with an AMI system, so it is likely that MERC may need to move ahead with its AMI implementation well before a collaborative effort could be established.

Overall, after consideration of the above, without some mitigating circumstance that we currently are not aware of, we recommend that RPU charge its current SWF-oriented per pole access fee to MERC for placement on RPU's vertical assets. This would help ensure that there is no fee discrimination against other similar users of RPU's vertical assets, that there is no lost opportunity cost, and that there is no subsidization by RPU rate payers of the placement of another provider's facilities.

If the Board, however, determines that there are important public policy considerations, or other mitigating factors that we are not aware of, then it can certainly determine whether and to what amount such considerations should act to reduce the fee. However, under no circumstance, would we recommend that RPU charge a fee that is below its actual, annual reimbursable cost of ongoing maintenance for each of the vertical assets that MERC desires to access.

Don't hesitate to contact us if any clarification is needed related to the above or if we can provide any additional information or detail.

FOR BOARD ACTION

Agenda Item # (ID # 11871)

Meeting Date: 4/28/2020

SUBJECT: Audit Presentation - 2019 Annual Audit Results

PREPARED BY: Julie Ackerman

ITEM DESCRIPTION:

On April 28, 2020, the Audit Committee reviewed the results of the 2019 financial audit with Aaron Worthman of Baker Tilly Virchow Krause, LLP. A brief overview of the audit process and results will be presented by Mr. Worthman along with a copy of the annual report.

UTILITY BOARD ACTION REQUESTED:

Recommend the Board accept the financial audit report and place on file.

Rochester Public Utilities Board Policy Statement

Policy Subject: Electric Utility Undergrounding Policy

Policy Objective: The decision to underground existing or newly constructed electrical facilities within the RPU service territory can be impacted by numerous key inputs such as cost allocation, rate base, public policy, etc. This policy will provide guidance considerations and is intended to be utilized in conjunction with existing RPU Electric Service Rules and Procedures.

Policy Statement:

1. The vast majority of the existing RPU electric distribution system is currently underground. Those electrical facilities under the 100 Kv voltage classification constitute the distribution system. The Board's policy objective is to continue and enhance the movement of the Electric Utility toward 100% underground infrastructure. This shall be done over time in a technically prudent, practical, measured, and sustainable manner that respects, considers, and mitigates impacts to retail rates, while addressing cost allocation and other public policy considerations.
2. Technical policies are routinely accepted by the RPU Board as a regular course of normal business, and they provide detailed guidance as to Electric Utility construction and interconnection.

The RPU Electric Service Rules and Procedures document details requirements related to undergrounding, and provides guidance to external parties such as contractors, developers, and other interconnecting parties. These detailed procedures include the following sections:

- a) Special Services
 - b) Overhead and Secondary Services
 - c) Underground Services – New Residential Developments
 - d) Underground Services – Residential Undergrounding in Overhead Areas
3. RPU will coordinate with other public entities, especially where public roadways and associated rights-of-way are being realigned, repurposed, or reconstructed. These projects often provide a viable opportunity to underground existing infrastructure in the most cost-effective manner.
4. RPU shall consider public policy undergrounding initiatives and requests. Under most scenarios, the requesting third party is responsible for 100% of direct and indirect undergrounding cost. When undergrounding is requested via public

policy initiatives, RPU will analyze the situation to consider a fiscal contribution based upon deferred or avoided costs, or other opportunity benefits associated with the undergrounding, as compared to long-term continuation of overhead infrastructure.

5. RPU will routinely examine opportunities to leverage undergrounding as a catalyst to improve occupational safety, and/or improve reliability, when other options are generally ineffective or are not cost-effective in comparison. This examination will be held in concurrence with routine tree trimming evaluations. RPU will give priority to undergrounding existing infrastructure where pole replacement and associated tree trimming is not a long-term economic advantage.
6. To the extent possible, RPU will conduct undergrounding activities in a manner that preserves existing tree cover.
7. RPU will proactively work with joint-pole-attachers, such as communication companies, to vacate abandoned or converted-to-underground lines, in efforts to encourage undergrounding by those attachers.
8. When a decision is made to underground facilities, notice to impacted residents and property owners will be made as soon as practicable.



RESOLUTION

BE IT RESOLVED by the Public Utility Board of the City of Rochester, Minnesota, to approve the bid from Elcor Construction for the Watermain Reconstruction Project (15th Ave & 7th St SW) in an amount not to exceed \$279,012.20.

Passed by the Public Utility Board of the City of Rochester, Minnesota, this 28th day of April, 2020.

President

Secretary

ROCHESTER PUBLIC UTILITIES
A/P Board Listing By Dollar Range
For 03/14/2020 To 04/10/2020
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Greater than 50,000 :

SOUTHERN MN MUNICIPAL POWER A	March SMMPA Bill	6,640,011.50
MN DEPT OF REVENUE	February Sales & Use Tax	641,115.85
CONSTELLATION NEWENERGY-GAS D	February Gas-SLP	182,181.92
SHI INTERNATIONAL CORP (P)	2018-21 Microsoft Enterprise Agreement	180,822.88
STUART C IRBY CO INC	9010FT-Wire, CU, 15kV, 500 MCM CMPT, FLT	97,326.02
MN DEPT OF HEALTH	Community Water Supply Fee Jan-March 202	96,828.00
VIKING ELECTRIC SUPPLY INC	408EA-Luminaire, Residential, LED, PC, 1	76,365.44
STUART C IRBY CO INC	13314FT-Wire, AL, 15kV, 750 Str, 1/C, 22	73,426.71
SMITH ENGINEERING INC	Reverse Osmosis for Cascade Creek Project	63,785.00
Price Range Total:		8,051,863.32

5,000 to 50,000 :

STUART C IRBY CO INC	4260FT-Wire, CU, 15kV, 500 MCM CMPT, FLT	45,735.36
WRIGHT TREE SERVICE INC	Hourly Tree Removal 2019-2020~	42,071.18
PAYMENTUS CORPORATION	Electronic Bill Payment Services-February	36,936.84
CENTRAL MINNESOTA MUNICIPAL P	March Capacity/CMPT	31,900.00
DOXIM UTILITEC LLC	March 2020 Bill print and Mail Services	31,095.55
PARAGON DEVELOPMENT SYSTEMS I	2020 HPE Found Care Support 2/2020-2/2021	29,908.12
MN DEPT OF COMMERCE	Q4FY 2020 Indirect Assessment	29,135.40
PEOPLES ENERGY COOPERATIVE (P	March Compensable	27,065.66
CONSTELLATION NEWENERGY-GAS D	February Gas-WES	22,359.04
BLUESPIRE STRATEGIC MARKETING	2020-23 RPU Plugged In Contract	22,358.00
D P C INDUSTRIES INC	Feb & March Carus 8500, Hydro Acid, Chlorine	22,014.21
BAKER TILLY VIRCHOW KRAUSE LL	2018-2020 Audit Fees	21,750.00
HDR ENGINEERING INC	AWIA RRA Gap Analys-Risk & Resil-Jan/Feb	20,170.96
ULTEIG ENGINEERS INC	Transmission relay coordination study	19,932.00
WESCO DISTRIBUTION INC	53EA-Splice, 15kV, 500-750 MCM, C.S.	19,911.04
NARDINI FIRE EQUIPMENT CO INC	Fire Suppresson System Upgrade	19,098.36
KORTERRA INC	Yearly Korterra Ticket Splitting Fee	17,538.80
BORDER STATES ELECTRIC SUPPLY	360EA-Meter, FM2S CL200 240V AMR	15,659.33
ZOHO CORPORATION	ManageEngine Firewall Analyzer (3yrs)	15,135.10
PARAGON DEVELOPMENT SYSTEMS I	Safenet Upgrade	15,125.00
RESCO	1000EA-Photocontrol, 120V-305V	14,941.13
WESCO DISTRIBUTION INC	36EA-Elbow, 15kv, 600A, 350-750 CU/AL	14,364.00
RESCO	200EA-Mast Arm, Residential LED, Extensi	13,765.50
AE2S INC	Water Model Update and Calibration Srvs.	13,434.90
CENTURYLINK (P)	2018-20 Monthly Telecommunications	13,076.56
VISION COMPANIES LLC (P)	Facilitate Strategy-LJ 100,200 & Leads-March	12,787.50
PARAGON DEVELOPMENT SYSTEMS I	IT Help Desk Consultant - February 2020	12,780.00
McGRANN SHEA CARNIVAL STRAUGH	Q1 Retainer	12,500.00
A & A ELECT & UNDERGROUND CON	2017-2022 Directional Boring	12,454.50
ELEVATE MARKETING SOLUTIONS L	Advertising - Feb & March 2020	12,178.00
CHS ROCHESTER	March Fuel	11,160.26
KATS EXCAVATING LLC	Footing Construction SLP Sub	10,800.00
USIC LOCATING SERVICES INC	March 2020 Locating Services	10,553.20

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50	GRAYBAR ELECTRIC COMPANY INC	8EA-SL Pole, 30' 3" Mtg Ht, 6' Arm, Gal	10,400.00
51	SCHWEITZER ENGINEERING LAB IN	22EA-Single Mode Fiber Optic Transreceiver	9,893.00
52	TREATMENT RESOURCES INC	8EA-Vac. Reg. 201C5, Adv. Ser.200, 50ppd	9,720.00
53	ITRON INC	120EA-100W+ Pit Ert No Prog W/inline con	9,360.00
54	BADGER METER INC (P)	144EA-Badger M25HRE CFReg Wired Itron	8,784.00
55	WARTSILA NORTH AMERICA	2EA-Converter, IP – CV519	8,585.01
56	WARTSILA NORTH AMERICA	2EA-Valve, Solenoid – CV656	8,585.01
57	REMOTE SOLUTIONS LLC	1EA-Smart drive bracket, Automated, MA75	8,250.00
58	WELLS FARGO BANK ACCT ANALYSI	March 2020 Banking Services	7,866.26
59	CENTRAL STATES GROUP	1EA-Compact temp calibrator	7,676.00
60	ULTEIG ENGINEERS INC	Marion Road Substation Trans. Design	7,675.13
61	MALLOY ELECTRIC dba	1EA-VFD, 150HP, 3PH, 380-480V	7,391.48
62	BARR ENGINEERING COMPANY (P)	Gen Groundwtr Consult 2/22-3/20	7,348.70
63	KENNEDY & GRAVEN CHARTERED	Legal Serv-Aquisition/Property Arnold Cane	7,151.50
64	STUART C IRBY CO INC	2EA-Switch, Air, 3 Phase Riser	7,150.00
65	MN POLLUTION CONTROL AGENCY	SLP Pkg Boiler Permit Application	7,125.00
66	UNIVERSAL FLOOR COATINGS LLC	Warehouse/Bathroom Floor Coating	7,057.00
67	VALUE VILLAGE #1123	CIP-Lighting (C&I)-Incentives/Rebates	6,840.55
68	SCHMIDT GOODMAN OFFICE PRODUC	Systems Office Furniture Finance Remodel	6,774.68
69	TRUCKIN' AMERICA	1EA-Plow, Truck, 9' (E672)	6,650.00
70	BOWMAN AND BROOKE LLP	Legal Services-Lawsuit	6,352.81
71	MINNESOTA ENERGY RESOURCES CO	February Gas-SLP	6,318.49
72	CONSOLIDATED ENERGY CO (P)	2650GAL-Fuel Oil, IBM Gen-Set	6,174.73
73	ADVANTAGE DIST LLC (P)	5006GAL-Urea 32, WES	6,057.26
74	SMART ENERGY SYSTEMS LLC	Smart Customer Mobile Implementation	5,700.00
75	ITRON INC	MVWeb 2020 Hosted Service	5,508.00
76	DELL MARKETING LP	5EA-Computer, Laptop, Dell 7530	5,314.89
77	MAYO CLINIC	CIP-VSDs-Incntivs/Rebates	5,195.33
78	LIFELINE INCORPORATED	27EA-Pad, Zoll AED Plus, Adult	5,107.56
79	HALO BRANDED SOLUTIONS	2500-Apple Stress Balls for Arbor Day	5,103.30
80	STUART C IRBY CO INC	1EA-Trans, PM, 3ph, 75kVA, 13.8/8, 208	5,026.00

Price Range Total:

891,837.19

1,000 to 5,000 :

86	ELITE CARD PAYMENT CENTER	Exhaust Hose Reel	4,925.44
87	CORE & MAIN LP (P)	20EA-WB67 Breakoff Flange Kit, K528	4,725.60
88	WARTSILA NORTH AMERICA	2EA-Valve, Solenoid – CV321,331,312	4,492.98
89	SHI INTERNATIONAL CORP (P)	2020-2021 KACE maintenance	4,405.10
90	KANTOLA CONSULTING	Phase I Post Cayenta Go-Live Review	4,365.00
91	GDS ASSOCIATES INC	2019-2020 NERC Compliance Assistance	4,297.50
92	MALLOY ELECTRIC dba	1EA-VFD, 60HP, 3PH, 380-480V	4,262.52
93	BADGER METER INC (P)	96EA-Meter, Bare 5/8" x 1/2" Badger Disk	4,145.28
94	WSB & ASSOCIATES	GIS Consulting Services-February 20	4,064.00
95	TRIPWIRE INC	6-Tripwire Additional Licenses	4,037.74
96	VERIZON WIRELESS	2020 Cell & iPad Monthly Service	4,032.90
97	BADGER METER INC (P)	149EA-Measuring Chamber, M-25	4,012.95
98	CIRCUIT BREAKER SALES NE INC	2EA-Relay, SBD, Differential Voltage	4,000.00
99	MALLOY ELECTRIC dba	3EA-VFD, 10HP, 3PH, 208-240V	3,946.50

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100	TWIN CITY SECURITY INC	2020 Security Services	3,895.59
101	GRAINGER INC	Confined Space Retrieval Equipment	3,823.26
102	CRESCENT ELECTRIC SUPPLY CO	10EA-Elbow, Steel, 36.0 R, 5.00	3,675.00
103	KATS EXCAVATING LLC	Leak Repair - 1708 Willshire Drive NE	3,500.00
104	WENCK ASSOCIATES INC	Part 70 Reissue Applications-Cascade & SLP	3,495.24
105	MERCHANTS BANK	CIP-Lighting (C&I)-Incentives/Rebates	3,454.00
106	GRAYBAR ELECTRIC COMPANY INC	25EA-Luminaire, Rental, LED, 30-50W, 120	3,430.25
107	STUART C IRBY CO INC	1EA-Hydraulic ground spike tool	3,395.00
108	WARTSILA NORTH AMERICA	5EA-Spark Plug Coil Pack	3,212.10
109	T-MOBILE CENTRAL LLC	Escrow Refund Baihly #92	3,204.50
110	TEREX UTILITIES INC	Boom repair	3,186.57
111	WESCO DISTRIBUTION INC	100EA-Arrester, 10kV, Dist, OH MOV	3,140.00
112	MINNESOTA ENERGY RESOURCES CO	February Gas-WES	3,134.96
113	ITRON INC	1EA-2020 Itron mobile application	3,097.24
114	BANKS JOSHUA C	Jan-March Services-Files Delivered Online	3,027.98
115	IHEART MEDIA dba	February Ads	3,007.00
116	HALO BRANDED SOLUTIONS	2300 EA -Sunglasses for Arbor Day Celebration	2,925.18
117	MINNESOTA ENERGY RESOURCES CO	Natural Gas - CSC	2,894.84
118	ADVANTAGE DIST LLC (P)	Hydraulic Oil, Synthetic Oil, DEF Fluid	2,859.46
119	T-MOBILE CENTRAL LLC	Escrow Refund Rose Harbor #99	2,839.00
120	EAGLES CLUB ROCHESTER	Damage Prevention Seminar	2,769.43
121	SEEME PRODUCTIONS LLC	Work Safety Zone-Commercials & Videos	2,745.00
122	T-MOBILE CENTRAL LLC	Escrow Refund John Adams#83	2,741.50
123	HALO BRANDED SOLUTIONS	257- Latterns-Employee Recognition Breakfast	2,636.81
124	DUNCAN WEINBERG GENZER & PEMB	NERC Internal Compliance Plan	2,604.00
125	POWER SYSTEMS ENGINEERING INC	Geronimo System Impact Study	2,591.00
126	STUART C IRBY CO INC	12SET-Grd Cable Set w/ferrules, 20'	2,541.92
127	BORDER STATES ELECTRIC SUPPLY	4EA-Capacitor, 200 kVar, 7970V, One Bush	2,536.72
128	PALMER SODERBERG INC	Ceiling tile install at RPU	2,494.00
129	INNER TITE CORP	500EA-Lock head protector w/clip retaine	2,475.00
130	ADVANCED DISPOSAL SVC SOLID W	March 2020 Waste removal SC	2,435.19
131	MK LANMARK LLC	CIP-Lighting (C&I)-Incentives/Rebates	2,341.00
132	UTILITY FINANCIAL SOLUTIONS L	TOU Discus;Power P Updates-Serv Thru 03/15	2,336.25
133	GRAYBAR ELECTRIC COMPANY INC	6EA-Mast Arm, 6' for 2690	2,327.74
134	PREMIER ELECTRICAL CORP dba	Replaced light,Inst Switch-Matls & Labor	2,318.12
135	NALCO COMPANY LLC	1DRM-Nalco, N356	2,260.79
136	BORDER STATES ELECTRIC SUPPLY	20EA-Conn, SHEAR, Lug, 500-1000 AL/CU	2,238.82
137	CITY OF ROCHESTER	2019 2nd Half SCF Assessment	2,234.89
138	CITY OF ROCHESTER	W/C Fees-Jan & Ins#2 Premium	2,171.45
139	BARR ENGINEERING COMPANY (P)	General Groundwater Consult-Wellhead	2,169.50
140	MURCAL INC dba	20EA-Spark plug	2,132.16
141	SKIATHOS	CIP-Cooling Eq. (C&I)-Incentives/Rebates	2,120.62
142	ALL CRAFT EXTERIORS LLC	Well house # 17 roof repair	2,119.69
143	BARR ENGINEERING COMPANY (P)	Hydro Isolation Gate Redesign	2,112.00
144	YOKOGAWA INDUSTRIAL AUTOMATIO	2EA-Gauge pressure transmitter	2,072.00
145	NALCO COMPANY LLC	1DRM-Sur-Gard 1700 Oxygen Scavenger DEMI	2,038.34
146	OPEN ACCESS TECHNOLOGY	April Web Compliance	2,008.50
147	VERIZON CONNECT NWF INC	March 2020 - GPS Fleet Tracking	1,857.10
148	SPEE-DEE DELIVERY	CIP-Lighting (C&I)-Incentives/Rebates	1,855.00
149	NEW AGE TREE SERVICE INC	801A Tree Clearance	1,843.59

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150	JOHNSON PRINTING CO INC	Print RPU Connect Letter	1,819.01
151	JETTER CLEAN INC	Drain maintenance	1,816.88
152	EPLUS TECHNOLOGY INC	2020 Network maintenance services	1,802.00
153	BOLTON AND MENK (P)	Verizon CCM ROC012 Site Review~	1,750.00
154	ONLINE INFORMATION SERVICES I	March 2020 Utility Exchange Report	1,741.88
155	SOUTHPOINT AUTO DETAILING LLC	CIP-Lighting (C&I)-Incentives/Rebates	1,740.00
156	ELITE CARD PAYMENT CENTER	Thermal Imager,Heat Gun,Battery Pack	1,704.68
157	GOPHER STATE ONE CALL	March Completed Tickets	1,701.00
158	ELITE CARD PAYMENT CENTER	Travel,APPA Rodeo,Regis for 4 Lineman	1,700.00
159	STUART C IRBY CO INC	6EA-Fiberglass Shotgun 8.50'	1,699.31
160	U S A SAFETY SUPPLY	36PR-Glove, Leather Insulated, Large	1,680.97
161	CONCORDE SPECIALTY GASES INC	235LB-SF6 gas	1,633.25
162	WARTSILA NORTH AMERICA	2EA-Valve, Solenoid – CV957	1,615.59
163	LAMINATED WOOD SYSTEMS INC (P	3WK-Tool rental-Steve Cook	1,603.13
164	U S A SAFETY SUPPLY	34PR-Glove, Leather Insulated, X-Large	1,587.58
165	OSMOSE UTILITIES SERVICES INC	O-Calc Maintenance	1,584.00
166	MIDCONTINENT ISO INC	March MISO Fees	1,571.86
167	WARTSILA NORTH AMERICA	2EA-Valve, Anti-Surge, Turbo – CV644	1,568.41
168	PUGLEASA COMPANY INC	Annual Inspection-Loading Docks-Warehouse	1,528.00
169	GRAINGER INC	Self Retracting Life Line	1,511.77
170	KK & G PROPERTIES	CIP-Lighting (C&I)-Incentives/Rebates	1,510.00
171	SOMA CONSTRUCTION INC	Crushed Concrete for Break Backfills	1,507.29
172	WARTSILA NORTH AMERICA	2EA-Turbo – CV 615A	1,497.66
173	EPLUS TECHNOLOGY INC	15EA-Power injector, Aironet	1,491.60
174	STUART C IRBY CO INC	3EA-Fiberglass Discon. 40FT Teliscop T-S	1,486.90
175	VARI SALES CORP	3EA-Pro Plus 48"	1,485.00
176	VIKING ELECTRIC SUPPLY INC	10EA-Luminaire, Rental, LED, 30-50W, 120	1,474.88
177	RESCO	18EA-Grd Clamp C type, 2.00" Dia.	1,452.82
178	MEP ASSOCIATES LLC	Service Center HVAC Upgrade	1,434.29
179	WARTSILA NORTH AMERICA	Shipping/Freight	1,433.87
180	WHITEWATER CDJR OF ST CHARLES	Engine overheating	1,397.93
181	MED CITY SOLUTIONS	CIP-Lighting (C&I)-Incentives/Rebates	1,382.00
182	TREATMENT RESOURCES INC	3EA-Rem. Meter Panel, 50ppd max	1,371.00
183	TREATMENT RESOURCES INC	3EA-Auto Switchover Module 771, 100ppd m	1,371.00
184	POMPS TIRE SERVICE INC	4 - Tires	1,370.52
185	POMPS TIRE SERVICE INC	2 new Tires,Mount,Disp Fee,Tire Balance	1,357.61
186	CITY OF ROCHESTER	Medical Services	1,351.86
187	HATHAWAY TREE SERVICE INC	Commercial Large Load to Brush Dump	1,350.00
188	WESCO DISTRIBUTION INC	3EA-Blanket, Ground thaw, Keyhole	1,347.45
189	ROCH SAND & GRAVEL INC	Asphalt Mix for 3rd Ave SE	1,339.20
190	ERICKSON ENGINEERING CO. LLC	Engineering Srvs Watermain Bridge Repair	1,331.00
191	BORDER STATES ELECTRIC SUPPLY	17EA-Deadend Recept, 15kV, 600A, NLB	1,324.81
192	WARTSILA NORTH AMERICA	2EA-Sensor, Pressure – PTZ201	1,308.98
193	WIESER PRECAST STEPS INC (P)	1EA-Grd Sleeve, Switch Basement, PME	1,290.00
194	CITY OF ROCHESTER	February WC Admin Fees	1,282.00
195	ELITE CARD PAYMENT CENTER	2-1/2" Torque Wrenches	1,280.36
196	ROCHESTER TOWNSHIP	CIP-Lighting (C&I)-Incentives/Rebates	1,280.00
197	ELITE CARD PAYMENT CENTER	Cayenta Team Thank You Lunch/Close Out	1,271.41
198	EPLUS TECHNOLOGY INC	UC Manager 10.x License	1,268.07
199	WELLS FARGO BANK ACCT ANALYSI	Lock Box Fee	1,240.00

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200	VIKING ELECTRIC SUPPLY INC	Cable Connectors	1,216.23
201	ELITE CARD PAYMENT CENTER	Registration for MNAWWA for Water Dept-8	1,200.00
202	POLLARDWATER dba	8EA-Hose, 2-1/2" x 15'	1,199.60
203	ROCHESTER ARMORED CAR CO INC	March 2020 Pick Up Services	1,187.24
204	ELITE CARD PAYMENT CENTER	TravelSNyhus,APPA,Lodging	1,175.69
205	TRIPWIRE INC	Tripwire Support	1,162.26
206	TARGET STORES	CIP-Lighting (C&I)-Incentives/Rebates	1,155.00
207	NATIONAL SWITCHGEAR SYSTEMS I	1EA-Relay, Distribution Protection	1,150.00
208	G A ERNST & ASSOCIATES INC	NEC Audits	1,143.75
209	CONSOLIDATED COMMUNICATIONS d	2018-20 Network and Co-location Services	1,141.70
210	JOHNSON PRINTING CO INC	Stuff/Prep RPU Connect Letters for Maili	1,129.67
211	CORE & MAIN LP (P)	10EA-Repair Clamp, SS 12LL 6.0	1,120.00
212	STUART C IRBY CO INC	1EA-Trans, OH, 1ph, 37.5kVA,13.8/8,120	1,093.00
213	EXPRESS SERVICES INC	2020 Temp Staff Finance	1,092.37
214	BEAR CREEK CHRISTIAN CHURCH	CIP-Lighting (C&I)-Incentives/Rebates	1,081.96
215	VIKING ELECTRIC SUPPLY INC	7000FT-Wire, 14 ga, 600V SIS Panel, 41	1,070.58
216	GRAYBAR ELECTRIC COMPANY INC	2EA-Mast Arm, 9' for 2690	1,068.75
217	OPEN ACCESS TECHNOLOGY	April OATI Tagging Service	1,047.16
218	RONALD MCDONALD HOUSE	CIP-Cooling Eq. (C&I)-Incentives/Rebates	1,045.00
219	YOKOGAWA INDUSTRIAL AUTOMATIO	1EA-Gauge pressure transmitter	1,036.00
220	MEGGER (P)	1EA-Insulation test set (materials)	1,030.00
221	ELITE CARD PAYMENT CENTER	Upper Pole,Slide Arm,Laptop Dock Station	1,013.40
222			
223		Price Range Total:	293,247.00
224			
225	<u>0 to 1,000 :</u>		
226			
227	ELITE CARD PAYMENT CENTER	Summarized transactions: 74	18,183.57
228	REBATES	Summarized transactions: 63	14,929.65
229	EXPRESS SERVICES INC	Summarized transactions: 15	13,541.37
230	PRO-VISION INC	Summarized transactions: 45	9,908.72
231	CINTAS CORP	Summarized transactions: 63	9,740.67
232	STUART C IRBY CO INC	Summarized transactions: 44	9,042.71
233	Customer Refunds (CIS)	Summarized transactions: 68	8,587.09
234	BORDER STATES ELECTRIC SUPPLY	Summarized transactions: 30	8,142.29
235	CORE & MAIN LP (P)	Summarized transactions: 30	5,508.57
236	NETWORK SERVICES COMPANY	Summarized transactions: 13	4,957.79
237	LAWSON PRODUCTS INC (P)	Summarized transactions: 15	4,179.50
238	RESCO	Summarized transactions: 13	3,793.36
239	VIKING ELECTRIC SUPPLY INC	Summarized transactions: 49	3,737.92
240	WESCO DISTRIBUTION INC	Summarized transactions: 15	3,597.14
241	CITY OF ROCHESTER	Summarized transactions: 11	3,448.85
242	GRAYBAR ELECTRIC COMPANY INC	Summarized transactions: 15	3,310.85
243	FLUKE ELECTRONICS INC	Summarized transactions: 17	2,920.93
244	IDEAL SERVICE COMPANY INC	Summarized transactions: 7	2,610.00
245	U S A SAFETY SUPPLY	Summarized transactions: 30	2,574.37
246	GRAINGER INC	Summarized transactions: 25	2,561.05
247	GARCIA GRAPHICS INC	Summarized transactions: 16	2,415.25
248	CLEMENTS CHEVROLET CADILLAC S	Summarized transactions: 7	2,175.11
249	SUTTON JEREMY	Summarized transactions: 4	2,109.34

Attachment: AP Board CrMo (11874 : Review of Accounts Payable)

ROCHESTER PUBLIC UTILITIES
A/P Board Listing By Dollar Range
For 03/14/2020 To 04/10/2020
Consolidated & Summarized Below 1,000

250	CENTRAL TOOL SPECIALITIES dba	Summarized transactions: 7	2,091.27
251	BOLTON AND MENK (P)	Summarized transactions: 10	2,054.10
252	MCMASTER CARR SUPPLY COMPANY	Summarized transactions: 23	2,036.73
253	METRO SALES INC	Summarized transactions: 4	1,995.73
254	CASTILLO ROB	Summarized transactions: 6	1,972.05
255	CRESCENT ELECTRIC SUPPLY CO	Summarized transactions: 26	1,953.58
256	CITY OF ROCHESTER	Summarized transactions: 6	1,941.16
257	MISSISSIPPI WELDERS SUPPLY CO	Summarized transactions: 14	1,718.35
258	FIRST SUPPLY (P)	Summarized transactions: 9	1,653.49
259	SETON IDENTIFICATION PRODUCTS	Summarized transactions: 8	1,605.17
260	WERNER ELECTRIC SUPPLY	Summarized transactions: 8	1,538.24
261	INNOVATIVE OFFICE SOLUTIONS L	Summarized transactions: 15	1,509.11
262	INSTITUTE FOR ENVIRONMENTAL	Summarized transactions: 2	1,488.94
263	MINNESOTA ENERGY RESOURCES CO	Summarized transactions: 4	1,484.90
264	JACKSON SIDNEY	Summarized transactions: 6	1,439.32
265	REMOTE SOLUTIONS LLC	Summarized transactions: 4	1,438.84
266	POMPS TIRE SERVICE INC	Summarized transactions: 5	1,433.74
267	FASTENAL COMPANY	Summarized transactions: 28	1,430.06
268	G A ERNST & ASSOCIATES INC	Summarized transactions: 5	1,387.01
269	CENTRAL STATES GROUP	Summarized transactions: 3	1,380.59
270	INTERSTATE MOTOR TRUCKS INC	Summarized transactions: 5	1,353.64
271	ALL SEASONS POWER & SPORT INC	Summarized transactions: 4	1,302.73
272	EPLUS TECHNOLOGY INC	Summarized transactions: 4	1,258.29
273	HALO BRANDED SOLUTIONS	Summarized transactions: 5	1,241.75
274	MEGGER (P)	Summarized transactions: 12	1,208.69
275	FIRST CLASS PLUMBING & HEATIN	Summarized transactions: 4	1,185.56
276	ADVANCE AUTO PARTS	Summarized transactions: 25	1,184.72
277	CINTAS CORP	Summarized transactions: 6	1,174.64
278	ROBERT B HILL CO INC	Summarized transactions: 2	1,009.08
279	PARAGON DEVELOPMENT SYSTEMS I	Summarized transactions: 3	996.56
280	SOLARWINDS INC	Summarized transactions: 2	979.61
281	KELLER AMERICA (P)	Summarized transactions: 2	948.50
282	SHI INTERNATIONAL CORP (P)	Summarized transactions: 2	944.56
283	D P C INDUSTRIES INC	Summarized transactions: 2	931.80
284	BORENE LAW FIRM P.A.	Summarized transactions: 1	910.00
285	CENTURYLINK (P)	Summarized transactions: 4	877.29
286	MARSDEN BLDG MAINT LLC dba	Summarized transactions: 1	841.64
287	MILSOFT UTILITY SOLUTIONS INC	Summarized transactions: 2	821.14
288	ERICKSON ENGINEERING CO. LLC	Summarized transactions: 1	815.00
289	PEOPLES ENERGY COOPERATIVE	Summarized transactions: 3	791.11
290	ITRON INC	Summarized transactions: 1	770.00
291	TECHNOLOGY FOR ENERGY CORPORA	Summarized transactions: 1	762.00
292	ROCH TOOL & DIE INC	Summarized transactions: 1	748.13
293	TECH SAFETY LINES	Summarized transactions: 2	741.09
294	THE ENERGY AUTHORITY INC	Summarized transactions: 1	735.42
295	DELL MARKETING LP	Summarized transactions: 1	718.17
296	NORTHERN / BLUETARP FINANCIAL	Summarized transactions: 9	705.10
297	FEDEX FREIGHT INC	Summarized transactions: 1	689.96
298	MAILE ENTERPRISES INC	Summarized transactions: 2	687.69
299	CONCORDE SPECIALTY GASES INC	Summarized transactions: 4	668.53

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For 03/14/2020 To 04/10/2020
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300	TEREX SERVICES (P)	Summarized transactions: 3	666.85
301	VIRTEVA LLC	Summarized transactions: 2	662.50
302	ON SITE SANITATION INC	Summarized transactions: 2	655.20
303	SOMA CONSTRUCTION INC	Summarized transactions: 1	654.01
304	PUGLEASA COMPANY INC	Summarized transactions: 1	650.75
305	JOHNSON PRINTING CO INC	Summarized transactions: 2	646.60
306	SCHUMACHER ELEVATOR COMPANY	Summarized transactions: 1	636.54
307	NAPA AUTO PARTS dba	Summarized transactions: 13	634.55
308	BLUESPIRE STRATEGIC MARKETING	Summarized transactions: 1	632.60
309	MSC INDUSTRIAL SUPPLY CO INC	Summarized transactions: 7	631.38
310	ADVANCED DISPOSAL SVC SOLID W	Summarized transactions: 2	623.63
311	POWER PROCESS EQUIPMENT INC (Summarized transactions: 7	616.11
312	VERIZON WIRELESS	Summarized transactions: 2	587.64
313	BOB THE BUG MAN LLC	Summarized transactions: 1	577.12
314	CLAREY'S SAFETY EQUIPMENT dba	Summarized transactions: 2	571.38
315	MENARDS ROCHESTER NORTH	Summarized transactions: 10	567.61
316	RONCO ENGINEERING SALES INC	Summarized transactions: 4	560.93
317	WARNING LITES OF MN INC (P)	Summarized transactions: 1	535.20
318	LAMINATED WOOD SYSTEMS INC (P	Summarized transactions: 1	534.38
319	AE2S INC	Summarized transactions: 1	525.75
320	PARSONS ELECTRIC LLC	Summarized transactions: 3	522.13
321	YOKOGAWA INDUSTRIAL AUTOMATIO	Summarized transactions: 8	518.39
322	NUVERA	Summarized transactions: 1	510.32
323	CREDIT MANAGEMENT LP	Summarized transactions: 1	505.40
324	MACQUEEN EQUIPMENT	Summarized transactions: 2	498.39
325	AMAZON.COM	Summarized transactions: 9	496.02
326	MEP ASSOCIATES LLC	Summarized transactions: 1	493.43
327	POWERMATION DIVISON	Summarized transactions: 1	490.14
328	CORPORATE WEB SERVICES INC	Summarized transactions: 1	478.50
329	USA BLUE BOOK DBA	Summarized transactions: 6	473.31
330	AUTO ACCESSORY DISTRIBUTING I	Summarized transactions: 5	460.48
331	A T & T	Summarized transactions: 1	458.39
332	WARTSILA NORTH AMERICA	Summarized transactions: 6	441.50
333	JOHN HENRY FOSTER MN INC (P)	Summarized transactions: 5	435.74
334	OSMOSE UTILITIES SERVICES INC	Summarized transactions: 2	428.18
335	PEOPLES ENERGY COOPERATIVE	Summarized transactions: 2	423.99
336	GARCIA GRAPHICS INC	Summarized transactions: 2	401.75
337	SCHMIDT GOODMAN OFFICE PRODUC	Summarized transactions: 1	398.11
338	HIGH FOREST BOBCAT SERVICE LL	Summarized transactions: 4	397.45
339	DAVIES PRINTING COMPANY INC	Summarized transactions: 4	395.44
340	NALCO COMPANY LLC	Summarized transactions: 6	395.38
341	CURVATURE INC	Summarized transactions: 3	381.54
342	GOODIN COMPANY	Summarized transactions: 5	380.53
343	ADVANTAGE DIST LLC (P)	Summarized transactions: 3	375.64
344	NATIONAL GROUNDWATER ASSN INC	Summarized transactions: 1	375.00
345	MISSISSIPPI WELDERS SUPPLY CO	Summarized transactions: 2	363.96
346	UNITED RENTALS INC	Summarized transactions: 2	354.44
347	THOMAS TOOL & SUPPLY INC	Summarized transactions: 1	349.99
348	CENTURYLINK	Summarized transactions: 1	344.05
349	CIRCUIT BREAKER SALES NE INC	Summarized transactions: 2	331.93

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A/P Board Listing By Dollar Range
For 03/14/2020 To 04/10/2020
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350	LARSON DRU	Summarized transactions: 2	329.00
351	ARNOLDS SUPPLY & KLEENIT CO (Summarized transactions: 6	327.73
352	FEDEX SHIPPING	Summarized transactions: 13	323.00
353	FAST PHONE REPAIR LLC	Summarized transactions: 1	320.63
354	ZEE MEDICAL SERVICE INC (P)	Summarized transactions: 4	320.05
355	WATER SYSTEMS COMPANY	Summarized transactions: 6	304.60
356	PREMIER ELECTRICAL CORP dba	Summarized transactions: 1	302.00
357	SEMA EQUIPMENT INC	Summarized transactions: 1	301.18
358	SCHWEITZER ENGINEERING LAB IN	Summarized transactions: 1	292.19
359	BIERBAUM DIRK	Summarized transactions: 2	287.85
360	MENARDS ROCHESTER SOUTH	Summarized transactions: 8	286.82
361	THOMAS TOOL & SUPPLY INC	Summarized transactions: 3	282.11
362	MALLOY ELECTRIC dba	Summarized transactions: 1	269.99
363	ROCH WELDING INC	Summarized transactions: 1	254.95
364	CANON SOLUTIONS AMERICA INC (Summarized transactions: 2	249.25
365	VANCO SERVICES LLC	Summarized transactions: 1	242.80
366	DAVE SYVERSON TRUCK CENTER IN	Summarized transactions: 2	235.09
367	MCMASTER CARR SUPPLY COMPANY	Summarized transactions: 5	233.90
368	NORTHERN / BLUETARP FINANCIAL	Summarized transactions: 2	229.24
369	JOHNSTONE SUPPLY	Summarized transactions: 1	224.43
370	MN DEPT OF LABOR & INDUSTRY	Summarized transactions: 2	220.00
371	STATE CHEMICAL SOLUTIONS	Summarized transactions: 2	216.39
372	FRANZ REPROGRAPHICS INC	Summarized transactions: 2	211.13
373	KYLLO TODD	Summarized transactions: 2	201.50
374	INNER TITE CORP	Summarized transactions: 1	196.88
375	KANO LABORATORIES INC (P)	Summarized transactions: 3	191.00
376	CORE & MAIN LP (P)	Summarized transactions: 4	180.97
377	ZOHO CORPORATION	Summarized transactions: 1	177.02
378	TRUCKIN' AMERICA	Summarized transactions: 2	176.80
379	JETTER CLEAN INC	Summarized transactions: 1	175.00
380	MENARDS ROCHESTER SOUTH	Summarized transactions: 3	173.96
381	TOKAY SOFTWARE dba	Summarized transactions: 1	168.00
382	FRONTIER	Summarized transactions: 1	158.35
383	FRONTIER PRECISION INC	Summarized transactions: 2	152.83
384	DONAHUE DEBRA	Summarized transactions: 1	150.00
385	BOWMANS SAFE & LOCK SHOP LTD	Summarized transactions: 2	143.19
386	DOXIM UTILITEC LLC	Summarized transactions: 1	141.88
387	LYLES SALES & SERVICE	Summarized transactions: 1	138.05
388	ROCHESTER SWEEPING SERVICE LL	Summarized transactions: 1	135.00
389	T E C INDUSTRIAL INC	Summarized transactions: 1	132.17
390	MENARDS ROCHESTER NORTH	Summarized transactions: 6	129.10
391	ELITE CARD PAYMENT CENTER	Summarized transactions: 2	127.92
392	BATTERIES PLUS	Summarized transactions: 1	124.99
393	QUADIENT INC	Summarized transactions: 3	124.96
394	CHARTER COMMUNICATIONS	Summarized transactions: 1	122.82
395	NICKELS SCOTT	Summarized transactions: 1	122.50
396	VARI SALES CORP	Summarized transactions: 2	120.66
397	CLAREY'S SAFETY EQUIPMENT dba	Summarized transactions: 1	120.24
398	TEREX UTILITIES INC	Summarized transactions: 2	120.22
399	PROFESSIONAL INSTRUMENT COMPA	Summarized transactions: 1	112.22

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ROCHESTER PUBLIC UTILITIES
A/P Board Listing By Dollar Range
For 03/14/2020 To 04/10/2020
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400	U S PLASTIC CORP	Summarized transactions: 2	108.60
401	RDO EQUIPMENT COMPANY (P)	Summarized transactions: 1	106.82
402	HACH COMPANY	Summarized transactions: 4	103.50
403	OLSEN CHAIN & CABLE CO INC	Summarized transactions: 3	98.43
404	A T & T MOBILITY	Summarized transactions: 2	93.66
405	McGRANN SHEA CARNIVAL STRAUGH	Summarized transactions: 1	91.25
406	GRAINGER INC	Summarized transactions: 1	89.30
407	SLEEPY EYE TELEPHONE CO	Summarized transactions: 1	84.76
408	COOKE ROBERT	Summarized transactions: 1	77.34
409	REBATES	Summarized transactions: 3	75.00
410	ALTEC INDUSTRIES INC	Summarized transactions: 2	73.08
411	ITRON INC	Summarized transactions: 1	70.40
412	POLLARDWATER dba	Summarized transactions: 1	69.74
413	ULINE	Summarized transactions: 2	67.55
414	BAUER BUILT INC (P)	Summarized transactions: 3	66.84
415	WHITEWATER CDJR OF ST CHARLES	Summarized transactions: 2	66.81
416	TREATMENT RESOURCES INC	Summarized transactions: 1	62.74
417	STAR TRIBUNE	Summarized transactions: 1	55.77
418	FORUM COMMUNICATIONS COMPANY	Summarized transactions: 1	51.04
419	MERCHANT & GOULD INC	Summarized transactions: 1	50.00
420	MONSON STEVE	Summarized transactions: 1	50.00
421	PROPERTY RECORDS OLMSTED COUN	Summarized transactions: 1	46.00
422	HALL SHAUN	Summarized transactions: 1	43.00
423	NATIONAL SWITCHGEAR SYSTEMS I	Summarized transactions: 1	37.04
424	BADGER METER INC (P)	Summarized transactions: 9	34.97
425	CENTRAL FINANCE OLMSTED COUNT	Summarized transactions: 1	33.74
426	MISTER CARWASH	Summarized transactions: 1	33.30
427	MINNESOTA ENERGY RESOURCES CO	Summarized transactions: 1	25.02
428	TRIPWIRE INC	Summarized transactions: 1	23.23
429	BJELLAND DUANE	Summarized transactions: 1	23.00
430	HOEFT MONA	Summarized transactions: 1	20.50
431	MURCAL INC dba	Summarized transactions: 2	18.42
432	DAKOTA SUPPLY GROUP	Summarized transactions: 3	16.66
433	ARROW ACE HARDWARE (P)	Summarized transactions: 1	12.99
434	WERNER ELECTRIC SUPPLY	Summarized transactions: 1	9.42
435			
436		Price Range Total:	240,853.61
437			
438			
439		Grand Total:	9,477,801.12

Attachment: AP Board CrMo (11874 : Review of Accounts Payable)

FOR BOARD ACTION

Agenda Item # (ID # 11874)

Meeting Date: 4/28/2020

SUBJECT: Review of Accounts Payable

PREPARED BY: Christina Bailey

ITEM DESCRIPTION:

UTILITY BOARD ACTION REQUESTED:

ROCHESTER PUBLIC UTILITIES		
INDEX OF BOARD POLICIES		
	REVISION DATE	RESPONSIBLE BOARD 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	11/26/1985	Delete
10. Alcohol and Illegal Drugs	7/28/1988	Delete
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	12/17/2019	Finance
17. Electric Service Availability	10/29/2019	Ops & Admin
18. Water and Electric Metering	6/26/2018	Ops & Admin
19. Electric & Water Bill Adjustment	3/10/1994	Finance
20. Rates	7/25/2017	Finance
21. Involuntary Disconnection	4/24/2018	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. Debt Issuance (PENDING)	PENDING	Finance
29. Joint-Use of Fixed Facilities and Land Rights	10/8/1996	Ops & Admin
30. Customer Data Policy	10/9/2014	Communications
31. Life Support	9/24/2019	Communications
32. Undergrounding Policy (PENDING)	PENDING	Ops & Admin
Red - Currently being worked on		
Yellow - Will be scheduled for revision		