

MEETING AGENDA - MAY 22, 2018

BOARD ROOM 4000 EAST RIVER ROAD NE ROCHESTER, MN 55906

4:00 PM

Call to Order

- 1. Introduction of new Director of Customer Relations
- 2. Election of Officers
 - A. Election of Board President
 - B. Election of Board Vice President
 - C. Appointment of Board Secretary
- 3. Approval of Agenda
- 4. Approval of Minutes
 - 1. Public Utility Board Regular Meeting Apr 24, 2018 4:00 PM
- 5. Approval of Accounts Payable
 - A/P board listing

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.)

6. Consideration Of Bids

1. Aerial Lift & Utility Body for (V619)

Resolution: Aerial Lift and Utility Body (V619)

7. Regular Agenda

- 1. Cayenta Maintenance and Support Renewal
- 2. Resolution: Cayenta Maintenance and Support Renewal

8. Informational

- 1. Water Engineering and Operations Report for 2017
- 2. RPU Renewable Energy Objective
- 3. Water and Electric Metering Policy

9. Board Liaison Reports

- Index of Board Policies
- 10. General Managers Report

- 11. Division Reports & Metrics
- 12. Other Business
- 13. 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 - APRIL 24, 2018

BOARD ROOM 4000 EAST RIVER ROAD NE ROCHESTER, MN 55906

4:00 PM

Call to Order

Attendee Name	Title	Status	Arrived
Mark Browning	Board President	Present	
Tim Haskin	Board Member	Present	
Melissa Graner Johnson	Board Member	Absent	
Brian Morgan	Board Member	Present	
Michael Wojcik	Board Member	Present	

1. Approval of Agenda

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

RESULT: ADOPTED [UNANIMOUS]
MOVER: Michael Wojcik, Board Member
SECONDER: Brian Morgan, Board Member

AYES: Mark Browning, Tim Haskin, Brian Morgan, Michael Wojcik

ABSENT: Melissa Graner Johnson

2. Approval of Minutes

1. Public Utility Board - Regular Meeting - Mar 27, 2018 4:00 PM

2. **Motion to:** approve the Minutes as presented

RESULT: ADOPTED [UNANIMOUS]

MOVER: Michael Wojcik, Board Member

SECONDER: Brian Morgan, Board Member

AYES: Mark Browning, Tim Haskin, Brian Morgan, Michael Wojcik

ABSENT: Melissa Graner Johnson

3. Approval of Accounts Payable

1. a/p board listing

2. **Motion to:** approve the a/p Board listing as presented

Board Member Tim Haskin asked if line item numbers 230 and 231 to JJ Keller & Associates Inc for a one year license are duplicate charges, or for two different licenses? General Manager Mark Kotschevar said he will check and verify the charges. Mr. Haskin also noted that the utility paid \$269,000 in conservation rebates this month and asked if that is a typical amount. Corporate Services Director Peter Hogan replied that it is typical, and the year-to-date amount is \$2.2 million.

Board Member Brian Morgan recused himself from voting on line item number 76.

Regular Meeting Tuesday, April 24, 2018 4:00 PM

RESULT: ADOPTED [UNANIMOUS]
MOVER: Brian Morgan, Board Member

SECONDER: Tim Haskin, Board Member

AYES: Mark Browning, Tim Haskin, Brian Morgan, Michael Wojcik

ABSENT: Melissa Graner Johnson

4. Recognition - Steve Fiek

General Manager Mark Kotschevar and President Browning presented a retirement certificate to Electric Construction Supervisor Steve Fiek acknowledging his 35 years of service to the utility.

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 Browning opened the meeting for public comment. Eight people came forward to speak.

Tom Williamson, of Rochester, said that committing to 100% renewable energy is a good idea, and he asked the utility to please consider it.

Alan Wall, of Rochester, said that he has lived the last 15 years with environmental consciousness in mind, and that it's good to know we are all on the same page.

Ray Schmitz, of Rochester, said he provided a report from the University of Minnesota titled "Modernizing Minnesota's Grid: An Economic Analysis of Energy Storage Opportunities" to the Board prior to the meeting. He opposes the idea of building a large diesel plant, since it is a technology that may soon be obsolete. He said it would be better if the utility did not make such a long term commitment.

David Mickelson, of Rochester, said he supports clean energy and that it makes financial sense to turn to wind and solar.

Johnny Akzam, of Kasson, said he is running for office and may soon be our new congressman. He said Minnesota needs to take the lead on clean energy, and if it's a matter of resources, come talk to him; if infrastructure is needed to install renewable energy, there are federal resources available.

Ed Cohen, of Rochester, urged the Board to investigate how municipals around the country are embracing greater efficiency.

Karen Larson said she is a new Rochester resident, and seeing windmills in the area made her automatically assume the community is already using clean energy resources. She thanked the utility for keeping the electricity going and encouraged an increase in renewable energy.

Rick Morris, of the Sierra Club, said he came to ask the Board to take action to reduce the climate footprint. He asked the Board to make a plan and see what the costs will be, for a pathway to a 100% renewable infrastructure plan.

Tuesday, April 24, 2018 **Regular Meeting** 4:00 PM

Board Member Michael Wojcik acknowledged the group and thanked them for being there. He said that 100% renewable will absolutely be part of the utility's plan going forward.

5. Regular Agenda

1. Audit Presentation - 2017 Annual Audit Results

> Aaron Worthman of Baker Tilly Virchow Krause presented the 2017 financial audit report results to the Board. RPU's financial statements received an "Unmodified Opinion," meaning a clean opinion, free of material weaknesses and significant deficiencies. One recommendation was noted in internal control of information technology relating to password usage.

> Instead of receiving a separate audit report, Board Member Michael Wojcik stated that it would be more helpful to have the designation of an unmodified opinion included within the request for Board action documentation. Mr. Wojcik asked for the definitions of a material weakness and a significant deficiency. Mr. Worthman replied that a material weakness is an identified weakness that if left unaddressed may lead to a significant deficiency, and a significant deficiency is a deficiency severe enough that the client needs to be aware and take corrective action.

2. Motion to: accept the financial audit report and place on file

RESULT: ADOPTED [UNANIMOUS] MOVER: Michael Wojcik, Board Member SECONDER: Tim Haskin, Board Member

AYES: Mark Browning, Tim Haskin, Brian Morgan, Michael Wojcik

ABSENT: Melissa Graner Johnson

3. Postpone Water Cost-of-Service Study until 2019

> Accounting Manager Bryan Blom presented a request to the Board to postpone the utility's water cost-of-service study from 2018 to 2019. A Water Main Renewal and Replacement Prioritization Study is planned by the water utility later in 2018. The results from this study will be incorporated into the water cost-of-service study, and will be necessary to determine budgets and forecasts in the coming years and to establish a multi-year rate track.

The RPU Rates policy requires a study to be conducted every three years and the last one was approved in 2015, along with a three-year rate track effective through 2018. Therefore, a single year water rate will be approved for 2019, and the Board will revisit rates following the completion of the cost-of-service study in 2019.

Board Member Brian Morgan asked how, if at all, the postponement will affect next year's rates. Corporate Services Director Peter Hogan stated that the utility will follow the same rate approval process as last year and come back with a budget.

Resolution: Postpone Water Cost-of-Service Study Until 2019

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

Minutes Acceptance: Minutes of Apr 24, 2018 4:00 PM (Approval of Minutes)

that the Water Utility Cost-of-Service Study be postponed one year beyond the normal three-year cycle, from 2018 to 2019, so that results from Phase I of the Water Main Renewal and Replacement Prioritization Study can be incorporated into the multi-year rate track, budgets and forecasts for the next several years.

Passed by the Public Utility Board of the City of Rochester, Minnesota, this 24th day of April, 2018.

RESULT: ADOPTED [UNANIMOUS]

MOVER: Michael Wojcik, Board Member

SECONDER: Tim Haskin, Board Member

AYES: Mark Browning, Tim Haskin, Brian Morgan, Michael Wojcik

ABSENT: Melissa Graner Johnson

Distributed Generation Interconnect Rules

A new template for the Distribution Generation Rules provided by the Minnesota Municipal Utility Association (MMUA) was presented to the Board last month as an informational item. MMUA has asked municipals across the state to adopt the new template to be more consistent with state statute. Senior Electrical Engineer Steve Cook asked the Board to approve the revised version of RPU's Distribution Generation Rules and associated schedules which now matches the recommended statewide template.

Board Member Michael Wojcik asked City Attorney Jason Loos if he supports adoption of the revised template. Mr. Loos said he reviewed the documents and is in support.

Resolution: Distributed Generation Interconnect Rules

BE IT RESOLVED by the Public Utility Board of the City of Rochester, Minnesota, to approve the Distribution Generation Rules Updates and associated schedules.\

Passed by the Public Utility Board of the City of Rochester, Minnesota, this 24th day of April, 2018.

RESULT: ADOPTED [UNANIMOUS]

MOVER: Brian Morgan, Board Member

SECONDER: Tim Haskin, Board Member

AYES: Mark Browning, Tim Haskin, Brian Morgan, Michael Wojcik

ABSENT: Melissa Graner Johnson

5. Involuntary Disconnection Policy

The revised Involuntary Disconnection policy, formerly the Cold Weather Disconnect policy, was presented to the Board in February and March for review. The policy was expanded to include the prevention of disconnects during extreme heat conditions and for active duty military personnel, per Minnesota state statute. The revised policy was reviewed by the Board's Communications Committee and was posted on the RPU website for public comment. General Manager Mark Kotschevar stated that no public comments or feedback were received, therefore, he asked the Board to approve the Involuntary Disconnection policy as presented.

President Browning asked if the policy's appeal process includes a process for the customer to come to RPU, since the policy refers to appealing to the "commission". Mr. Kotschevar replied that the word commission refers to RPU.

Resolution: Involuntary Disconnection Policy

BE IT RESOLVED by the Public Utility Board of the City of Rochester, Minnesota, to approve the attached Involuntary Disconnection policy.

Passed by the Public Utility Board of the City of Rochester, Minnesota, this 24th day of April, 2018.

RESULT: ADOPTED [UNANIMOUS]

MOVER: Michael Wojcik, Board Member

SECONDER: Brian Morgan, Board Member

AYES: Mark Browning, Tim Haskin, Brian Morgan, Michael Wojcik

ABSENT: Melissa Graner Johnson

6. Consideration Of Bids

Vertical Rise Truck Lift

2. Rough Terrain Telescoping Forklift

Board Member Michael Wojcik suggested the next two agenda items be voted on together en bloc.

Facilities Manager Steve Monson presented a request for the Board to approve the purchase of a vertical rise truck lift to be used in the fleet shop. After advertising for bids, only one bid was received from High Forest Bobcat in Stewartville, in the amount of \$157,466.68. A total of \$158,000 had been budgeted for this purchase. Director of Power Resources Jeremy Sutton said the new lift will replace thirty-year-old equipment and will create a safer work environment for the mechanics. High Forest Bobcat has performed satisfactory work for RPU in the past, stated Mr. Monson, and the work will be completed no later than June 30, 2018.

Buyer Mona Hoeft presented a request to the Board to purchase a rough terrain telescoping forklift to be used for warehouse operations. RPU received three bids, however two of the bids were rejected as non-responsive due to the following; a bid from Forklifts of Minnesota did not specify a 17,000 pound lifting capacity, and a bid from RDO Equipment failed to properly complete the bid requirements. Ms. Hoeft asked the Board to accept the third bid, from Hayden-Murphy, in the amount of \$151,625.00, that met all requirements. This purchase was included in the utility's 2018 capital equipment budget.

Resolution: Vertical Rise Truck Lift

BE IT RESOLVED by the Public Utility Board of the City of Rochester, Minnesota, to approve a purchase order for the purchase and installation of a vertical rise truck lift from High Forest Bobcat Inc. in the amount of ONE HUNDRED FIFTY SEVEN THOUSAND, FOUR HUNDRED SIXTY-SIX AND 68/100 DOLLARS (\$157,466.68).

Minutes Acceptance: Minutes of Apr 24, 2018 4:00 PM (Approval of Minutes)

Passed by the Public Utility Board of the City of Rochester, Minnesota, this 24th day of April, 2018.

Resolution: Rough Terrain Telescoping Forklift

BE IT RESOLVED by the Public Utility Board of the City of Rochester, Minnesota, to reject the bids from Forklifts of Minnesota, Inc. and RDO Equipment Co. Inc. and accept the bid from Hayden-Murphy Equipment Co. for the purchase of a rough terrain telescoping forklift in the amount of ONE HUNDRED FIFTY ONE THOUSAND, SIX HUNDRED TWENTY-FIVE AND 00/100 DOLLARS (\$151,625.00).

Passed by the Public Utility Board of the City of Rochester, Minnesota, this 24th day of April, 2018.

RESULT: ADOPTED [UNANIMOUS]

MOVER: Michael Wojcik, Board Member

SECONDER: Tim Haskin, Board Member

AYES: Mark Browning, Tim Haskin, Brian Morgan, Michael Wojcik

ABSENT: Melissa Graner Johnson

7. Informational

CSC Building Expansion and Renovation Project - Update

Facilities Project Manager Patricia Bremer provided the Board with an update on the Customer Service Center building expansion and renovation project underway at RPU. The project began in December 2017, and is on track for completion in December 2018. The service center is being expanded to add 27,000 square feet of garage space to the east and 12,000 square feet of office space to the west; other renovations include new locker rooms, muster rooms and shops.

To date, said Ms. Bremer, \$10.4 million of the approved \$12.7 million budget amount has been committed to the project. There have been \$75,000 in approved changes, and another \$75,000 in changes are anticipated. About 92 percent of the project contingency fund is remaining.

Schedule wise, the project is one-third completed, said Ms. Bremer. President Browning asked for the completion date. Ms. Bremer said the substantial completion date is anticipated as December 21, 2018.

Thus far, the water shop, lab, SCADA office and the warehouse parts window have been completed. Areas currently under construction include renovated shops, mud rooms and the expanded garage.

2. Electric Engineering & Operations Report for 2017

Senior Electrical Engineer Randy Anderton presented the 2017 Electric Engineering and Operations (E&O) Report to the Board for review. The report is prepared annually to document the major accomplishments and performance statistics of the electric department.

RPU added 939 new electric customers in 2017, as compared to 1,520 new customers in 2016, making for a total of 54,233 customers, said Mr. Anderton. RPU's electric distribution system is 818.4 total circuit miles in length, with 63 percent running underground. The utility's summer peak usage for 2017 was recorded at 266 megawatts. The highest peak was recorded in 2011 at 292 megawatts, Mr. Anderton stated. Peaks are usually reached when there are several days of high temperatures in a row.

Mr. Anderton asked the Board if there were any questions about the report. Board Member Michael Wojcik recommended that RPU post the E&O Report on social media.

8. Board Liaison Reports

RPU Index of Board Policies

Board Member Brian Morgan shared that he and Board Member Tim Haskin of the strategic planning committee met again to discuss their focus. He said when the utility's infrastructure plan comes out, they will develop five to six good scenarios RPU should look into. Mr. Morgan stated that he and Mr. Haskin plan to involve RPU staff and the public in the strategic planning process, and asked for recommendations on how to best engage the public. General Manager Mark Kotschevar suggested starting with the results of RPU's 2015 customer survey. He also said the new Director of Customer Relations, coming on board in 2018, should be involved in the discussions. Mr. Haskin stated there is a huge gulf between the public perception and the reality when it comes to rate setting. Mr. Kotschevar concurred that educating people how the system works is key. He added that the business community needs a voice in strategic planning and RPU has already contacted the Rochester Area Chamber of Commerce for input. Mr. Morgan stated that he would like to set a goal of having a better understanding of the rates the Board will approve later this year for 2019.

As the Board continues to update old Board policies, President Browning stated that with the approval of the revised Board Organization policy this month, the election of Board officers will take place at the May meeting as stated in the policy. Two policies, the Customer Relations policy and the Customer and Public Information policy, will be revised when the new Director of Customer Relations joins the staff. The Electric Metering policy is currently under revision and being reviewed by the Board's operations and administration committee, and will be presented to the Board as an informational item in May. The Involuntary Disconnection policy was approved today. There was some question as to whether a pending policy for Debt Issuance still needs to be created. Corporate Services Director Peter Hogan said that RPU's bonding is done under the umbrella of the City, therefore a separate RPU policy may not be needed. Board Member Michael Wojcik stated that the City is planning to create its own policy and RPU could be added. Mr Hogan said he has already received a draft version of what the City is working on. By consensus, the Board requested that staff look into incorporating RPU into the City's policy.

Tuesday, April 24, 2018 Regular Meeting 4:00 PM

9. **General Managers Report**

General Manager Mark Kotschevar reported that for the ninth year in a row, RPU has received the Tree Line USA award from the Arbor Day Foundation. The award is made based on five considerations: quality tree care, annual worker training requirements, community tree planting and public education, tree based energy conservation programs and Arbor Day observance.

Mr. Kotschevar announced that RPU's 16th Annual Arbor Day Celebration is scheduled for Friday, April 27, at Three Links-Silver Lake Park.

As a follow up to the delayed implementation of the utility's customer care system, Cayenta, Corporate Services Director Peter Hogan said that the software company failed to provide key deliverables by the end of March as promised, and the project continues to be delayed. The project team is currently working on functional testing and have 220 open issues with Cayenta. Mr. Kotschevar added that he has requested that officers from Cayenta return to RPU for additional discussion on why the March deadline was not met. Resource allocation has improved, he said, but things are still not happening fast enough. Mr. Hogan stated that RPU's payments to Cayenta are tied to key deliverables and the acceptance of those deliverables, therefore no payments will be made until RPU is satisfied with the results.

10. **Division Reports & Metrics**

During discussion of the utility's Division Reports and Metrics, President Browning asked, in reference to an item in the Safety/Compliance and Public Affairs report, what is a calcarerous fens? General Manager Mark Kotschevar replied that it is a unique marsh with special plants and limestone caused by calcium rich water. RPU will be conducting a vegetation survey in Rochester's four fens, in conjunction with the Department of Natural Resources (DNR).

Referring to the iMatter Youth Clean Electricity Summit held on April 14, 2018 at the Rochester Public Library, Board Member Michael Wojcik asked if the Southern Minnesota Municipal Power Agency (SMMPA) is looking at climate change. Mr. Kotschevar said yes and SMMPA's upcoming reports will reflect their commitment towards climate change.

Mr. Wojcik spoke about the Silver Lake Plant building, which he referred to as art deco, and said the building is in need of pressure washing. He asked that it be addressed.

President Browning inquired about the warranty on the engines at the Westside Energy station, after it had been reported that a couple of the engines have had knocking issues. He also asked if engine manufacturer Wartsila has been helpful during the process. Director of Power Resources Jeremy Sutton replied that the crew is testing through it, and Wartsila has been responsive.

President Browning addressed an op-ed piece in the April 17, 2018 Radish Magazine of the Post-Bulletin that states that RPU "plans to eliminate coal by 2030 and add 18.5 megawatts of solar energy and 150 megawatts of wind energy by 2035." He clarified that although RPU is looking into these efforts, the RPU Board has not approved such a plan nor made any such commitments.

President Browning reminded the Board that the election of officers will take place next month.

11. Other Business

12. **Adjourn**

Regular Meeting Tuesday, April 24, 2018 4:00 PM

www.rpu.org and http://rocheste	ercitymn.iqm2.com/Citizens/Default.aspx
Submitted by:	
	Secretary
Approved by the Board	Board President
	 Date

The agenda and board packet for Utility Board meetings are available on-line at

ACCOUNTS PAYABLE

Meeting Date: 5/22/2018

SUBJECT: A/P board listing		
PREPARED BY: Terri Engle		

Please Approve

A/P Board Listing By Dollar Range

For 04/10/2018 To 05/09/2018

Consolidated & Summarized Below 1,000

1	Greater than 50,000:		
2	SOUTHERN MN MUNICIPAL POWER A	April SMMDA Bill	6 026 274 50
3	MN DEPT OF REVENUE	April SMMPA Bill March Sales and Use Tax	6,936,374.58
4	CONSTELLATION NEWENERGY-GAS D	March Gas for SLP	591,940.58 171,146.56
5	SMART ENERGY SYSTEMS LLC	Smart customer mobile subscription	106,152.53
6 7	BILLTRUST dba	16-18 CC/Billing/Mailing/IVR Services-March & April	93,149.17
8	NEW AGE TREE SERVICE INC	814A line clearance~	88,412.34
9	CONSTELLATION NEWENERGY-GAS D	March Gas for WES	66,302.37
10	CONCILED WICH THE NEW CONCILE	Maiori Gao foi WEG	00,002.01
11		Price Range Total:	8,053,478.13
12			-,,
13	5,000 to 50,000 :		
14	<u> </u>		
15	NEW AGE TREE SERVICE INC	812B line clearance~	47,853.28
16	FERGUSON WATERWORKS	1-Meter test bench	42,737.90
17	BORDER STATES ELECTRIC SUPPLY	108-Splice, 15kV, 500-750 MCM, C.S.	38,556.00
18	RECREATION CENTER	CIP Conserve & Save Rebates-Custom & Lighting	35,370.50
19	BROWN C O INS AGENCY INC	Add Westside Energy Station	30,805.86
20	WRIGHT TREE SERVICE INC	2018 Hourly Tree Trimming~	27,678.07
21	PEOPLES ENERGY COOPERATIVE (P	April Compensable	25,912.73
22	SPARTA CONSULTING INC	2017-18 SAP Application Support~	25,280.00
23	BLUESPIRE STRATEGIC MARKETING	2016 - 2019 RPU Plugged In Contract	23,614.00
24	PEOPLES ENERGY COOPERATIVE (P	March Compensable	23,229.36
25	THE ENERGY AUTHORITY INC	April TEA Resource Fee	22,776.24
26	U S ALLIANCE GROUP	April Credit Card Processing Fees	21,138.33
27	TRENCH LTD	2-CVT, Outdoor, 161kV 1400/800:1 Meter Acc	21,054.38
28	BORDER STATES ELECTRIC SUPPLY	471-Meter, FM2S CL200 240V AMR	20,487.62
29	FITCH INC	Relationship Fee	20,000.00
30	STUART C IRBY CO INC	17-Trans, PM, 1ph, 25kVA, 13.8/8, 240/120	19,839.00
31	THE BUCKEYE LLC	CIP Conserve & Save Rebates-Lighting & heat pump	19,025.00
32	WESTSIDE ENERGY PARTNERS	Westside Energy Station EPC	18,893.45
33	DAKOTA SUPPLY GROUP	60-Luminaire, 108W LED, PC 120-277V, Gray	18,339.75
34	BADGER METER INC (P)	120-HRE Badger M-25 100W Itron ERT Integral	17,922.00
35	HUNT ELECTRIC CORP	Project Electrician for cascade creek	17,746.11
36 37	STUART C IRBY CO INC XYLO TECHNOLOGIES INC	13-Trans, PM, 1ph, 37.5kVA,13.8/8,240/120 2018 IT Helpdesk Support	17,667.00 17,667.00
38	WESTSIDE ENERGY PARTNERS	Partial release of Contract Retention	16,174.00
39	VALOR MECHANICAL	Compressor replacement	15,753.00
40	MINNESOTA ENERGY RESOURCES CO	March Gas WES	15,256.56
41	POWER SYSTEMS ENGINEERING INC	Substation Siting Study	15,106.00
42	HDR ENGINEERING INC	Water Main Analysis	13,869.93
	THE BUCKEYE	CIP Conserve & Save Rebates-led light fixture, clothes	13,672.50
43		washer, dishwasher & refrigerator	•
44	CENTURYLINK	2018 Monthly Telecommunications	13,635.56
45	IBM CORPORATION	2018 Cognos Enterprise Planning	13,603.85
46	BENIKE CONSTRUCTION (P)	Service Center rest room upgrade	13,600.00
47	MIDCONTINENT ISO INC	April MISO Billing	10,692.99
48	MN POLLUTION CONTROL AGENCY	2018 SLP Annual Emmissions Fee	10,347.01
49	MARSDEN BLDG MAINT LLC dba	Bldg Cleaning for March	10,022.18
50	STEELCASE INC	Water Ops furniture, Steelcase	9,707.88
51	CPMI INC	Service center remodel project	9,475.00
52	MAVO SYSTEMS INC (P)	Asbestos abatement SLP	9,390.00
53	CHS ROCHESTER	April Fuel	9,259.60

PAGE 1 5/17/2018

A/P Board Listing By Dollar Range

For 04/10/2018 To 05/09/2018

Consolidated & Summarized Below 1,000

			0.040.00
54	BROWN C O INS AGENCY INC	Agency Fee	8,940.00
55	STUART C IRBY CO INC	1-Trans, PM, 3ph, 300kVA, 13.8/8, 480/277	8,673.00
56	WELLS FARGO BANK ACCT ANALYSI	2018 Banking Services	8,398.59
57	RSP ARCHITECTS LTD.	Service Center Expansion Project	8,316.00
58	BORDER STATES ELECTRIC SUPPLY STUART C IRBY CO INC	Tools WES-Electric Bender & Shoes for the Bender	8,120.88
59		1-Trans, PM, 3ph, 225kVA, 13.8/8, 208/120	7,891.00
60	JENNINGS, STROUSS & SALMON PL	Legal fees for FERC filing	7,859.10
61	TEREX UTILITIES INC	Digger truck repairs (V424)	7,846.52
62	CENTRAL MINNESOTA MUNICIPAL P MN POLLUTION CONTROL AGENCY	2018 Capacity purchases	7,600.00
63	POWER SYSTEMS ENGINEERING INC	2018 Cascade Creek Annual Emmissions Fee Dynamic Stability Simulation	7,575.68 7,500.00
64	HY VEE	1795 Box Lunches for Arbor Day	·
65 44	COMPUTER TASK GROUP INC	Project Coordinator for Cayenta Project	7,417.50 7,200.00
66 47	MINNESOTA ENERGY RESOURCES CO	January Adjustment	7,200.00
67 40	SCHWEITZER ENGINEERING LAB IN	1-Relay, SEL 311L, 48v DC	7,170.23
68	STUART C IRBY CO INC	2-Switch, Air, 3Phase Riser	
69 70	BARR ENGINEERING COMPANY (P)	Roch Groundwater Model Update	6,900.00 6,673.50
70 71	IHEART MEDIA dba	Tips from Tony scams ad	5,997.00
	BENIKE CONSTRUCTION (P)	Infill interior wall - System Ops	5,922.00
72 72	ADVANTAGE DIST LLC (P)	4,971 gallons-Urea, WES	5,790.90
73 74	TWIN CITY SECURITY INC	2018 Security Services	5,046.00
74 75	SUNBELT RENTALS	Equipment rental WES-boom forklift	5,001.39
76	PITNEY BOWES 10041747 RESERVE	Postage to PB reserve	5,000.00
77	MEYER BORGMAN & JOHNSON INC	Manhole reconstruction design	5,000.00
78	METER BOROWAR & SOFTWOOD INC	Mannote reconstruction design	3,000.00
79		Price Range Total:	942,098.93
80		Thoo range Total.	0.12,000.00
00			
01	1 000 to 5 000 :		
81 82	1,000 to 5,000 :		
82	·	Road barricade/drum rental for CCT2 upgrade	4 956 23
82 83	SAFETY SIGNS	Road barricade/drum rental for CCT2 upgrade	4,956.23 4.947.50
82 83 84	SAFETY SIGNS INNER TITE CORP	350-Meter Locking Ring, Rhino	4,947.50
82 83 84 85	SAFETY SIGNS INNER TITE CORP VERIZON WIRELESS	350-Meter Locking Ring, Rhino 2018 Cell & IPad Monthly Service	4,947.50 4,926.17
82 83 84 85 86	SAFETY SIGNS INNER TITE CORP VERIZON WIRELESS STEVE BENNING ELECTRIC	350-Meter Locking Ring, Rhino 2018 Cell & IPad Monthly Service Install new piping & wiring VVFD booster 2 & 34	4,947.50 4,926.17 4,899.32
82 83 84 85 86 87	SAFETY SIGNS INNER TITE CORP VERIZON WIRELESS STEVE BENNING ELECTRIC ADVANCED DISPOSAL SVC SOLID W	350-Meter Locking Ring, Rhino 2018 Cell & IPad Monthly Service Install new piping & wiring VVFD booster 2 & 34 2018 Waste removal SC	4,947.50 4,926.17 4,899.32 4,817.80
82 83 84 85 86 87 88	SAFETY SIGNS INNER TITE CORP VERIZON WIRELESS STEVE BENNING ELECTRIC ADVANCED DISPOSAL SVC SOLID W BADGER METER INC (P)	350-Meter Locking Ring, Rhino 2018 Cell & IPad Monthly Service Install new piping & wiring VVFD booster 2 & 34 2018 Waste removal SC 120-Meter, Bare 5/8x3/4" Badger Disc	4,947.50 4,926.17 4,899.32 4,817.80 4,696.80
82 83 84 85 86 87 88	SAFETY SIGNS INNER TITE CORP VERIZON WIRELESS STEVE BENNING ELECTRIC ADVANCED DISPOSAL SVC SOLID W BADGER METER INC (P) CHS ROCHESTER	350-Meter Locking Ring, Rhino 2018 Cell & IPad Monthly Service Install new piping & wiring VVFD booster 2 & 34 2018 Waste removal SC 120-Meter, Bare 5/8x3/4" Badger Disc April Fuel	4,947.50 4,926.17 4,899.32 4,817.80 4,696.80 4,669.87
82 83 84 85 86 87 88 89	SAFETY SIGNS INNER TITE CORP VERIZON WIRELESS STEVE BENNING ELECTRIC ADVANCED DISPOSAL SVC SOLID W BADGER METER INC (P) CHS ROCHESTER VERTEX US HOLDINGS INC	350-Meter Locking Ring, Rhino 2018 Cell & IPad Monthly Service Install new piping & wiring VVFD booster 2 & 34 2018 Waste removal SC 120-Meter, Bare 5/8x3/4" Badger Disc April Fuel Consulting Services for Data Migration	4,947.50 4,926.17 4,899.32 4,817.80 4,696.80 4,669.87 4,654.80
82 83 84 85 86 87 88 89 90	SAFETY SIGNS INNER TITE CORP VERIZON WIRELESS STEVE BENNING ELECTRIC ADVANCED DISPOSAL SVC SOLID W BADGER METER INC (P) CHS ROCHESTER VERTEX US HOLDINGS INC IDEXX DISTRIBUTION CORP	350-Meter Locking Ring, Rhino 2018 Cell & IPad Monthly Service Install new piping & wiring VVFD booster 2 & 34 2018 Waste removal SC 120-Meter, Bare 5/8x3/4" Badger Disc April Fuel Consulting Services for Data Migration 4 cases-Colilert, 100ml	4,947.50 4,926.17 4,899.32 4,817.80 4,696.80 4,669.87 4,654.80 4,599.32
82 83 84 85 86 87 88 89 90 91	SAFETY SIGNS INNER TITE CORP VERIZON WIRELESS STEVE BENNING ELECTRIC ADVANCED DISPOSAL SVC SOLID W BADGER METER INC (P) CHS ROCHESTER VERTEX US HOLDINGS INC IDEXX DISTRIBUTION CORP BORDER STATES ELECTRIC SUPPLY	350-Meter Locking Ring, Rhino 2018 Cell & IPad Monthly Service Install new piping & wiring VVFD booster 2 & 34 2018 Waste removal SC 120-Meter, Bare 5/8x3/4" Badger Disc April Fuel Consulting Services for Data Migration 4 cases-Colilert, 100ml 1-Primary OH Ploe Mount 70:1 200:5 PreWire	4,947.50 4,926.17 4,899.32 4,817.80 4,696.80 4,669.87 4,654.80 4,599.32 4,562.00
82 83 84 85 86 87 88 89 90 91 92	SAFETY SIGNS INNER TITE CORP VERIZON WIRELESS STEVE BENNING ELECTRIC ADVANCED DISPOSAL SVC SOLID W BADGER METER INC (P) CHS ROCHESTER VERTEX US HOLDINGS INC IDEXX DISTRIBUTION CORP BORDER STATES ELECTRIC SUPPLY NALCO COMPANY	350-Meter Locking Ring, Rhino 2018 Cell & IPad Monthly Service Install new piping & wiring VVFD booster 2 & 34 2018 Waste removal SC 120-Meter, Bare 5/8x3/4" Badger Disc April Fuel Consulting Services for Data Migration 4 cases-Colilert, 100ml 1-Primary OH Ploe Mount 70:1 200:5 PreWire 55 gal-Nalco, 7293, Resin-Rinse (DEMIN)	4,947.50 4,926.17 4,899.32 4,817.80 4,696.80 4,669.87 4,654.80 4,599.32 4,562.00 4,530.33
82 83 84 85 86 87 88 89 90 91 92 93 94	SAFETY SIGNS INNER TITE CORP VERIZON WIRELESS STEVE BENNING ELECTRIC ADVANCED DISPOSAL SVC SOLID W BADGER METER INC (P) CHS ROCHESTER VERTEX US HOLDINGS INC IDEXX DISTRIBUTION CORP BORDER STATES ELECTRIC SUPPLY NALCO COMPANY BADGER METER INC (P)	350-Meter Locking Ring, Rhino 2018 Cell & IPad Monthly Service Install new piping & wiring VVFD booster 2 & 34 2018 Waste removal SC 120-Meter, Bare 5/8x3/4" Badger Disc April Fuel Consulting Services for Data Migration 4 cases-Colilert, 100ml 1-Primary OH Ploe Mount 70:1 200:5 PreWire 55 gal-Nalco, 7293, Resin-Rinse (DEMIN) 150-Measuring Chamber, M-25	4,947.50 4,926.17 4,899.32 4,817.80 4,696.80 4,669.87 4,654.80 4,599.32 4,562.00 4,530.33 4,488.75
82 83 84 85 86 87 88 89 90 91 92 93 94 95	SAFETY SIGNS INNER TITE CORP VERIZON WIRELESS STEVE BENNING ELECTRIC ADVANCED DISPOSAL SVC SOLID W BADGER METER INC (P) CHS ROCHESTER VERTEX US HOLDINGS INC IDEXX DISTRIBUTION CORP BORDER STATES ELECTRIC SUPPLY NALCO COMPANY BADGER METER INC (P) CREDIT MANAGEMENT LP	350-Meter Locking Ring, Rhino 2018 Cell & IPad Monthly Service Install new piping & wiring VVFD booster 2 & 34 2018 Waste removal SC 120-Meter, Bare 5/8x3/4" Badger Disc April Fuel Consulting Services for Data Migration 4 cases-Colilert, 100ml 1-Primary OH Ploe Mount 70:1 200:5 PreWire 55 gal-Nalco, 7293, Resin-Rinse (DEMIN) 150-Measuring Chamber, M-25 2018 Collections/Delinquent Services	4,947.50 4,926.17 4,899.32 4,817.80 4,696.80 4,669.87 4,654.80 4,599.32 4,562.00 4,530.33 4,488.75 4,415.00
82 83 84 85 86 87 88 89 90 91 92 93 94 95	SAFETY SIGNS INNER TITE CORP VERIZON WIRELESS STEVE BENNING ELECTRIC ADVANCED DISPOSAL SVC SOLID W BADGER METER INC (P) CHS ROCHESTER VERTEX US HOLDINGS INC IDEXX DISTRIBUTION CORP BORDER STATES ELECTRIC SUPPLY NALCO COMPANY BADGER METER INC (P) CREDIT MANAGEMENT LP FERGUSON WATERWORKS	350-Meter Locking Ring, Rhino 2018 Cell & IPad Monthly Service Install new piping & wiring VVFD booster 2 & 34 2018 Waste removal SC 120-Meter, Bare 5/8x3/4" Badger Disc April Fuel Consulting Services for Data Migration 4 cases-Colilert, 100ml 1-Primary OH Ploe Mount 70:1 200:5 PreWire 55 gal-Nalco, 7293, Resin-Rinse (DEMIN) 150-Measuring Chamber, M-25 2018 Collections/Delinquent Services 1-SS calibrated tank, 10 cu ft	4,947.50 4,926.17 4,899.32 4,817.80 4,696.80 4,669.87 4,654.80 4,599.32 4,562.00 4,530.33 4,488.75 4,415.00 4,405.71
82 83 84 85 86 87 88 89 90 91 92 93 94 95	SAFETY SIGNS INNER TITE CORP VERIZON WIRELESS STEVE BENNING ELECTRIC ADVANCED DISPOSAL SVC SOLID W BADGER METER INC (P) CHS ROCHESTER VERTEX US HOLDINGS INC IDEXX DISTRIBUTION CORP BORDER STATES ELECTRIC SUPPLY NALCO COMPANY BADGER METER INC (P) CREDIT MANAGEMENT LP FERGUSON WATERWORKS WESCO DISTRIBUTION INC	350-Meter Locking Ring, Rhino 2018 Cell & IPad Monthly Service Install new piping & wiring VVFD booster 2 & 34 2018 Waste removal SC 120-Meter, Bare 5/8x3/4" Badger Disc April Fuel Consulting Services for Data Migration 4 cases-Colilert, 100ml 1-Primary OH Ploe Mount 70:1 200:5 PreWire 55 gal-Nalco, 7293, Resin-Rinse (DEMIN) 150-Measuring Chamber, M-25 2018 Collections/Delinquent Services 1-SS calibrated tank, 10 cu ft 7,500 ft-Conduit, HDPE, 1.50, Empty, Orange	4,947.50 4,926.17 4,899.32 4,817.80 4,696.80 4,669.87 4,654.80 4,599.32 4,562.00 4,530.33 4,488.75 4,415.00 4,405.71 4,372.50
82 83 84 85 86 87 88 89 90 91 92 93 94 95	SAFETY SIGNS INNER TITE CORP VERIZON WIRELESS STEVE BENNING ELECTRIC ADVANCED DISPOSAL SVC SOLID W BADGER METER INC (P) CHS ROCHESTER VERTEX US HOLDINGS INC IDEXX DISTRIBUTION CORP BORDER STATES ELECTRIC SUPPLY NALCO COMPANY BADGER METER INC (P) CREDIT MANAGEMENT LP FERGUSON WATERWORKS	350-Meter Locking Ring, Rhino 2018 Cell & IPad Monthly Service Install new piping & wiring VVFD booster 2 & 34 2018 Waste removal SC 120-Meter, Bare 5/8x3/4" Badger Disc April Fuel Consulting Services for Data Migration 4 cases-Colilert, 100ml 1-Primary OH Ploe Mount 70:1 200:5 PreWire 55 gal-Nalco, 7293, Resin-Rinse (DEMIN) 150-Measuring Chamber, M-25 2018 Collections/Delinquent Services 1-SS calibrated tank, 10 cu ft	4,947.50 4,926.17 4,899.32 4,817.80 4,696.80 4,669.87 4,654.80 4,599.32 4,562.00 4,530.33 4,488.75 4,415.00 4,405.71
82 83 84 85 86 87 88 89 90 91 92 93 94 95 96	SAFETY SIGNS INNER TITE CORP VERIZON WIRELESS STEVE BENNING ELECTRIC ADVANCED DISPOSAL SVC SOLID W BADGER METER INC (P) CHS ROCHESTER VERTEX US HOLDINGS INC IDEXX DISTRIBUTION CORP BORDER STATES ELECTRIC SUPPLY NALCO COMPANY BADGER METER INC (P) CREDIT MANAGEMENT LP FERGUSON WATERWORKS WESCO DISTRIBUTION INC	350-Meter Locking Ring, Rhino 2018 Cell & IPad Monthly Service Install new piping & wiring VVFD booster 2 & 34 2018 Waste removal SC 120-Meter, Bare 5/8x3/4" Badger Disc April Fuel Consulting Services for Data Migration 4 cases-Colilert, 100ml 1-Primary OH Ploe Mount 70:1 200:5 PreWire 55 gal-Nalco, 7293, Resin-Rinse (DEMIN) 150-Measuring Chamber, M-25 2018 Collections/Delinquent Services 1-SS calibrated tank, 10 cu ft 7,500 ft-Conduit, HDPE, 1.50, Empty, Orange Recycle Class 5 for excavation backfill for watermain	4,947.50 4,926.17 4,899.32 4,817.80 4,696.80 4,669.87 4,654.80 4,599.32 4,562.00 4,530.33 4,488.75 4,415.00 4,405.71 4,372.50
82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97	SAFETY SIGNS INNER TITE CORP VERIZON WIRELESS STEVE BENNING ELECTRIC ADVANCED DISPOSAL SVC SOLID W BADGER METER INC (P) CHS ROCHESTER VERTEX US HOLDINGS INC IDEXX DISTRIBUTION CORP BORDER STATES ELECTRIC SUPPLY NALCO COMPANY BADGER METER INC (P) CREDIT MANAGEMENT LP FERGUSON WATERWORKS WESCO DISTRIBUTION INC SOMA CONSTRUCTION INC	350-Meter Locking Ring, Rhino 2018 Cell & IPad Monthly Service Install new piping & wiring VVFD booster 2 & 34 2018 Waste removal SC 120-Meter, Bare 5/8x3/4" Badger Disc April Fuel Consulting Services for Data Migration 4 cases-Colilert, 100ml 1-Primary OH Ploe Mount 70:1 200:5 PreWire 55 gal-Nalco, 7293, Resin-Rinse (DEMIN) 150-Measuring Chamber, M-25 2018 Collections/Delinquent Services 1-SS calibrated tank, 10 cu ft 7,500 ft-Conduit, HDPE, 1.50, Empty, Orange Recycle Class 5 for excavation backfill for watermain breaks	4,947.50 4,926.17 4,899.32 4,817.80 4,696.80 4,669.87 4,654.80 4,599.32 4,562.00 4,530.33 4,488.75 4,415.00 4,405.71 4,372.50 4,233.20
82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97	SAFETY SIGNS INNER TITE CORP VERIZON WIRELESS STEVE BENNING ELECTRIC ADVANCED DISPOSAL SVC SOLID W BADGER METER INC (P) CHS ROCHESTER VERTEX US HOLDINGS INC IDEXX DISTRIBUTION CORP BORDER STATES ELECTRIC SUPPLY NALCO COMPANY BADGER METER INC (P) CREDIT MANAGEMENT LP FERGUSON WATERWORKS WESCO DISTRIBUTION INC SOMA CONSTRUCTION INC	350-Meter Locking Ring, Rhino 2018 Cell & IPad Monthly Service Install new piping & wiring VVFD booster 2 & 34 2018 Waste removal SC 120-Meter, Bare 5/8x3/4" Badger Disc April Fuel Consulting Services for Data Migration 4 cases-Colilert, 100ml 1-Primary OH Ploe Mount 70:1 200:5 PreWire 55 gal-Nalco, 7293, Resin-Rinse (DEMIN) 150-Measuring Chamber, M-25 2018 Collections/Delinquent Services 1-SS calibrated tank, 10 cu ft 7,500 ft-Conduit, HDPE, 1.50, Empty, Orange Recycle Class 5 for excavation backfill for watermain breaks Cascade Creek Sub Transformer Replace	4,947.50 4,926.17 4,899.32 4,817.80 4,696.80 4,669.87 4,654.80 4,599.32 4,562.00 4,530.33 4,488.75 4,415.00 4,405.71 4,372.50 4,233.20
82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97	SAFETY SIGNS INNER TITE CORP VERIZON WIRELESS STEVE BENNING ELECTRIC ADVANCED DISPOSAL SVC SOLID W BADGER METER INC (P) CHS ROCHESTER VERTEX US HOLDINGS INC IDEXX DISTRIBUTION CORP BORDER STATES ELECTRIC SUPPLY NALCO COMPANY BADGER METER INC (P) CREDIT MANAGEMENT LP FERGUSON WATERWORKS WESCO DISTRIBUTION INC SOMA CONSTRUCTION INC ULTEIG ENGINEERS INC INNER TITE CORP	350-Meter Locking Ring, Rhino 2018 Cell & IPad Monthly Service Install new piping & wiring VVFD booster 2 & 34 2018 Waste removal SC 120-Meter, Bare 5/8x3/4" Badger Disc April Fuel Consulting Services for Data Migration 4 cases-Colilert, 100ml 1-Primary OH Ploe Mount 70:1 200:5 PreWire 55 gal-Nalco, 7293, Resin-Rinse (DEMIN) 150-Measuring Chamber, M-25 2018 Collections/Delinquent Services 1-SS calibrated tank, 10 cu ft 7,500 ft-Conduit, HDPE, 1.50, Empty, Orange Recycle Class 5 for excavation backfill for watermain breaks Cascade Creek Sub Transformer Replace 390-Meter, Jiffy Lock Side Mount	4,947.50 4,926.17 4,899.32 4,817.80 4,696.80 4,669.87 4,654.80 4,599.32 4,562.00 4,530.33 4,488.75 4,415.00 4,405.71 4,372.50 4,233.20 4,215.00 4,192.47
82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97	SAFETY SIGNS INNER TITE CORP VERIZON WIRELESS STEVE BENNING ELECTRIC ADVANCED DISPOSAL SVC SOLID W BADGER METER INC (P) CHS ROCHESTER VERTEX US HOLDINGS INC IDEXX DISTRIBUTION CORP BORDER STATES ELECTRIC SUPPLY NALCO COMPANY BADGER METER INC (P) CREDIT MANAGEMENT LP FERGUSON WATERWORKS WESCO DISTRIBUTION INC SOMA CONSTRUCTION INC ULTEIG ENGINEERS INC INNER TITE CORP MINNESOTA ENERGY RESOURCES CO	350-Meter Locking Ring, Rhino 2018 Cell & IPad Monthly Service Install new piping & wiring VVFD booster 2 & 34 2018 Waste removal SC 120-Meter, Bare 5/8x3/4" Badger Disc April Fuel Consulting Services for Data Migration 4 cases-Colilert, 100ml 1-Primary OH Ploe Mount 70:1 200:5 PreWire 55 gal-Nalco, 7293, Resin-Rinse (DEMIN) 150-Measuring Chamber, M-25 2018 Collections/Delinquent Services 1-SS calibrated tank, 10 cu ft 7,500 ft-Conduit, HDPE, 1.50, Empty, Orange Recycle Class 5 for excavation backfill for watermain breaks Cascade Creek Sub Transformer Replace 390-Meter, Jiffy Lock Side Mount March Gas for SLP	4,947.50 4,926.17 4,899.32 4,817.80 4,696.80 4,669.87 4,654.80 4,599.32 4,562.00 4,530.33 4,488.75 4,415.00 4,405.71 4,372.50 4,233.20 4,215.00 4,192.47 4,148.62
82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100 101 102	SAFETY SIGNS INNER TITE CORP VERIZON WIRELESS STEVE BENNING ELECTRIC ADVANCED DISPOSAL SVC SOLID W BADGER METER INC (P) CHS ROCHESTER VERTEX US HOLDINGS INC IDEXX DISTRIBUTION CORP BORDER STATES ELECTRIC SUPPLY NALCO COMPANY BADGER METER INC (P) CREDIT MANAGEMENT LP FERGUSON WATERWORKS WESCO DISTRIBUTION INC SOMA CONSTRUCTION INC ULTEIG ENGINEERS INC INNER TITE CORP MINNESOTA ENERGY RESOURCES CO EXPRESS SERVICES INC	350-Meter Locking Ring, Rhino 2018 Cell & IPad Monthly Service Install new piping & wiring VVFD booster 2 & 34 2018 Waste removal SC 120-Meter, Bare 5/8x3/4" Badger Disc April Fuel Consulting Services for Data Migration 4 cases-Colilert, 100ml 1-Primary OH Ploe Mount 70:1 200:5 PreWire 55 gal-Nalco, 7293, Resin-Rinse (DEMIN) 150-Measuring Chamber, M-25 2018 Collections/Delinquent Services 1-SS calibrated tank, 10 cu ft 7,500 ft-Conduit, HDPE, 1.50, Empty, Orange Recycle Class 5 for excavation backfill for watermain breaks Cascade Creek Sub Transformer Replace 390-Meter, Jiffy Lock Side Mount March Gas for SLP 2018 Seasonal staff facilities	4,947.50 4,926.17 4,899.32 4,817.80 4,696.80 4,669.87 4,654.80 4,599.32 4,562.00 4,530.33 4,488.75 4,415.00 4,405.71 4,372.50 4,233.20 4,215.00 4,192.47 4,148.62 4,060.80
82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100 101 102 103	SAFETY SIGNS INNER TITE CORP VERIZON WIRELESS STEVE BENNING ELECTRIC ADVANCED DISPOSAL SVC SOLID W BADGER METER INC (P) CHS ROCHESTER VERTEX US HOLDINGS INC IDEXX DISTRIBUTION CORP BORDER STATES ELECTRIC SUPPLY NALCO COMPANY BADGER METER INC (P) CREDIT MANAGEMENT LP FERGUSON WATERWORKS WESCO DISTRIBUTION INC SOMA CONSTRUCTION INC ULTEIG ENGINEERS INC INNER TITE CORP MINNESOTA ENERGY RESOURCES CO EXPRESS SERVICES INC BADGER METER INC (P)	350-Meter Locking Ring, Rhino 2018 Cell & IPad Monthly Service Install new piping & wiring VVFD booster 2 & 34 2018 Waste removal SC 120-Meter, Bare 5/8x3/4" Badger Disc April Fuel Consulting Services for Data Migration 4 cases-Colilert, 100ml 1-Primary OH Ploe Mount 70:1 200:5 PreWire 55 gal-Nalco, 7293, Resin-Rinse (DEMIN) 150-Measuring Chamber, M-25 2018 Collections/Delinquent Services 1-SS calibrated tank, 10 cu ft 7,500 ft-Conduit, HDPE, 1.50, Empty, Orange Recycle Class 5 for excavation backfill for watermain breaks Cascade Creek Sub Transformer Replace 390-Meter, Jiffy Lock Side Mount March Gas for SLP 2018 Seasonal staff facilities 10-Meter, Bare 1-1/2" Badger Disc	4,947.50 4,926.17 4,899.32 4,817.80 4,696.80 4,669.87 4,654.80 4,599.32 4,562.00 4,530.33 4,488.75 4,415.00 4,405.71 4,372.50 4,233.20 4,215.00 4,192.47 4,148.62 4,060.80 3,855.09
82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100 101 102 103 104	SAFETY SIGNS INNER TITE CORP VERIZON WIRELESS STEVE BENNING ELECTRIC ADVANCED DISPOSAL SVC SOLID W BADGER METER INC (P) CHS ROCHESTER VERTEX US HOLDINGS INC IDEXX DISTRIBUTION CORP BORDER STATES ELECTRIC SUPPLY NALCO COMPANY BADGER METER INC (P) CREDIT MANAGEMENT LP FERGUSON WATERWORKS WESCO DISTRIBUTION INC SOMA CONSTRUCTION INC ULTEIG ENGINEERS INC INNER TITE CORP MINNESOTA ENERGY RESOURCES CO EXPRESS SERVICES INC BADGER METER INC (P) TAMARACK MATERIALS INC.	350-Meter Locking Ring, Rhino 2018 Cell & IPad Monthly Service Install new piping & wiring VVFD booster 2 & 34 2018 Waste removal SC 120-Meter, Bare 5/8x3/4" Badger Disc April Fuel Consulting Services for Data Migration 4 cases-Colilert, 100ml 1-Primary OH Ploe Mount 70:1 200:5 PreWire 55 gal-Nalco, 7293, Resin-Rinse (DEMIN) 150-Measuring Chamber, M-25 2018 Collections/Delinquent Services 1-SS calibrated tank, 10 cu ft 7,500 ft-Conduit, HDPE, 1.50, Empty, Orange Recycle Class 5 for excavation backfill for watermain breaks Cascade Creek Sub Transformer Replace 390-Meter, Jiffy Lock Side Mount March Gas for SLP 2018 Seasonal staff facilities 10-Meter, Bare 1-1/2" Badger Disc CIP Conserve & Save Rebates-Lighting	4,947.50 4,926.17 4,899.32 4,817.80 4,696.80 4,669.87 4,654.80 4,599.32 4,562.00 4,530.33 4,488.75 4,415.00 4,405.71 4,372.50 4,233.20 4,215.00 4,192.47 4,148.62 4,060.80 3,855.09 3,513.73

PAGE 2 5/17/2018

A/P Board Listing By Dollar Range

For 04/10/2018 To 05/09/2018

Consolidated & Summarized Below 1,000

107	MINNESOTA ENERGY RESOURCES CO	Natural Gas-SC	3,417.93
108	AFFILIATED CREDIT SERVICES IN	2018 Third Party Collections	3,226.63
109	QUANTITATIVE MARKET INTELLIGE	2018 Qtly Customer Satisfaction Survey	3,206.25
110	CONSOLIDATED COMMUNICATIONS d	17-19 Network and Collocation Services	3,176.97
111	GRAINGER INC	portable pipe threading machine/ ABE	3,160.08
112	CONSTELLATION NEWENERGY-GAS D	March Gas for Cascade Creek	3,074.15
113	STUART C IRBY CO INC	8-Metal Sec. Encl, 1ph, 30" x 30" x 18"	2,920.00
114	HALO BRANDED SOLUTIONS	2000-Apple Stress Balls for 2018 Arbor Day	2,896.29
115	BORDER STATES ELECTRIC SUPPLY	120-Elbow, 15kV, 200A, LB,1/0 Sol,175-220Mil	2,886.00
116	USIC LOCATING SERVICES INC	2018 Locating Services	2,875.86
117	EPLUS TECHNOLOGY INC	2018 Network maintenance services	2,809.00
118	DELL MARKETING LP	Latitude 12 laptop 7214	2,786.27
119	SYSTEM OPERATIONS SUCCESS INT	Training for Sam Blackburn	2,750.00
120	ULINE	5 Workstations for WES	2,693.25
121	FERGUSON WATERWORKS	1-SS calibrated tank, 1 cu ft	2,683.86
122	BARR ENGINEERING COMPANY (P)	Gen Groundwater Serv on Fen Assessments	2,668.00
123	D P C INDUSTRIES INC	2018 Carus 8500 Aqua Mag F35	2,649.90
124	MITCHELL1 dba	Fleet Software	2,517.85
125	MITSUBISHI ELECTRIC POWER PRO	Netcom card w/additional I/O block	2,445.00
126	GRAINGER INC	spring return hose reels/ tools for WES	2,390.76
127	CRYSTEEL TRUCK EQUIPMENT INC	Fleet parts - tailgate	2,388.66
128	ULINE	work bench for WES	2,388.66
129	VIKING ELECTRIC SUPPLY INC	4-Fuse, 15A, 15.5kV	2,380.00
130	WENCK ASSOCIATES INC	2018 Air Quality Consulting Svcs	2,373.45
131	METRO SALES INC	17-22 Multifunction Devices~-Copier Rental	2,323.65
132	NETWORKFLEET INC	2018 Monthly Charge - GPS Fleet Tracking	2,309.55
133	ALL SYSTEMS INSTALLATION dba	SCADA rack cable move	2,294.00
134	D P C INDUSTRIES INC	2018 Chlorine, 150 lb Cyl	2,272.50
135	CELESTICA ROCHESTER	CIP Conserve & Save Rebates-Lighting	2,250.00
136	ELITE CARD PAYMENT CENTER	Wash Up Hand Sink	2,231.95
137	FIRST PRESBYTERIAN CHURCH	CIP Conserve & Save Rebates-Cooling	2,212.50
138	D P C INDUSTRIES INC	2018 Hydrofluorosilicic Acid - Delivered	2,160.39
139	CITY OF ROCHESTER	Springsted Fees	2,100.00
140	A B B INC	3-Gasket for cover UZFRN 200/300	2,079.00
141	TECHNOLOGY FOR ENERGY CORPORA	Flexible current probe, 36"	2,060.00
142	NORTHGATE HEALTH CLUB	CIP Conserve & Save Rebates-Lighting	2,055.94
1/12	GRAINGER INC	Tools WES (vise, pipe, ratchet pipe, oiler pipe cutter,	2,043.75
143 144	DAKOTA SUPPLY GROUP	gasket cutter) Bronze Swivel Connection, .750, 3/4	1,980.00
145	EXPRESS SERVICES INC	2018 Temp Staff Finance/Purchasing	1,953.57
146	ONLINE INFORMATION SERVICES I	2018 Utility Exchange Report	1,737.30
147	BARR ENGINEERING COMPANY (P)	General Groundwater Services	1,702.00
148	HALLBERG ENGINEERING INC	CSC Commissioning Service	1,652.65
149	BORDER STATES ELECTRIC SUPPLY	12-Fuselink, 100E, SMU-20	1,600.44
150	BOLTON AND MENK (P)	AT&T Baihly Antenna Modification~	1,600.00
151	MISSISSIPPI WELDERS SUPPLY CO	2018 Calib Gases & Assoc Svcs-CCGT	1,575.33
152	KRANZ JEFFREY A	Travel, Doble Conf, Boston, Lodging	1,568.00
153	STUART C IRBY CO INC	24-Pedestal Dome Cover, Box Style	1,560.00
154	KORTERRA INC	Mobile app for locations - Elec	1,558.10
155	KORTERRA INC	Mobile app for locations - Water	1,558.10
156	BAIER GERALD	2018 Sweeping Services Jan-December	1,550.00
157	BADGER PAINTING	Interior painting work at SC - labor	1,536.00
158	A B B INC	Gasket set for UZFRN 200/300	1,512.00
159	CLOWN ROUNDUP LLC	Clowns for Arbor Day 2018	1,500.00
160	GRAINGER INC	safety gates	1,482.83

PAGE 3 5/17/2018

A/P Board Listing By Dollar Range

For 04/10/2018 To 05/09/2018

Consolidated & Summarized Below 1,000

161	GRAINGER INC	80-Bulb, LED 40 Watt	1,481.72
162	ELITE CARD PAYMENT CENTER	Travel, APPA Registration, M.Johnson	1,445.00
163	STUART C IRBY CO INC	24-Pedestal Base, Secondary, w/o Cover	1,440.00
164	ALL SYSTEMS INSTALLATION dba	PA speaker install/program	1,423.50
165	RESCO	12-CT Bar Type 600/5 Small Bar RITZ	1,380.00
166	MAJESTIC TENTS AND EVENTS dba	Arbor Day Event	1,363.35
167	ON SITE SANITATION INC	2018 Toilet Rental Services	1,309.22
	ROCHESTER YOUTH & FAMILIES LL	CIP Conserve & Save Rebates-clothes washer &	1,300.00
168	NOONEOTEN TOOTT AT TWILL E	refrigerator	1,000.00
169	ELITE CARD PAYMENT CENTER	Travel, SCook, Registration, Effec Rdwy	1,295.00
170	NARDINI FIRE EQUIPMENT CO INC	Semi-annual Halo System Inspections at SC	1,284.00
171	CITY OF ROCHESTER	Workers Comp Feb Fees	1,282.00
172	RESCO	6-Crossarm, Deadend, 8'	1,259.40
173	ACTION BATTERY WHOLESALERS IN	65-Vent Caps	1,250.44
174	GARCIA GRAPHICS INC	Annual report layout	1,250.00
175	WIESER PRECAST STEPS INC (P)	1-Grd Sleeve, Switch Basement, PME	1,250.00
176	STUART C IRBY CO INC	40-U-Guard, 2.0" x 10', Steel	1,212.00
177	ASPLUNDH TREE EXPERT CO INC (405C line clearance~	1,204.65
178	SUNBELT RENTALS	Rental of 45' Art Manlift for WES	1,203.01
179	BOLTON AND MENK (P)	Antenna Review St. Mary's #82	1,200.00
180	INCOM DIRECT	2018 Credit Card Processing Services	1,188.00
181	FERGUSON WATERWORKS	1-Tester clamp	1,119.95
182	PARK TOWERS	CIP Conserve & Save Rebates-Lighting	1,117.72
183	ROCHESTER ARMORED CAR CO INC	2018 Pick Up Services	1,104.40
184	STUART C IRBY CO INC	5,000 ft-Wire, Tracer, Orange, #12, CCS	1,100.00
185	MITSUBISHI ELECTRIC POWER PRO	Install Netcomm	1,100.00
186	STUART C IRBY CO INC	24 pairs-Leather Glove Protector 10.0	1,092.69
187	MINNESOTA ENERGY RESOURCES CO	WES Blsg Gas/Heat	1,081.37
188	CINTAS CORP	FR Uniform Services	1,079.89
189	NETWORK SERVICES COMPANY	Max 45 charcoal mat, 4' x 16'	1,077.12
190	GRAINGER INC	elec air compressor	1,070.05
191	GRAYBAR ELECTRIC COMPANY INC	Misc conduit and tubes	1,064.18
192	POWER SYSTEMS ENGINEERING INC	RPU Huawei Inventor Review-Consulting Se	1,062.50
193	CLEMENTS CHEVROLET	CIP Conserve & Save Rebates-Lighting	1,060.02
194	BROWN C O INS AGENCY INC	Agency Fee	1,060.00
195	McGRANN SHEA CARNIVAL STRAUGH	Service Territory	1,050.00
196	CITY OF ROCHESTER	Workers Comp Payments	1,030.90
197	TECHNOLOGY FOR ENERGY CORPORA	1-Flexible current probe, 36"	1,030.00
198	MN MUNICIPAL UTILITIES ASSN C	Shared purchase of supp cargo trailer	1,000.00
199	BURNS TERENCE	CIP Conserve & Save Rebates-AirSrc Heat Pump	1,000.00
200		•	,
201		Price Range Total:	274,205.26
202		•	·
203	<u>0 to 1,000 :</u>		
204	<u> </u>		
205	REBATES	Summarized transactions: 114	23,844.26
206	ELITE CARD PAYMENT CENTER	Summarized transactions: 89	19,957.38
207	EXPRESS SERVICES INC	Summarized transactions: 25	17,492.97
208	CINTAS CORP	Summarized transactions: 96	14,059.98
209	Customer Refunds (CIS)	Summarized transactions: 95	9,369.61
210	STUART C IRBY CO INC	Summarized transactions: 28	8,396.11
211	BORDER STATES ELECTRIC SUPPLY	Summarized transactions: 33	6,643.11
212	WESCO DISTRIBUTION INC	Summarized transactions: 11	3,264.97
213	WARNING LITES OF MN INC	Summarized transactions: 8	3,233.73
-10			0,200.70

PAGE 4 5/17/2018

A/P Board Listing By Dollar Range

For 04/10/2018 To 05/09/2018

Consolidated & Summarized Below 1,000

214	U S A SAFETY SUPPLY	Summarized transactions: 15	3,146.67
215	VIKING ELECTRIC SUPPLY INC	Summarized transactions: 23	3,129.73
216	RESCO	Summarized transactions: 15	2,974.41
217	CORE & MAIN LP (P)	Summarized transactions: 8	2,773.23
218	FLUKE ELECTRONICS INC	Summarized transactions: 10	2,645.00
219	BOLTON AND MENK (P)	Summarized transactions: 6	2,640.00
220	DELL MARKETING LP	Summarized transactions: 11	2,613.87
221	MCMASTER CARR SUPPLY COMPANY	Summarized transactions: 55	2,525.47
222	GRAINGER INC	Summarized transactions: 23	2,516.20
223	ELITE CARD PAYMENT CENTER	Summarized transactions: 6	2,475.08
224	LAWSON PRODUCTS INC (P)	Summarized transactions: 21	2,466.51
225	CITY OF ROCHESTER	Summarized transactions: 12	2,465.12
226	INNOVATIVE OFFICE SOLUTIONS L	Summarized transactions: 22	2,420.03
227	NETWORK SERVICES COMPANY	Summarized transactions: 21	2,305.57
228	AMARIL UNIFORM COMPANY	Summarized transactions: 32	2,223.46
229	AMAZON.COM	Summarized transactions: 9	2,176.49
230	MINNESOTA ENERGY RESOURCES CO	Summarized transactions: 4	2,164.40
231	STEVE BENNING ELECTRIC	Summarized transactions: 5	2,054.18
232	SUNBELT RENTALS	Summarized transactions: 4	1,819.64
233	BENSON ANTHONY	Summarized transactions: 6	1,751.33
234	CINTAS CORP	Summarized transactions: 10	1,733.43
235	TECHNOLOGY FOR ENERGY CORPORA	Summarized transactions: 7	1,728.40
236	SHEFALI MUKUND	Summarized transactions: 2	1,603.68
237	METRO SALES INC	Summarized transactions: 3	1,539.49
238	DAVIES PRINTING COMPANY INC	Summarized transactions: 4	1,537.39
239	MINGO RON	Summarized transactions: 5	1,503.15
240	CRESCENT ELECTRIC SUPPLY CO	Summarized transactions: 34	1,493.74
241	MAJERUS WILLIAM	Summarized transactions: 5	1,333.87
242	FIRST CLASS PLUMBING & HEATIN	Summarized transactions: 5	1,319.42
243	GRAYBAR ELECTRIC COMPANY INC	Summarized transactions: 8	1,300.21
244	HALO BRANDED SOLUTIONS	Summarized transactions: 5	1,250.94
245	GARCIA GRAPHICS INC	Summarized transactions: 7	1,249.83
246	CENTURYLINK	Summarized transactions: 6	1,244.39
247	POMPS TIRE SERVICE INC	Summarized transactions: 5	1,234.16
248	JENNINGS, STROUSS & SALMON PL	Summarized transactions: 2	1,169.00
249	ULINE	Summarized transactions: 11	1,155.54
250	ADVANCED DISPOSAL SVC SOLID W	Summarized transactions: 3	1,152.17
251	STEVE BENNING ELECTRIC	Summarized transactions: 3	1,104.86
252	FRANZ REPROGRAPHICS INC	Summarized transactions: 2	1,092.69
253	CLAREY'S SAFETY EQUIPMENT dba	Summarized transactions: 3	1,033.00
254	MISSISSIPPI WELDERS SUPPLY CO	Summarized transactions: 11	1,030.33
255	CLEMENTS CHEVROLET CADILLAC S	Summarized transactions: 9	1,013.80
256	NU-TELECOM dba	Summarized transactions: 2	1,000.56
257	STEELCASE INC	Summarized transactions: 2	963.56
258	ROTO ROOTER INC	Summarized transactions: 1	959.00
259	MENARDS ROCHESTER SOUTH	Summarized transactions: 4	923.13
260	SOLARWINDS INC	Summarized transactions: 1	912.71
261	A B B INC	Summarized transactions: 4	900.96
262	_	Summarized transactions: 1	890.00
263	GARLANDS INC	Summarized transactions: 3	864.67
264	HY VEE	Summarized transactions: 3	848.11
265	HACH COMPANY	Summarized transactions: 4	806.63
266	AUTHORIZE.NET	Summarized transactions: 1	772.90
267	GOPHER STATE ONE CALL	Summarized transactions: 2	763.65

PAGE 5 5/17/2018

A/P Board Listing By Dollar Range

For 04/10/2018 To 05/09/2018

Consolidated & Summarized Below 1,000

2/0	SEEME PRODUCTIONS LLC	Summarized transactions: 1	750.00
268	ADVANTAGE DIST LLC (P)	Summarized transactions: 1 Summarized transactions: 2	730.00
269		Summarized transactions: 2 Summarized transactions: 1	727.12
270	JOHNSON MELISSA KEACH TODD		720.00
271		Summarized transactions: 5	
272	WORKS COMPUTING INC	Summarized transactions: 4	716.00
273	BARR ENGINEERING COMPANY (P)	Summarized transactions: 1	701.00
274	REINDERS INC	Summarized transactions: 4	692.85
275	HOGAN PETER	Summarized transactions: 3	691.52
276	ALL SEASONS POWER & SPORT INC	Summarized transactions: 3	678.11
277	KAAL TVLLC	Summarized transactions: 1	675.00
278	GRINHAUG CHAD	Summarized transactions: 2	650.24
279	WINTER TANNER KAUTZ TRAILER SALES dba	Summarized transactions: 2	650.24
280		Summarized transactions: 2	641.26
281	SCHUMACHER ELEVATOR COMPANY	Summarized transactions: 1	641.25
282	PEOPLES ENERGY COOPERATIVE	Summarized transactions: 2	637.22
283	MAYASICH PAUL	Summarized transactions: 1	625.00
284	MSC INDUSTRIAL SUPPLY CO INC	Summarized transactions: 10	618.86
285	INTERSTATE MOTOR TRUCKS INC	Summarized transactions: 3	618.43
286	RYAN ELECTRIC OF ROCHESTER IN	Summarized transactions: 1	616.00
287	BOWMANS SAFE & LOCK SHOP LTD	Summarized transactions: 6	607.75
288	UNITED RENTALS INC	Summarized transactions: 2	604.01
289	BATTERIES PLUS	Summarized transactions: 2	591.66
290	ADVANCE AUTO PARTS	Summarized transactions: 22	585.10
291	FERGUSON WATERWORKS	Summarized transactions: 2	575.88
292	ROCH PLUMBING & HEATING CO IN	Summarized transactions: 2	566.48
293	CHOSEN VALLEY TESTING	Summarized transactions: 1	556.00
294	HIMEC INC (P)	Summarized transactions: 1	555.75
295	VERTEX US HOLDINGS INC	Summarized transactions: 1	555.00
296	KRANZ JEFFREY A	Summarized transactions: 4	548.90
297	DAKOTA SUPPLY GROUP	Summarized transactions: 2	529.42
298	FRONTIER	Summarized transactions: 2	518.64
299	TEREX UTILITIES INC	Summarized transactions: 5	515.99
300	NORTHERN / BLUETARP FINANCIAL	Summarized transactions: 9	500.97
301	LUHMANN ABE	Summarized transactions: 2	479.83
302	ALTEC INDUSTRIES INC	Summarized transactions: 1	472.50
303	FASTENAL COMPANY	Summarized transactions: 17	471.72
304	KOTSCHEVAR MARK	Summarized transactions: 2	447.10
305	EDS FURNITURE & WOOD REPAIR L	Summarized transactions: 1	440.00
306	REBATES	Summarized transactions: 8	425.00
307	AT&T	Summarized transactions: 1	419.60
308	MENARDS ROCHESTER NORTH	Summarized transactions: 6	419.53
309	RONCO ENGINEERING SALES INC	Summarized transactions: 5	418.31
310	ST MARIE THOMAS	Summarized transactions: 2	415.00
311	JOHNSON PRINTING CO INC	Summarized transactions: 1	411.47
312	CLAREY'S SAFETY EQUIPMENT dba	Summarized transactions: 1	379.95
313	FEDEX FREIGHT INC	Summarized transactions: 1	359.16
314	PEOPLES ENERGY COOPERATIVE	Summarized transactions: 1	355.49
315	BADGER METER INC (P)	Summarized transactions: 11	354.27
316	MISSISSIPPI WELDERS SUPPLY CO	Summarized transactions: 2	352.00
317	KLUG JERROD	Summarized transactions: 2	350.58
318	FORSTNER JAY	Summarized transactions: 2	350.58
319	NALCO COMPANY	Summarized transactions: 2	350.52
320	ROCH SAND & GRAVEL INC	Summarized transactions: 1	337.50
321	CENTURYLINK	Summarized transactions: 1	325.95

PAGE 6 5/17/2018

A/P Board Listing By Dollar Range

For 04/10/2018 To 05/09/2018

Consolidated & Summarized Below 1,000

	D.D.O. DOWEDDIAN OID		0.40.40
	R D O - POWERPLAN OIB	Summarized transactions: 1	319.19
323	MILSOFT UTILITY SOLUTIONS INC	Summarized transactions: 2	304.13
324	AFFILIATED CREDIT SERVICES IN	Summarized transactions: 1	300.45
325	HATHAWAY TREE SERVICE INC	Summarized transactions: 1	300.00
326	ZEE MEDICAL SERVICE INC (P)	Summarized transactions: 4	297.37
327	WILLIAMS SCOTSMAN INC	Summarized transactions: 1	293.50
328	BLACKBURN MANUFACTURING CO	Summarized transactions: 3	289.95
329	KOSHIRE LARRY J	Summarized transactions: 3	274.64
330	FEDEX SHIPPING	Summarized transactions: 10	265.50
331	VIKING ELECTRIC SUPPLY INC	Summarized transactions: 4	264.32
332	CITY OF ROCHESTER	Summarized transactions: 2	260.00
333	ARNOLDS SUPPLY & KLEENIT CO (Summarized transactions: 1	254.90
334	SAFELITE FULFILLMENT INC	Summarized transactions: 1	252.29
335	KOSTER COLTON	Summarized transactions: 2	247.50
336	BLACKHAWK INC	Summarized transactions: 3	242.57
337	JACKSON SIDNEY	Summarized transactions: 2	241.00
338	PAAPE ENERGY SERVICE INC	Summarized transactions: 2	235.13
339	BADGER PAINTING	Summarized transactions: 1	230.85
340	BLUESPIRE STRATEGIC MARKETING	Summarized transactions: 1	226.49
341	JETTER CLEAN INC	Summarized transactions: 1	225.00
342	SCHUMACHER EXCAVATING INC.	Summarized transactions: 1	219.63
343	ARROW ACE HARDWARE-ST PETER	Summarized transactions: 7	208.74
344	MN SUPPLY COMPANY INC (P)	Summarized transactions: 1	205.00
345	JOHNSON CARY	Summarized transactions: 1	202.20
346	MCDOWELL SEAN W	Summarized transactions: 1	199.50
347	RAIN RICHARD	Summarized transactions: 1	199.50
348	KURTZ DALE	Summarized transactions: 1	199.50
349	U S A SAFETY SUPPLY	Summarized transactions: 3	190.96
350	DAKOTA SUPPLY GROUP	Summarized transactions: 3	190.17
351	DAVE SYVERSON TRUCK CENTER IN	Summarized transactions: 1	189.06
352	HILLERS FLOORING AMERICA INC	Summarized transactions: 1	188.00
353	ON SITE SANITATION INC	Summarized transactions: 1	184.90
354	CHARTER COMMUNICATIONS HOLDIN	Summarized transactions: 1	171.51
355	MCMASTER CARR SUPPLY COMPANY	Summarized transactions: 2	161.96
356	EGGERT MIKE	Summarized transactions: 1	160.31
357	C & N UPHOLSTERY	Summarized transactions: 2	155.00
358	ROCH PLUMBING & HEATING CO IN	Summarized transactions: 1	155.00
359	ALL SYSTEMS INSTALLATION dba	Summarized transactions: 1	150.00
360	NAPA AUTO PARTS (P)	Summarized transactions: 4	144.22
361	THOMAS TOOL & SUPPLY INC	Summarized transactions: 2	142.55
362	CULLIGAN OF ROCHESTER INC	Summarized transactions: 5	141.55
363	CORPORATE WEB SERVICES INC	Summarized transactions: 1	135.00
364	VERIFIED CREDENTIALS INC	Summarized transactions: 1	133.00
365	RONCO ENGINEERING SALES INC	Summarized transactions: 2	120.33
366	VERIZON WIRELESS	Summarized transactions: 1	118.30
367	BLACKBURN MANUFACTURING CO	Summarized transactions: 2	116.49
368	CENTER FOR ENERGY AND ENVIRON	Summarized transactions: 1	115.43
369	SKARSHAUG TESTING LAB INC	Summarized transactions: 2	114.43
370	VANCO SERVICES LLC	Summarized transactions: 1	111.06
371	WERNER ELECTRIC SUPPLY	Summarized transactions: 4	103.59
372	OSWEILER TODD	Summarized transactions: 2	102.10
373	PROPERTY RECORDS OLMSTED COUN	Summarized transactions: 2	96.00
374	INNER TITE CORP	Summarized transactions: 2	92.32
375	WRIGHTS SMALL ENGINE SERVICE	Summarized transactions: 1	85.85

PAGE 7 5/17/2018

Attachment: AP Board CrMo (8991 : A/P board listing)

ROCHESTER PUBLIC UTILITIES

A/P Board Listing By Dollar Range

For 04/10/2018 To 05/09/2018

Consolidated & Summarized Below 1,000

376	LARSON DRU	Summarized transactions: 1	85.50
377	WPS ANTENNAS.COM DBA	Summarized transactions: 1	85.29
378	SLEEPY EYE TELEPHONE CO	Summarized transactions: 1	84.76
379	TOTAL RESTAURANT SUPPLY	Summarized transactions: 3	76.95
380	MONSON STEVE	Summarized transactions: 1	74.12
381	RED SEAL ELECTRIC CO INC	Summarized transactions: 3	72.78
382	NATL RURAL ELECTRIC COOP ASSN	Summarized transactions: 1	72.00
383	TOKAY SOFTWARE	Summarized transactions: 1	62.00
384	MENARDS ROCHESTER NORTH	Summarized transactions: 3	58.78
385	U S BANK	Summarized transactions: 1	53.94
386	MAJESTIC TENTS AND EVENTS dba	Summarized transactions: 1	52.37
387	NYHUS STEVE	Summarized transactions: 1	52.32
388	A T & T MOBILITY	Summarized transactions: 4	51.36
389	FCX PERFORMANCE INC	Summarized transactions: 2	50.92
390	PROPERTY RECORDS OLMSTED COUN	Summarized transactions: 1	50.00
391	T E C INDUSTRIAL INC	Summarized transactions: 4	47.64
392	MEYER BORGMAN & JOHNSON INC	Summarized transactions: 1	45.00
393	VIRGILS INC	Summarized transactions: 1	45.00
394	MISTER CARWASH	Summarized transactions: 1	37.17
395	CENTRAL FINANCE OLMSTED COUNT	Summarized transactions: 1	36.75
396	GRAYBAR ELECTRIC COMPANY INC	Summarized transactions: 1	36.40
397	ARROW ACE HARDWARE-ST PETER	Summarized transactions: 3	32.35
398	SHERWIN WILLIAMS CO	Summarized transactions: 1	27.89
399	MINNESOTA ENERGY RESOURCES CO	Summarized transactions: 1	25.31
400	MN POLLUTION CONTROL AGENCY	Summarized transactions: 1	25.00
401	THRONDSON OIL & LP GAS CO	Summarized transactions: 1	24.12
402	MITSUBISHI ELECTRIC POWER PRO	Summarized transactions: 1	24.00
403	CREDIT MANAGEMENT LP	Summarized transactions: 1	23.78
404	UTILITEC DBA ANCOR INFORMATIO	Summarized transactions: 1	23.04
405	D P C INDUSTRIES INC	Summarized transactions: 1	22.80
406	J J KELLER & ASSOCIATES INC	Summarized transactions: 1	21.38
407	ACTION BATTERY WHOLESALERS IN	Summarized transactions: 1	19.80
408	GREAT RIVER ENERGY	Summarized transactions: 1 Summarized transactions: 1	17.31 16.82
409	FREUND ROBERT T LEAGUE OF MN CITIES	Summarized transactions: 1 Summarized transactions: 1	15.00
410	POWER DELIVERY PROGRAM INC	Summarized transactions: 1	10.00
411	NORTHERN / BLUETARP FINANCIAL	Summarized transactions: 1	9.98
412 413	FEDEX SHIPPING	Summarized transactions: 1 Summarized transactions: 1	9.96 7.78
413	NAPA AUTO PARTS (P)	Summarized transactions: 1	7.76 7.55
414	SEMA EQUIPMENT	Summarized transactions: 1	6.18
416	OLIVII (EQUII IVILIVI	Cummanzou transactions. 1	0.10
410		Price Range Total:	236,022.04
417		Thoo Range Total.	200,022.04
419		Grand Total:	9,505,804.36
419		Grand Potal.	3,303,004.30

PAGE 8 5/17/2018

Agenda Item # (ID # 8799) Meeting Date: 5/22/2018

SUBJECT: Aerial Lift & Utility Body (V619)

PREPARED BY: Mona Hoeft

ITEM DESCRIPTION:

Bids for an aerial device and utility body were received on April 13, 2018, and below are the results:

Vendor	Proposal	Two Year	Trade
		Warranty	(credit)
ABM Equipment	\$ 84,699	\$ 1,340	none
Altec Industries	\$ 91,888	\$ 2,025	\$ (15,000)
Terex Utilities	\$ 113,734	\$ 1,350	\$ (23,500)

The low bidder, ABM, proposed a Versalift brand lift with two design features that RPU fleet staff is not comfortable accepting based on previous maintenance experience and was not in the specs. Altec's bid included a device which is not large enough to meet RPU's needs and Terex conditioned their bid by including additional terms and conditions which was not allowed in the bidding documents. For these reasons, the Board is asked to reject all bids.

RPU will work towards purchasing an appropriate aerial device over the next several months utilizing quotes, rather than sealed bids, which allows greater flexibility in negotiating terms and conditions. The quote option was recently made possible by the State Legislators passing an update to the competitive bidding threshold from \$100,000 to \$175,000. That change is scheduled to take effect August 1, 2018.

Staff will return at a later date for approval of an aerial lift and body with a purchase arrangement that is acceptable by all parties.

UTILITY BOARD ACTION REQUESTED:

Approve a motion to reject the bids from ABM Equipment, Altec Industries Inc., and Terex Utilities.



RESOLUTION

BE IT RESOLVED by the Public Utility Board of the City of Rochester, Minnesota, to reject the bids from ABM Equipment, Altec Industries Inc. and Terex Utilities.					
Passed by the Public Utility Board of the City of Rochest 2018.	ter, Minnesota, this 22nd day of May,				
	President				
	Secretary				

Agenda Item # (ID # 8976) Meeting Date: 5/22/2018

SUBJECT: Cayenta Maintenance and Support Renewal

PREPARED BY: Phil Teng

ITEM DESCRIPTION:

The Cayenta Maintenance and Support entitles RPU to the use, update and support of the Cayenta products - CIS&B, MWM, JMap, and code escrow. This will be an annual renewal at the cost of \$122,838.66, including tax. This was included in RPU's 2018 budget.

Cayenta normally requires software maintenance to be paid at the beginning of the implementation process. We negotiated starting maintenance in April 2017. Besides the third party licenses like Cognos that Cayenta licenses from others, they also provide ongoing software updates and fixes that have been completed for other customers. It is important for us to stay current with the Cayenta releases as we proceed through implementation in order to take advantage of functionality and enhancements as Cayenta makes routine modifications.

UTILITY BOARD ACTION REQUESTED:

Approve a resolution to renew Cayenta Maintenance and Support at the cost of \$122,838.66.



RESOLUTION

BE IT RESOLVED by the Public Utility Board of the City of Rochester, Minnesota, to approve a one-year renewal agreement with N. Harris Computer Corporation in the amount of \$122,838.66, and authorize the Mayor and City Clerk to execute the agreement, following final approval of the General Manager and City Attorney, for:

CAYENTA MAINTENANCE AND SUPPORT

Passed by the Public Utility Board of the City of Rochest 2018.	er, Minnesota, this 22nd day of May
	President

Secretary

Agenda Item # (ID # 8983) Meeting Date: 5/22/2018

SUBJECT: Water Engineering and Operations Report foir 2017

PREPARED BY: Doug Klamerus

ITEM DESCRIPTION:

The Water E&O Report for 2017 has been provided to the Board under separate cover. The report is prepared annually to document the major accomplishments and performance statistics that reflect the work of the water department for the year. Staff will make a brief presentation on the report and respond to any questions from the Board

UTILITY BOARD ACTION REQUESTED:

No action requested, informational only

Agenda Item # (ID # 8975) Meeting Date: 5/22/2018

SUBJECT: RPU Renewable Energy Objective

PREPARED BY: Jeremy Sutton

ITEM DESCRIPTION:

The RPU Board has elected to voluntarily follow MN Statute 216B.1691 (Renewable Energy Objective). RPU's obligation for 2017 is 17% of load served. Staff has evaluated current account balance, expected renewable output, future expectations, and is proud to report that RPU is able to, for the third year in a row, retire enough credits to cover 100% of load served over CROD in 2017. Staff will continue to look at volumes on an annual basis to determine if subsequent withdraws from RPU's REC account are capable of maintaining compliance with board objectives.

Ramp timeline to 25% renewable energy:

2012 12%

2016 17%

2020 20%

2025 25%

Retired Certificates:

456-MN-07-2013-31295-1 to 764, 457-MN-07-2013-31296-1 to 763,457-MN-08-2013-29772-1 to 809

Total of 2,336 Renewable Energy Certificates

100% MWHR's (RPU Load over CROD)

UTILITY BOARD ACTION REQUESTED:

No Board Action Required

Agenda Item # (ID # 8974) Meeting Date: 5/22/2018

SUBJECT: Water and Electric Metering Policy

PREPARED BY: Mark Kotschevar

ITEM DESCRIPTION:

Attached is a clean copy of the revised metering policy for your review and comment. Due to the extent of changes I did not try and redline the old policy but did include a copy of the existing policy for your reference. I also included some background information related to PURPA and the Minnesota building code referenced in the policy. The text that was deleted from the existing policy all relates to things already covered in our water and electric service rules and regulations. We did add a statement that affirms RPU's standard of automated metering and allows for a fee to be charged to cover the incremental costs imposed on us if someone wants to opt out. My plan would be to have that fee added to our standard schedule of fees that the Board approves as part of the budget process. This policy has been reviewed by the Operations and Administration Board Committee members. Staff will be available to answer any questions and take input. The intention is to incorporate any feedback and bring this policy back for approval at the June board meeting.

UTILITY BOARD ACTION REQUESTED:

No action requested. Information only.

ROCHESTER PUBLIC UTILITIES BOARD BOARD POLICY STATEMENT

POLICY SUBJECT: WATER AND ELECTRIC METERING

POLICY OBJECTIVE:

The Board's objective is to meter and charge all end users for water and electric based upon measured or approved proxy volumes, while encouraging conservation and efficient use of the commodity in compliance with RPU retail rate tariffs.

POLICY STATEMENT:

- 1. All residential, commercial and industrial units will be metered as defined in the Rochester Public Utilities "Electric Service Rules and Regulations" and "Water Service Rules and Regulations" handbook publications.
- 2. All water and electric metering services shall be in compliance with industry established water and electric codes, as are applicable, including municipal rules, regulation, laws and ordinances.
- 3. RPU will strive to economically leverage best available technologies to meet current and future metering solutions. RPU's standard policy is automated metering. If customer preference is to opt-out, a fee will be recovered from the customer to address incremental costs incurred by RPU.

RELEVANT CHARTER AUTHORITY AND REGULATIONS:

- 1. City of Rochester Charter; Utility Board; Section 15.05 [Board Powers]
- 2. Public Utilities Regulatory Policies Act; Section 113 (B) (1)
- 3. Dec. 13, 1983 RPU Board resolution adopting the PURPA Master Metering Standard
- 4. State of Minnesota, Minnesota Rule 326B.106 Subd.12

DATE OF POLICY: DATE OF POLICY: POLICY APPROVAL:	April 10, 1984 TBD	
	Board President	

ROCHESTER PUBLIC UTILITIES BOARD POLICY STATEMENT

POLICY SUBJECT: ELECTRIC METERING

POLICY OBJECTIVE:

The Board's objective is to charge each individual end user of electric power and energy based on measured use.

POLICY STATEMENT:

- 1. All new residential units will be individually metered.

 Exception: Multi-Unit facilities providing care to elderly or disabled persons may be master metered in accordance with State Law (§116J.27 Subd.8).
- 2. All new commercial or industrial units will be individually metered.
 Exceptions:
 - a. Where the construction of a building or installation is such that individual service conductors and disconnects are not required by provisions of applicable building codes.
 - b. Where the building or installation owner demonstrates conclusively that the cost to accommodate individual metering exceeds the longrun cost benefit to the individual occupants.
- 3. Existing master metered buildings or installations will be reviewed if:
 - a. Additional units are added or the nature of existing units is substantially altered, and
 - b. If the occupants of the units are responsible for paying for a portion of the electric power and energy used in these units.

The continuation of master metering in existing buildings or installations will be prohibited unless the owner demonstrates conclusively that the cost to accommodate individual metering exceeds the long-run cost benefit to the individual occupants.

4. Individual meters will be installed, owned, maintained, and read by the RPU. Submetering by others for the purpose of charging individual occupants based on measured use is not permitted. Submetering by others for information purposes or to control the use of electric power and energy is permitted.

5. Definitions:

- a. A new building or installation is one which is not connected to the RPU system by a permanent service or one for which no specific metering arrangement has been provided.
- b. A unit is any portion of a building or other installation where an individual occupant has or will have control over and the responsibility to pay for a portion of the electric power and energy used in the unit except for normal lighting and miscellaneous 100 volt small appliances or office machines.

RESPONSIBILITIES:

The General Manager will prepare and implement those management policies and procedures which are needed to carry out the provisions of this policy state-ment.

RELEVANT CHARTER AUTHORITY:

SECTION 155.The board is authorized and required to restrain and prevent, so far as possible, any and all waste of water, electricity, heat power, and other public utility service provided by the board.....

RELEVANT REGULATIONS:

Public Utilities Regulatory Policies Act, Section 113 (B) (1). (PURPA)

Board resolution adopting the PURPA Master Metering Standard (Dec. 13, 1983).

EFFECTIVE DATE OF POLICY: April 10, 1984

POLICY APPROVAL:

Board President

1-10-81 Date 5. Mr. Ellison moved and Mr. Ress seconded the motion to approve the following amendment to the engineering services agreement for transmission line W7 construction.

All voting "AYE"

BE IT RESOLVED by the Public Utility Board of the City of Rochester, Minnesota, that the Common Council of the said City authorize the said Board to approve Contract Agreement No. 1 with Ulteig Engineerings, Inc. for furnishing engineering services for the Rebuild of Line W7.

AMENDMENT NO. 1

Original Contract Amount:

\$25,000.00

This Amendment:

Increase for additional engineering service not included in the original contract

4,471.00

Total Amended Contract Amount:

\$29,471.00

The amount of the contract not to exceed TWENTY NINE THOUSAND FOUR HUNDRED SEVENTY ONE AND NO/100 DOLLARS (\$29,471.00).

Mr. Ellison moved and Mr. Ress seconded the motion to approve the following amendment to the purchase order agreement with Badger Meter Company for water meters.

All voting "AYE"

BE IT RESOLVED by the Public Utility Board of the City of Rochester, Minnesota, that the Common Council of the said City authorize the said Board to approve an amendment to a purchase order agreement with Badger Meter Co. for water meters

Original Purchase Order Amount
700 units at \$27,543.70
This Amendment:
An Additional 150 units at 5,457.00
Total Amended Purchase Order \$33,000.70

6. Mr. Seibert moved and Mr. Ellsion seconded the motion to approve the following resolution relative to PURPA Section 113 Administrative Standards.

All voting "AYE"

Rochester Public Utilities is a covered utility under the Public Utility Regulatory Policies Act (PURPA) and as a covered utility has prepared written position papers, held a public hearing on November 29, 1983, and solicited written comments concerning Section 113 Administrative Standards and no public comments were presented at the hearing or received in written form concerning the preliminary position papers; therefore.

BE IT RESOLVED by the Public Utility Board of the City of Rochester, Minnesota, that the said Board adopt the following positions concering PURPA Section 113 Administrative Standards:

Adoption:

Master Metering Standard

Termination of Service Standard

Rejection:

Automatic Adjustment Clauses Standard

Information to Consumers Standard

Advertising Standard

BE IT FURTHER RESOLVED that the General Manager be directed to develop policies and procedures to implement the final positions authorized in this resolution within 120 days of the Board's official action.

7. Dave Frantsen presented a concept of integrating microcomputers into the utility on-line data center communications network and requested Board concurrence with the concept.

The Board concurred with the concept and requested that management develop specific justification and bring it back to the Board at the next meeting.

8. Mr. Allen moved and Mr. Ress seconded the motion to approve filling the common laborer vacancy.

All voting "AYE"

- 9. John Miner reviewed the water and electric utility capital and operating budgets. He requested the following from the Board:
 - a. Adoption of the budgets
 - b. Approval of guidelines for revenue requirements for purposes of completing cost of service analyses and developing rate proposals
 - c. Approval to retain outside financial planning assistance in 1984

The following options based on future year estimates were presented to the Board relative to the water utility revenue requirements:

16

lished by paragraphs (16) through (19) of section 111(d), the reference contained in this subsection to the date of enactment of this Act shall be deemed to be a reference to the date of enactment of such paragraphs.

(d) PRIOR STATE ACTIONS.—Subsections (b) and (c) of this section shall not apply to the standards established by paragraphs (11) through (13) and paragraphs (16) through (19) of section 111(d) in the case of any electric utility in a State if, before the enactment of this subsection—

(1) the State has implemented for such utility the standard

concerned (or a comparable standard);

(2) the State regulatory authority for such State or relevant nonregulated electric utility has conducted a proceeding to consider implementation of the standard concerned (or a comparable standard) for such utility; or

(3) the State legislature has voted on the implementation of such standard (or a comparable standard) for such utility.

(e) PRIOR STATE ACTIONS.—Subsections (b) and (c) of this section shall not apply to the standard established by paragraph (14) of section 111(d) in the case of any electric utility in a State if, before the enactment of this subsection—

(1) the State has implemented for such utility the standard

concerned (or a comparable standard);

(2) the State regulatory authority for such State or relevant nonregulated electric utility has conducted a proceeding to consider implementation of the standard concerned (or a comparable standard) for such utility within the previous 3 years; or

(3) the State legislature has voted on the implementation of such standard (or a comparable standard) for such utility

within the previous 3 years.

(f) PRIOR STATE ACTIONS.—Subsections (b) and (c) of this section shall not apply to the standard established by paragraph (15) of section 111(d) in the case of any electric utility in a State if, before the enactment of this subsection—

(1) the State has implemented for such utility the standard

concerned (or a comparable standard);

(2) the State regulatory authority for such State or relevant nonregulated electric utility has conducted a proceeding to consider implementation of the standard concerned (or a comparable standard) for such utility; or

(3) the State legislature has voted on the implementation of such standard (or a comparable standard) for such utility.

[16 U.S.C. 2622]

SEC. 113. ADOPTION OF CERTAIN STANDARDS.

(a) ADOPTION OF STANDARDS.—Not later than two years after the date of the enactment of this Act, each State regulatory authority (with respect to each electric utility for which it has ratemaking authority), and each nonregulated electric utility, shall provide public notice and conduct a hearing respecting the standards established by subsection (b) and, on the basis of such hearing, health and the standards are the standards and the standards established by subsection (b) and, on the basis of such hearing, health and the standards are the stand

(1) adopt the standards established by subsection (b) (other than paragraph (4) thereof), if, and to the extent, such author-

ity or nonregulated electric utility determines that such adoption is appropriate to carry out the purposes of this title, is otherwise appropriate, and is consistent with otherwise applicable State law, and

(2) adopt the standard established by subsection (b)(4) if, and to the extent, such authority or nonregulated electric utility determines that such adoption is appropriate and consistent

with otherwise applicable State law. For purposes of any determination under paragraphs (1) or (2) and any review of such determination in any court in accordance with section 123, the purposes of this title supplement otherwise applicable State law. Nothing in this subsection prohibits any State regulatory authority or nonregulated electric utility from making any determination that it is not appropriate to adopt any such standard, pursuant to its authority under otherwise applicable State law.

(b) ESTABLISHMENT.—The following Federal standards are

hereby established:

(1) Master metering.—To the extent determined appropriate under section 115(d), master metering of electric service in the case of new buildings shall be prohibited or restricted to the extent necessary to carry out the purposes of this title.

(2) Automatic adjustment clauses.—No electric utility

(2) AUTOMATIC ADJUSTMENT CLAUSES.—No electric utility may increase any rate pursuant to an automatic adjustment clause unless such clause meets the requirements of section 115(e).

(3) INFORMATION TO CONSUMERS.—Each electric utility shall transmit to each of its electric consumers information regarding rate schedules in accordance with the requirements of section 115(f).

(4) PROCEDURES FOR TERMINATION OF ELECTRIC SERVICE.— No electric utility may terminate electric service to any electric consumer except pursuant to procedures described in section

115(g).

(5) ADVERTISING.—No electric utility may recover from any person other than the shareholders (or other owners) of such utility any direct or indirect expenditure by such utility for promotional or political advertising as defined in section 115(h)

(c) PROCEDURAL REQUIREMENTS.—Each State regulatory authority (with respect to each electric utility for which it has ratemaking authority) and each nonregulated electric utility, within the two-year period specified in subsection (a), shall (1) adopt, pursuant to subsection (a), each of the standards established by subsection (b) or, (2) with respect to any such standard which is not adopted, such authority or nonregulated electric utility shall state in writing that it has determined not to adopt such standard, to-

gether with the reasons for such determination. Such statement of reasons shall be available to the public.

[16 U.S.C. 2623]

SEC. 114. LIFELINE RATES.

(a) LOWER RATES.—No provision of this title prohibits a State regulatory authority (with respect to an electric utility for which it

December 1, 2014

326B.103-326B.107

2017 Minnesota Statutes

326B.106 GENERAL POWERS OF COMMISSIONER OF LABOR AND INDUSTRY.

Subdivision 1. Adoption of code.

- (a) Subject to paragraphs (c) and (d) and sections 326B.101 to 326B.194, the commissioner shall by rule and in consultation with the Construction Codes Advisory Council establish a code of standards for the construction, reconstruction, alteration, and repair of buildings, governing matters of structural materials, design and construction, fire protection, health, sanitation, and safety, including design and construction standards regarding heat loss control, illumination, and climate control. The code must also include duties and responsibilities for code administration, including procedures for administrative action, penalties, and suspension and revocation of certification. The code must conform insofar as practicable to model building codes generally accepted and in use throughout the United States, including a code for building conservation. In the preparation of the code, consideration must be given to the existing statewide specialty codes presently in use in the state. Model codes with necessary modifications and statewide specialty codes may be adopted by reference. The code must be based on the application of scientific principles, approved tests, and professional judgment. To the extent possible, the code must be adopted in terms of desired results instead of the means of achieving those results, avoiding wherever possible the incorporation of specifications of particular methods or materials. To that end the code must encourage the use of new methods and new materials. Except as otherwise provided in sections 326B.101 to 326B.194, the commissioner shall administer and enforce the provisions of those sections.
- (b) The commissioner shall develop rules addressing the plan review fee assessed to similar buildings without significant modifications including provisions for use of building systems as specified in the industrial/modular program specified in section 326B.194. Additional plan review fees associated with similar plans must be based on costs commensurate with the direct and indirect costs of the service.
- (c) Beginning with the 2018 edition of the model building codes and every six years thereafter, the commissioner shall review the new model building codes and adopt the model codes as amended for use in Minnesota, within two years of the published edition date. The commissioner may adopt amendments to the building codes prior to the adoption of the new building codes to advance construction methods, technology, or materials, or, where necessary to protect the health, safety, and welfare of the public, or to improve the efficiency or the use of a building.
- (d) Notwithstanding paragraph (c), the commissioner shall act on each new model residential energy code and the new model commercial energy code in accordance with federal law for which the United States Department of Energy has issued an affirmative

determination in compliance with United States Code, title 42, section 6833. The commissioner may adopt amendments prior to adoption of the new energy codes, as amended for use in Minnesota, to advance construction methods, technology, or materials, or, where necessary to protect the health, safety, and welfare of the public, or to improve the efficiency or use of a building.

Subd. 2.

[Renumbered 326B.107, subd 1]

Subd. 2a.

[Renumbered 326B.107, subd 2]

Subd. 2b.

[Renumbered 326B.107, subd 3]

Subd. 2c.

[Renumbered 326B.107, subd 4]

Subd. 2d.

[Renumbered 326B.107, subd 5]

Subd. 2e.

[Renumbered 326B.107, subd 6]

Subd. 2f. Natural disasters.

The commissioner may direct the state building official to assist a community that has been affected by a natural disaster with building evaluation and other activities related to building codes.

Subd. 2g. Elevators.

The commissioner shall administer and enforce the provisions of the code relating to elevators statewide, except as provided for under section <u>326B.184</u>, <u>subdivision 4</u>.

Subd. 3. Enforcement by certain bodies.

Under the direction and supervision of the commissioner, the provisions of the code relating to electrical installations, plumbing, boilers, high pressure steam piping and appurtenances, and ammonia refrigeration piping shall be enforced by the Department of Labor and Industry. Fees for inspections conducted by the commissioner shall be paid in

accordance with the rules of the department. Under direction of the commissioner of public safety, the state fire marshal shall enforce the State Fire Code as provided in chapter 299F. The commissioner shall adopt amendments to the mechanical code portion of the State Building Code to implement standards for process piping.

Subd. 4. Special requirements.

- (a) **Space for commuter vans.** The code must require that any parking ramp or other parking facility constructed in accordance with the code include an appropriate number of spaces suitable for the parking of motor vehicles having a capacity of seven to 16 persons and which are principally used to provide prearranged commuter transportation of employees to or from their place of employment or to or from a transit stop authorized by a local transit authority.
- (b) **Smoke detection devices.** The code must require that all dwellings, lodging houses, apartment houses, and hotels as defined in section <u>299F.362</u> comply with the provisions of section <u>299F.362</u>.
- (c) **Doors in nursing homes and hospitals.** The State Building Code may not require that each door entering a sleeping or patient's room from a corridor in a nursing home or hospital with an approved complete standard automatic fire extinguishing system be constructed or maintained as self-closing or automatically closing.
- (d) Child care facilities in churches; ground level exit. A licensed day care center serving fewer than 30 preschool age persons and which is located in a belowground space in a church building is exempt from the State Building Code requirement for a ground level exit when the center has more than two stairways to the ground level and its exit.
- (e) **Family and group family day care.** Until the legislature enacts legislation specifying appropriate standards, the definition of dwellings constructed in accordance with the International Residential Code as adopted as part of the State Building Code applies to family and group family day care homes licensed by the Department of Human Services under Minnesota Rules, chapter 9502.
- (f) **Enclosed stairways.** No provision of the code or any appendix chapter of the code may require stairways of existing multiple dwelling buildings of two stories or less to be enclosed.
- (g) **Double cylinder dead bolt locks.** No provision of the code or appendix chapter of the code may prohibit double cylinder dead bolt locks in existing single-family homes, townhouses, and first floor duplexes used exclusively as a residential dwelling. Any recommendation or promotion of double cylinder dead bolt locks must include a warning about their potential fire danger and procedures to minimize the danger.
- (h) **Relocated residential buildings.** A residential building relocated within or into a political subdivision of the state need not comply with the State Energy Code or section

<u>326B.439</u> provided that, where available, an energy audit is conducted on the relocated building.

- (i) **Automatic garage door opening systems.** The code must require all residential buildings as defined in section <u>325F.82</u> to comply with the provisions of sections <u>325F.82</u> and <u>325F.83</u>.
- (j) Exterior wood decks, patios, and balconies. The code must permit the decking surface and upper portions of exterior wood decks, patios, and balconies to be constructed of (1) heartwood from species of wood having natural resistance to decay or termites, including redwood and cedars, (2) grades of lumber which contain sapwood from species of wood having natural resistance to decay or termites, including redwood and cedars, or (3) treated wood. The species and grades of wood products used to construct the decking surface and upper portions of exterior decks, patios, and balconies must be made available to the building official on request before final construction approval.
- (k) **Bioprocess piping and equipment.** No permit fee for bioprocess piping may be imposed by municipalities under the State Building Code, except as required under section <u>326B.92 subdivision 1</u>. Permits for bioprocess piping shall be according to section <u>326B.92</u> administered by the Department of Labor and Industry. All data regarding the material production processes, including the bioprocess system's structural design and layout, are nonpublic data as provided by section <u>13.7911</u>.
- (1) **Use of ungraded lumber.** The code must allow the use of ungraded lumber in geographic areas of the state where the code did not generally apply as of April 1, 2008, to the same extent that ungraded lumber could be used in that area before April 1, 2008.
- (m) Window cleaning safety. The code must require the installation of dedicated anchorages for the purpose of suspended window cleaning on (1) new buildings four stories or greater; and (2) buildings four stories or greater, only on those areas undergoing reconstruction, alteration, or repair that includes the exposure of primary structural components of the roof.

The commissioner may waive all or a portion of the requirements of this paragraph related to reconstruction, alteration, or repair, if the installation of dedicated anchorages would not result in significant safety improvements due to limits on the size of the project, or other factors as determined by the commissioner.

Subd. 5. Recycling space.

The code must require suitable space for the separation, collection, and temporary storage of recyclable materials within or adjacent to new or significantly remodeled structures that contain 1,000 square feet or more. Residential structures with fewer than four dwelling units are exempt from this subdivision.

Subd. 6. Radon code.

The commissioner of labor and industry shall adopt rules for radon control as part of the State Building Code for all new residential buildings. These rules shall incorporate the radon control methods found in the International Residential Code appendix as the model language, with necessary amendments to coordinate with the other adopted construction codes in Minnesota.

Subd. 7. Window fall prevention device code.

The commissioner of labor and industry shall adopt rules for window fall prevention devices as part of the State Building Code. Window fall prevention devices include, but are not limited to, safety screens, hardware, guards, and other devices that comply with the standards established by the commissioner of labor and industry. The rules shall require compliance with standards for window fall prevention devices developed by ASTM International, contained in the International Building Code as the model language with amendments deemed necessary to coordinate with the other adopted building codes in Minnesota. The rules shall establish a scope that includes the applicable building occupancies, and the types, locations, and sizes of windows that will require the installation of fall devices.

Subd. 8.

[Renumbered 326B.107, subd 7]

Subd. 9. Accessibility.

- (a) **Public buildings.** The code must provide for making public buildings constructed or remodeled after July 1, 1963, accessible to and usable by persons with disabilities, although this does not require the remodeling of public buildings solely to provide accessibility and usability to persons with disabilities when remodeling would not otherwise be undertaken.
- (b) **Leased space.** No agency of the state may lease space for agency operations in a non-state-owned building unless the building satisfies the requirements of the State Building Code for accessibility by persons with disabilities, or is eligible to display the state symbol of accessibility. This limitation applies to leases of 30 days or more for space of at least 1,000 square feet.
- (c) **Meetings or conferences.** Meetings or conferences for the public or for state employees which are sponsored in whole or in part by a state agency must be held in buildings that meet the State Building Code requirements relating to accessibility for persons with disabilities. This subdivision does not apply to any classes, seminars, or training programs offered by the Minnesota State Colleges and Universities or the University of Minnesota. Meetings or conferences intended for specific individuals none of whom need the accessibility features for persons with disabilities specified in the State Building Code need not comply with this subdivision unless a person with a disability gives reasonable advance notice of an intent to attend the meeting or conference. When sign language interpreters will

be provided, meetings or conference sites must be chosen which allow participants who are deaf or hard-of-hearing to see the sign language interpreters clearly.

- (d) **Exemptions.** The commissioner may grant an exemption from the requirements of paragraphs (b) and (c) in advance if an agency has demonstrated that reasonable efforts were made to secure facilities which complied with those requirements and if the selected facilities are the best available for access for persons with disabilities. Exemptions shall be granted using criteria developed by the commissioner in consultation with the Council on Disability.
- (e) **Symbol indicating access.** The wheelchair symbol adopted by Rehabilitation International's Eleventh World Congress is the state symbol indicating buildings, facilities, and grounds which are accessible to and usable by persons with disabilities. In the interests of uniformity, this symbol is the sole symbol for display in or on all public or private buildings, facilities, and grounds which qualify for its use. The secretary of state shall obtain the symbol and keep it on file. No building, facility, or grounds may display the symbol unless it is in compliance with the rules adopted by the commissioner under subdivision 1. Before any rules are proposed for adoption under this paragraph, the commissioner shall consult with the Council on Disability. Rules adopted under this paragraph must be enforced in the same way as other accessibility rules of the State Building Code.

Subd. 10.

[Repealed, <u>2015 c 54 art 5 s 16</u>]

Subd. 11. Access for people with a hearing loss.

All rooms in the State Office Building and in the Capitol that are used by the house of representatives or the senate for legislative hearings, and the public galleries overlooking the house of representatives and senate chambers, must be fitted with assistive listening devices for people with hearing loss. Each hearing room and the public galleries must have a sufficient number of receivers available so that members of the public who have hearing loss may participate in the committee hearings and public sessions of the house of representatives and senate.

Subd. 12. Separate metering for electric service.

The standards concerning heat loss, illumination, and climate control adopted pursuant to subdivision 1, shall require that electrical service to individual dwelling units in buildings containing two or more units be separately metered, with individual metering readily accessible to the individual occupants. The standards authorized by this subdivision shall only apply to buildings constructed after the effective date of the amended standards. Buildings intended for occupancy primarily by persons who are 62 years of age or older or disabled, supportive housing, or buildings that contain a majority of units not equipped with complete kitchen facilities, shall be exempt from the provisions of this subdivision. For purposes of this section, "supportive housing" means housing made available to individuals

and families with multiple barriers to obtaining and maintaining housing, including those who are formerly homeless or at risk of homelessness and those who have a mental illness, substance abuse disorder, debilitating disease, or a combination of these conditions.

Subd. 13.Lead certification.

When issuing permits in compliance with the State Building Code to a residential building contractor, residential remodeler, manufactured home installer, or residential roofer licensed under section <u>326B.805</u>, municipalities must verify lead certification qualifications of the licensee required under subdivision 14 for renovations performed on residential property constructed prior to 1978. Municipalities may charge a surcharge for verification of this certification under section <u>326B.815</u>, subdivision 2. The state or any political subdivision must not impose a fee for the same or similar certification as required under Code of Federal Regulations, title 40, section 745.89.

Subd. 14.Pre-1978 structures.

A residential building contractor, residential remodeler, manufactured home installer, or residential roofer licensed under section 326B.805 performing renovation as defined by Code of Federal Regulations, title 40, section 745.83, on a residential structure constructed prior to 1978 must be certified in accordance with Code of Federal Regulations, title 40, section 745.89, unless the property has been determined to meet an exemption under Code of Federal Regulations, title 40, section 745.82. Before performing the renovations as defined by Code of Federal Regulations, title 40, section 745.83, on a residential structure constructed prior to 1978, a licensee working on the structure must be able to provide to the commissioner information so that proof of certification can be obtained as required in this subdivision. The department shall provide on its Web site a link to the United States Environmental Protection Agency Web site for verification of certification of a licensee.

Subd. 15. Translucent panels; skylights.

Notwithstanding any other law to the contrary, the code must require that translucent panels or other skylights without raised curbs shall be supported to have equivalent load-bearing capacity as the surrounding roof.

Agenda Item # (ID # 9006)	Meeting Date: 5/22/2018					
SUBJECT: Index of Board Policies						
PREPARED BY: Christina Bailey						
ITEM DESCRIPTION:						
UTILITY BOARD ACTION REQUESTED:						

ROCHESTER PUBLIC UTILITIES		
INDEX OF BOARD POLICIES		
		RESPONSIBLE BOARD
	REVISION DATE	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	2/28/2012	Policy
7. Member Attendance at Conferences and Meetings	6/10/1986	Policy
8. Board Member Expenses	6/10/1986	Combine with #7
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	5/8/1984	Ops & Admin
13. Customer and Public Information	4/10/1984	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	7/25/2017	Finance
17. Electric Service Availability	4/28/1998	Ops & Admin
18. Electric Metering	4/10/1984	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	1/13/2017	Finance
24. Water Utility Cash Reserve Policy	1/13/2017	Finance
25. Charitable Contributions	11/26/1985	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	10/9/2014	Communications
32. Undergrounding Policy	PENDING	Ops & Admin
		•
Red - Currently being worked on		
Yellow - Will be scheduled for revision		
	_	