



MEETING AGENDA – AUGUST 29, 2017

RPU SERVICE CENTER
4000 EAST RIVER ROAD NE
BOARD ROOM
ROCHESTER, MN 55906

4:00 PM

Call to Order

- 1. Approval of Agenda**
- 2. Approval of Minutes**

1. Public Utility Board - Regular Meeting - Jul 25, 2017 4:00 PM

- 3. Approval of Accounts Payable**

1. 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.)

- 4. Consideration Of Bids**

1. Service Center Stock Yard Expansion Project (2017-25)
Resolution: Service Center Stock Yard Expansion Project (2017-25)

- 5. Regular Agenda**

1. 2017 Electric Service Rules and Regulations Revisions
Resolution: 2017 Electric Service Rules and Regulations Revisions

2. Fiber Optic Install and Joint Use Agreement
Resolution: Fiber Optic Install and Joint Use Agreement with Olmsted County

3. Minnesota Municipal Utilities Association Authorized Delegates
Resolution: Minnesota Municipal Utilities Association Delegate Appointment Form

4. Approval of 2018 Utility Board Meeting Dates
Resolution: Approval of 2018 Utility Board Meeting Dates

- 6. Informational**

1. Electric Cost of Service Study

2. Westside Energy Station Project Status Report

- 7. Board Liaison Reports**

1. Index of Board Policies

- 8. General Managers Report**

- 9. Division Reports & Metrics**

10. Other Business**11. Adjourn**

The agenda and board packet for Utility Board meetings are available on-line at www.rpu.org and <http://rochestercitymn.ig2.com/Citizens/Default.aspx>



MEETING MINUTES – JULY 25, 2017

RPU SERVICE CENTER
4000 EAST RIVER ROAD NE
BOARD ROOM
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	Present	
Brian Morgan	Board Member	Present	4:20 PM
Michael Wojcik	Board Member	Present	

1. Approval of Agenda

- Motion to:** approve the agenda as presented

RESULT:	APPROVED [4 TO 0]
MOVER:	Michael Wojcik, Board Member
SECONDER:	Melissa Graner Johnson, Board Member
AYES:	Mark Browning, Tim Haskin, Melissa Graner Johnson, Michael Wojcik
AWAY:	Brian Morgan

2. Approval of Minutes

- Public Utility Board - Regular Meeting - Jun 27, 2017 4:00 PM
- Motion to:** table approval of the Minutes

Board President Mark Browning noted that page seven of the Minutes of June 27, 2017, addresses the potential for revising Board Policy #4, the Board Organization Policy, in the section covering election of a Board President at the first meeting of every year.

City Attorney Terry Adkins stated that under the City Charter, election of a Board President must occur at the first meeting of the year. In order to amend this requirement, the Board would need to present a formal request to the Charter to change the election to the May meeting, as suggested. Mr. Adkins advised that the Charter would be receptive to this change.

Board Member Tim Haskin made a motion to table approval of the Minutes of June 27, 2017 until Board Member Brian Morgan could participate in the vote and a quorum would be present, since Board Members Michael Wojcik and Melissa Graner Johnson were absent from the June meeting. The motion was moved by Mr. Wojcik, and seconded by Ms. Johnson.

Minutes Acceptance: Minutes of Jul 25, 2017 4:00 PM (Approval of Minutes)

RESULT:	APPROVED [4 TO 0]
MOVER:	Tim Haskin, Board Member
SECONDER:	Michael Wojcik, Board Member
AYES:	Mark Browning, Tim Haskin, Melissa Graner Johnson, Michael Wojcik
AWAY:	Brian Morgan

3. Approval of Accounts Payable

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

Board Member Melissa Graner Johnson asked about line item #66, for the purchase of property from the Salvation Army. Engineering Manager Randy Anderton explained that the City purchased the land on behalf of RPU in order to move a transformer on the property.

Ms. Graner also asked about line item #118, for the purchase of rubber cover-ups. Maintenance and Construction Manager Brad Gunderson stated that these are protection items used by the electric linemen.

Board Member Tim Haskin asked if RPU follows the same policy as the City of Rochester as it relates to air travel for official City business? General Manager Mark Kotschevar replied yes, and a copy of the travel policy can be obtained from the City website.

RESULT:	APPROVED [4 TO 0]
MOVER:	Tim Haskin, Board Member
SECONDER:	Michael Wojcik, Board Member
AYES:	Mark Browning, Tim Haskin, Melissa Graner Johnson, Michael Wojcik
AWAY:	Brian Morgan

NEW BUSINESS

Open Comment Period

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

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

Ray Schmitz, of Rochester, requested that the rate setting process be structured so that there is a greater opportunity for interested parties to review it. He asked that rate setting be a more open and formal process.

Lorraine Doherty, of Assissi Heights, asked the utility to please keep the care of the earth and our poorest neighbors in mind when setting rates and policies.

Alan Hoffman, of Rochester, said he came to "speak for good". He stated that requiring a deposit for people who don't have good credit makes it difficult for low income people trying to get housing.

James Rentz, of Rochester, said he echoed Mr. Schmitz's comments regarding the rate structure process, and asked for more notice on the website, in the newspaper or in monthly customer bills to alert everyone on what is going to be impacting them in the near future. He encouraged the Board to change its perspective on users' fees which appear to be a regressive tax, and rather base rates on the assessed property value, so fees rise at the same rate as property values.

4. Consideration Of Bids

1. Custodial Services

Facilities Project Manager Patricia Bremer presented a request to the Board to approve a five-year contract with Perfection Plus Cleaning Services for custodial services to the utility. This will cover services to the main service center, Silver Lake Plant and the backup control center.

RPU received five proposals that were opened on June 29, 2017 and evaluated by staff. Perfection Plus had the lowest proposed cost at \$69,708.24 annually. The contract term will begin on September 1, 2017.

President Browning pointed out that this is a new custodial services provider for RPU, and in entering into the contract with Perfection Plus, the utility will save \$150,000 over the five-year term, or \$30,000 annually.

Board Member Melissa Graner Johnson asked if the 30 days written notice to cancel the contract specified in the agreement will provide sufficient time for the utility to conduct a request for proposal for a new vendor, if the situation arises. Ms. Bremer replied that it would.

Resolution: Custodial Services

BE IT RESOLVED by the Public Utility Board of the City of Rochester, Minnesota, to approve a multi-year agreement with Perfection Plus, Inc. and authorize the Mayor and the City Clerk to execute the agreement for

Custodial Services

The amount of the agreement shall not to exceed SIX HUNDRED THOUSAND AND 00/100 DOLLARS (\$600,000.00).

Passed by the Public Utility Board of the City of Rochester, Minnesota, this 25th day of July, 2017.

RESULT:	ADOPTED [4 TO 0]
MOVER:	Melissa Graner Johnson, Board Member
SECONDER:	Michael Wojcik, Board Member
AYES:	Mark Browning, Tim Haskin, Melissa Graner Johnson, Michael Wojcik
AWAY:	Brian Morgan

2. **Motion to:** remove the Minutes of June 27, 2017 from the table

Board Member Tim Haskin made a motion to untable the Minutes from the previous meeting, since all members were now present. The motion was seconded by Board Member Michael Wojcik. Motion passed.

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

3. **Motion to:** to approve the Minutes of June 27, 2017 as presented

With all Board members present, Board Member Tim Haskin made a motion to approve the Minutes of the June 27, 2017 meeting. The motion was seconded by Board Member Brian Morgan. Board Members Michael Wojcik and Melissa Graner Johnson, who were absent from the June 27, 2017 meeting, abstained from the vote.

RESULT:	APPROVED [3 TO 0]
MOVER:	Tim Haskin, Board Member
SECONDER:	Brian Morgan, Board Member
AYES:	Mark Browning, Tim Haskin, Brian Morgan
ABSTAIN:	Melissa Graner Johnson, Michael Wojcik

4. Cascade Creek Substation Transformer T2 Upgrade Approval of Engineering Services Proposal

Senior Electrical Engineer Neil Stiller requested that the Board approve a services proposal for design and engineering services with Ulteig Engineers Inc. for a transformer upgrade at the Cascade Creek Substation. Mr. Stiller said the substation, located on 7th Street near Rochester Meats, serves the core of the city, and is now in need of a larger transformer to accomodate customer load growth.

The original 28 MVA T2 transformer installed in 2001 is still in good condition and will be repurposed to the Douglas Trail substation in northwest Rochester, Mr. Stiller stated. It will be replaced with a 37 MVA T2 transformer.

Ulteig will oversee the engineering and schematic drawings for the transformer replacement and the relocation of the old transformer. The professional services fee of \$140,500.00 is part of the utility's 2017 electric budget and is based on an anticipated energization date of April 31, 2018. Any project change orders will be managed by internal staff.

Resolution: Cascade Creek Substation Tranformer T2 Upgrade Approval of Engineering Services Proposal

BE IT RESOLVED by the Public Utility Board of the City of Rochester, Minnesota, to approve a proposal with Ulteig Engineers Inc. (UEI) for engineering and design services for:

Cascade Creek Substation Transformer T2 Replacement

The amount of the contract agreement to be ONE HUNDRED FORTY THOUSAND FIVE HUNDRED AND 00/100 DOLLARS (\$140,500.00) and authorize staff to manage project change orders using the existing approval structure and authorization levels.

Passed by the Public Utility Board of the City of Rochester, Minnesota, this 25TH day of July, 2017.

RESULT:	ADOPTED [UNANIMOUS]
MOVER:	Brian Morgan, Board Member
SECONDER:	Melissa Graner Johnson, Board Member
AYES:	Browning, Haskin, Johnson, Morgan, Wojcik

5. Informational

1. Electric Cost of Service Presentation

Mark Beauchamp, of Utility Financial Solutions, LLC, presented results to the Board from a cost of service study he conducted for the utility to help determine its rates structure. Although the utility had previously implemented a three-year rate track for 2015, 2016 and 2017, Mr. Beauchamp said he is recommending a two-year rate design this time.

Based on the financial projections of the study, which looked at growth across the different customer classes, his organization is proposing a 1.5% rate increase in 2018, and a 1.9% increase in 2019. This would result in approximately a \$1.40 per month increase on the average customer bill in 2018, and a \$1.80 per month increase on the average customer bill in 2019. The increases are based on an average customer bill of \$90 per month for electric services. Mr. Beauchamp equated the increase to half a cent per kilowatt hour. The utility would then review the rate plan again in 2019, although at this time, increases of 1.0% are proposed for years 2020, 2021 and 2022.

The Board discussed that a 1.7% increase in 2018 and a 1.7% increase in 2019 may be another option.

General Manager Mark Kotschevar stated that the Rochester City Council is more favorable of frequent incremental inflationary-based rate increases rather than holding off on increases for several years and setting a markedly higher rate, as it is less of a shock to homeowners and minimizes the financial impact.

Board Member Brian Morgan asked what the rate increase was for 2017? It was 3.7%, said Mr. Kotschevar, but that included a 2.0% increase for the West Side Energy Station construction.

Board Member Michael Wojcik asked if it would make sense to have a separate rate class for four-plexes, since they don't fall into the single family residence category. Mr. Beauchamp replied that if we can get a fee in place, it would become a standalone utility rate. Mr. Wojcik also asked if an inverted block rate structure is a possibility. Mr. Beauchamp said; there needs to be a limit on what the cost shift would be.

Mr. Wojcik further stated that he is interested in exploring electric car charging and use of geothermal energy in homes, and wanted to know if RPU has the infrastructure and the rate structure to support this. General Manager Mark Kotschevar said that electric car charging would require a separate rate tariff and a separate meter. In addition, the utility currently does not have a time of use charge. Mr. Kotschevar said that RPU will continue to study electric car charging capabilities as rate making evolves.

President Mark Browning stated that the Board will review more data on the rates at the August 29, 2017 meeting and vote on the final numbers. The proposed rates will be advertised in the newspaper of record with a 30-day notice and public comment period. Once the rate structure is adopted, it will be incorporated into the utility's budget and will be presented at the November 14, 2017 special budget meeting for approval. It will then be presented for approval to the Rochester City Council in November. The rate presentation will be available to the public on the RPU website, Mr. Kotschevar said. President Browning also recommended that the proposed rate structure be advertised in the RPU newsletter "Plugged In," inviting members of the public to the Board meetings.

2. Customer Service Center Building Expansion and Renovation Project Update

Facilities Project Manager Patricia Bremer updated the Board on the status of the RPU Customer Service Center expansion project scope, schedule and budget. The facility at 4000 East River Road NE ran out of space for vehicles and equipment a few years ago and is currently out of office space, Ms. Bremer said, making the building expansion necessary. The expansion will include a garage addition. The project is currently in the construction documentation phase, with completion expected in 2018.

Ms. Bremer stated that changes to the original scope include the removal of the wash bay in the garage (RPU will share services instead with Public Works), to provide room for extra truck parking, and the removal of an exterior stockyard, which has been created as a separate project. There are also other items in the project design which can be removed if needed, based on budget constraints, she said.

There are airw efficiency decisions yet to be made, both energy wise and space wise. These include options for lighting fixtures and occupancy sensors, HVAC replacement, a diagonal parking layout in the garage, clerestory windows, solar tubes and glazing, and in-floor sensors for high speed garage doors.

The total project budget is \$15.3 million, and the latest construction cost estimate at the design development phase is \$12.96 million. Bidding documents are expected to be finalized by September 30, 2017, with bidding to occur in the month of October. Contract prep and approvals are slated for November, with construction anticipated to begin between December 1 and December 31, 2017.

Ms. Bremer will return to the Board at the September or October meeting to review progress, and contract approval(s) will be brought to the Board's November 14, 2017 special budget meeting.

6. Tabled Items

1. **Motion to:** untable the Billing, Credit and Collections Policy

Board Member Brian Morgan made a motion to untable the Billing, Credit and Collections Policy. The motion was seconded by Board Member Michael Wojcik. Motion passed.

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

2. Billing, Credit and Collections Policy Approval

Accounting Supervisor Melissa Meixner brought the approval of the Billing, Credit and Collections Policy back to the Board after it was tabled at the June 27, 2017 meeting, when two Board members were absent. The policy replaces the utility's previous Credit Policy that was established in 1990 and last updated in 2005.

Ms. Meixner provided data requested by the Board showing that of 86 residential customers sampled from 2016 billing records, about 46% would have been required to pay a deposit under the terms of the new policy. The overall average deposit amount for all customers would be \$152; based on \$108 for an apartment, \$204 for a house, \$135 for a tenant and \$206 for an owner. The deposit will equal the two highest month's bills from the previous 12 months, and

will be required for customers initiating new service whose credit rating does not meet the established criteria. Ms. Meixner pointed out that the deposit requirement will be based not only on credit scores but also on nonpayment of other utility bills.

About 10% of all RPU invoices go delinquent, Ms. Meixner said. The utility currently has \$60,000 in unpaid invoices that are more than 14 days past due, she indicated. The revised policy is intended to protect the rights of all customers, to help prevent the need to compensate for lost revenue. Almost 90% of utilities require a similar deposit, according to a study by the American Public Power Association, Ms. Meixner stated, and two months of a customer's highest bills is the industry standard amount.

Board Member Michael Wojcik asked how the new policy would affect people with no credit history? Those customers would be required to pay a deposit, Ms. Meixner said. Mr. Wojcik also asked about people who simply do not have the money for a deposit, and expressed concern for newcomers to the community.

Board Member Tim Haskin asked if deposits will be refunded to customers establishing good credit history through on-time payments to RPU. Ms. Meixner said yes, deposits will be refunded with good payment.

Board Member Brian Morgan asked if the utility can work the criteria for requiring a deposit to narrow the scope of customers affected.

Ms. Meixner asked the Board to approve the policy as presented.

Resolution: Billing, Credit and Collections Policy Approval

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

Billing, Credit and Collections Policy

Passed by the Public Utility Board of the City of Rochester, Minnesota, this 25th day of July, 2017.

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

7. Regular Agenda

1. Rates Policy Approval

Director of Corporate Services Peter Hogan requested approval of the revised Rates Policy, which was first presented to the Board at the June 27, 2017 meeting as an informational item. This replaces the utility's policy that was first created in 1984 and last updated in 1997. The new version adds the following: the Utility Basis of rate setting adopted by the Board for the Electric Utility in 2014 and the Water Utility in 2015, a cost of service study to be conducted every three years, and adds the RPU website as a form of public notice.

Resolution: Rates Policy Approval

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

Rates Policy

Passed by the Public Utility Board of the City of Rochester, Minnesota, this 25th day of July, 2017.

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

8. Board Liaison Reports

General Manager Mark Kotschevar noted that at last month's meeting, the Board began the discussion of revising the Board Organization Policy, which states the election of the Board President is to be conducted at the first regular meeting of the year. President Browning has suggested that the election be moved to the May meeting to benefit those members who are new and unfamiliar with fellow Board members. Mr. Kotschevar said that the Policy Committee, comprised of Mark Browning, Brian Morgan, and himself, will meet with City Attorney Terry Adkins to review the proposed changes. Mr. Adkins stated that since the election requirements are established by the City Charter, the utility will need to request a change to the charter. David Goslee of the city attorney's office will work on drafting language for the charter change.

The Board will work on revising the Board Organization Policy first, followed by two other Board policies up for review and revision - the Compliance policy, a new policy overseen by the Communications Committee, and the Acquisition and Disposal of Interest in Real Property policy, last updated in 2002 and overseen by the Operations and Administration Committee.

9. Division Reports & Metrics

2. General Managers Report

General Manager Mark Kotschevar reported that the second SOLARCHOICE public meeting was held on July 25, 2017, with more than 60 attendees. To date, a total of twelve people have signed up for the program, which offers customers the opportunity to buy into the use of a solar panel(s) without having to install solar panels on their roofs.

Additional television and radio advertising spots regarding the program will be appearing soon in local media.

Mr. Kotschevar presented the annual RPU update to the City of Rochester Committee of the Whole in early July and received positive feedback on RPU's operations.

SMMPA's dedication of the Lemond Solar project in Owatonna occurred on July 13, 2017, said Mr. Kotschevar.

Mr. Kotschevar shared that the City of Rochester has selected a new City Administrator, Stephen Rymer, who is expected to start in October. Mr. Kotschevar participated in the candidate review process and plans to bring Mr. Rymer around the utility to get him integrated once he is on board.

Board Member Michael Wojcik had some general questions for staff and asked them to consider the following: what is the impact of twenty percent electric vehicles on RPU's system; what do other utilities do to address the issues of lower income folks unable to afford rates and fees; and can a non-profit do a land rights lease or air rights lease in a city-owned building that wants to utilize green energy?

10. Other Business

11. Adjourn

The agenda and board packet for Utility Board meetings are available on-line at www.rpu.org and <http://rochestercitymn.igmp2.com/Citizens/Default.aspx>

Submitted by:

Secretary

Approved by the Board

Board President

Date

Minutes Acceptance: Minutes of Jul 25, 2017 4:00 PM (Approval of Minutes)

ACCOUNTS PAYABLE

Meeting Date: 8/29/2017

SUBJECT: A/P Board Listing

PREPARED BY: Terri Engle

please approve

ROCHESTER PUBLIC UTILITIES
A/P Board Listing By Dollar Range
For 07/12/2017 To 08/14/2017
Consolidated & Summarized Below 1,000

Greater than 50,000 :

1			
2			
3	SOUTHERN MN MUNICIPAL POWER A	July SMMPA Bill	9,277,985.59
4	WESTSIDE ENERGY PARTNERS	Westside Energy Station Engineering procurement contract	5,249,615.68
5	ELCOR CONSTRUCTION INC	Douglas Trail Site Improvement	357,285.81
6	CONSTELLATION NEWENERGY-GAS D	July Gas for CC	249,377.48
7	THE ENERGY AUTHORITY INC	July MISO Transmission	213,365.42
8	CONSTELLATION NEWENERGY-GAS D	June Gas SLP	187,152.41
9	CONSTELLATION NEWENERGY-GAS D	July Gas SLP	182,206.49
10	THE ENERGY AUTHORITY INC	TEA MISO Transmission	165,425.88
11	KNUTSON CONSTRUCTION SERVICES	Slabs and Foundations Westside Energy Station (WES)	157,750.00
12	BENIKE CONSTRUCTION (P)	Douglas Trail Substation Construction	148,558.11
13	WRIGHT TREE SERVICE INC	801D Line Clearance~	112,641.57
14	CONSTELLATION NEWENERGY-GAS D	June Gas Cascade Creek	93,447.39
15	STUART C IRBY CO INC	49,068 ft-Wire, AL, 15kV, 1/0 Solid, 1/C, Jacketed	88,922.01
16	NORTH STAR INTL TRUCKS INC	2018 International 4400 (V599)~	81,706.49
17	CITY OF ROCHESTER	Bituminous street (water) repairs 29 different locations	79,262.04
18	N HARRIS COMPUTER CORP	Cayenta Implementation Services	72,260.00
19	A & A ELECT & UNDERGROUND CON	Directional Boring and Related Services for 5 locations	67,426.62
20	THE OSSEO CONSTRUCTION CO. LL	John Adams Tower Reconditioning	56,943.00
21			
22		Price Range Total:	16,841,331.99
23			

5,000 to 50,000 :

24			
25			
26	EPLUS TECHNOLOGY INC	1-NEXUS 7000 M2-SERIES 24 PORT 10GE W/XL	46,495.97
27	WRIGHT TREE SERVICE INC	2017 Hourly Tree Trimming~	45,611.19
28	BILLTRUST dba	16-17 CC/Billing/Mailing/IVR Services	42,410.45
29	HYBRID MECHANICAL	Aluminum Welding Services WES	41,390.00
30	MASTEC NORTH AMERICA INC	Manhole repair, 4th Ave SW & 4 St SW	39,849.65
31	EPLUS TECHNOLOGY INC	4-Catalyst 3850 48 Port Date IP Base	33,815.25
32	VALMONT INDUSTRIES INC	Steel Structure Custom 80'~	33,512.00
33	EMERGENT NETWORKS LLC	2017 CommVault Support-WES	31,977.78
34	MITSUBISHI ELECTRIC POWER PRO	2017-2019 Maint Contract SC/DR UPS	30,458.00
35	FRANKLIN ENERGY SERVICES LLC	2017 DSM / CIP Services	30,314.80
36	ELCOR CONSTRUCTION INC	Release of Contract retention	29,765.48
37	PEOPLES ENERGY COOPERATIVE (P	July Compensable	29,747.51
38	KEYSTONE ELEC MANUFACTURING C	1-Relay Control Panel SWBD5~	29,015.23
39	N HARRIS COMPUTER CORP	Maint Uniface Cognos Planet Press	28,113.47
40	HUNT ELECTRIC CORP	Project Electrician	25,483.91
41	SPARTA CONSULTING INC	2017-18 SAP Application Support~	25,280.00
42	RESCO	2-Switch, PM, Air, 3PH, 2-600SW/2-200F PSE	24,936.00
43	KEYSTONE ELEC MANUFACTURING C	1-Relay Control Panel SWBD6~	24,305.90
44	CENTURYLINK	2017 Monthly Telecommunications	24,190.55
45	HYBRID MECHANICAL	Douglas Trail Welding	24,085.00
46	WORKS COMPUTING INC	Commvault Data Protection License	23,222.10
47	THE ENERGY AUTHORITY INC	July TEA Resource Fee	22,220.72
48	SHI INTERNATIONAL CORP (P)	Safeword Maintenance 3 yr	21,631.50
49	VIKING ELECTRIC SUPPLY INC	600-Photocontrol, 120V-305V	20,520.00
50	BLUESPIRE STRATEGIC MARKETING	2016 - 2019 RPU Plugged In Contract	20,516.00
51	RSP ARCHITECTS LTD.	A/E Service CSC Expansion Project	20,047.83
52	SCHUMACHER EXCAVATING INC.	Hydro Dam Road Repair	18,910.00
53	N HARRIS COMPUTER CORP	Travel for Cayenta Implementation Serv	18,406.65
54	CPMI INC	Owner Rep Service Center Project	18,135.00
55	USIC LOCATING SERVICES INC	2017 Locating Services	17,558.44
56	U S ALLIANCE GROUP	July Credit Card Processing Fees	17,474.78
57	PREMIER BANK ROCHESTER	Customer Refunds 300000520065	17,052.58
58	BILLTRUST dba	Data Conversion Cayenta Project	16,700.00
59	JENNINGS, STROUSS & SALMON PL	Legal Fees for FERC Filing	16,032.26
60	KEYSTONE ELEC MANUFACTURING C	1-Relay Control Panel SWBD4~	15,985.58

ROCHESTER PUBLIC UTILITIES

A/P Board Listing By Dollar Range

For 07/12/2017 To 08/14/2017

Consolidated & Summarized Below 1,000

61	MN MUNICIPAL UTILITIES ASSN C	Contribution toward Legal & Legislative	15,000.00
62	VISION COMPANIES LLC (P)	Org. Strategy, coaching and Ledership Journey Training	14,475.00
63	VISION COMPANIES LLC (P)	Leadership training	14,437.50
64	MIDCONTINENT ISO INC	MISO GIA M3 Interconnect Fee	14,093.00
65	MOODYS INVESTORS SERVICE INC	Rating Agency Annual Bond Monitoring Fee	14,000.00
66	MEYER BORGMAN & JOHNSON INC	Engineering electrical duct relocation Broadway & Center St	13,590.00
67	STUART C IRBY CO INC	30-Vault, Fiber Optic, w/Cover 36"x60"x36"	13,440.00
68	SHOREWOOD SENIOR CAMPUS	Cooling Equip CIP Conserve & Save Rebates	12,366.35
69	ROCHESTER PUBLIC SCHOOL DISTR	Cooling Equip CIP Conserve & Save Rebates	12,282.40
70	ALL SYSTEMS INSTALLATION dba	Westside cabling & fiber work	11,371.50
71	MAYO FOUNDATION	Lighting-CIP Conserve & Save Rebates	10,911.24
72	COMPUTER TASK GROUP INC	Project Coordinator for Cayenta Project	10,800.00
73	NORTH AMERICAN SWITCHGEAR INC	1-FCV-500 vacuum breaker	10,700.00
74	EPLUS TECHNOLOGY INC	Software for firewall	10,398.19
75	MICRO MOTION INC (P)	2-R series coriolis meter	10,208.38
76	PITNEY BOWES 10041747 RESERVE	Pre-Paid Postage	10,000.00
77	OSMOSE UTILITIES SERVICES INC	2017 Pole Testing & Treatment	9,941.23
78	CLAREY'S SAFETY EQUIPMENT dba	1-Noise detection dosimeter kit	9,515.00
79	FORBROOK LANDSCAPING SERVICES	2017 Landscaping services (Electric)	9,202.48
80	WORKS COMPUTING INC	VMware Vsphere 6 Essential Licenses	9,182.53
81	MASTEC NORTH AMERICA INC	Joint trench USS-1212-171056	9,067.05
82	EPLUS TECHNOLOGY INC	4-Catalyst 3850 4 X 10GE Network Module	9,040.00
83	IBM	VSD - CIP Conserve & Save Rebates	8,800.00
84	CHS ROCHESTER	July Fuel Purchases	8,790.29
85	EPLUS TECHNOLOGY INC	8-10GBASE-LR SFP MODULE, ENTERPRISE-CLASS	8,588.00
86	WELLS FARGO BANK ACCT ANALYSI	2017 Banking Services	8,484.77
87	EPLUS TECHNOLOGY INC	CISCO IP PHONE 8845	8,446.88
88	DAKOTA SUPPLY GROUP	11,400 ft-Conduit, HDPE, 2.00, Empty	8,446.37
89	EPLUS TECHNOLOGY INC	4-ASA 5508-X WITH FIREPOWER SERVICES, 8GE,	8,124.72
89	MN PIPE & EQUIPMENT	2-Hydrant buddy hydrant operator	8,000.00
90	DELL MARKETING LP	5-Workstation, T5810	7,881.00
91	BURNS & MCDONNELL INC (P)	Engineering Services for WES Interconnec	7,842.00
92	CENTRAL MINNESOTA MUNICIPAL P	July Capacity Sales-LZR1	7,600.00
93	CENTRAL MINNESOTA MUNICIPAL P	June Capacity Sales Contract	7,600.00
94	EXPRESS SERVICES INC	2017 Seasonal staff grounds	7,359.06
95	STUART C IRBY CO INC	6-Trans, OH, 1ph, 50kVA, 13.8/8, 120/240	7,308.00
96	STUART C IRBY CO INC	40-Metal Sec. Encl, 3ph, 30"x67"x22" 200Amp	7,212.50
97	ULTEIG ENGINEERS INC	Q9 and RQ11 analysis	7,125.00
98	DELL MARKETING LP	8-Optiplex 7040 MT, 8GB	7,121.28
99	DELL MARKETING LP	7-Computer, Dell Optiplex 7050	7,031.63
100	T & R ELECTRIC SUPPLY CO INC	Repair of Transformer	7,000.00
101	MCFARLAND CASCADE	15-Pole, 40ft, WRC, CL3	6,660.00
102	VERIZON WIRELESS	2017 Cell & IPad Monthly Service	6,588.19
103	MICRO MOTION INC	2-Field mount transmitter	6,342.70
104	WESCO DISTRIBUTION INC	6000 ft-Conduit, HDPE, 2.50, Empty, Sch 40	6,240.00
105	ARNOLDS SUPPLY & KLEENIT CO (2017 Monthly Cleaning Services	6,123.94
106	WORKS COMPUTING INC	VMware Vsphere 6 Essential Support	6,016.32
107	GRAYBAR ELECTRIC COMPANY INC	Stubbed hardware for WES	6,004.57
108	SPECTRUM REACH	Tips from Tony - Tree timing safety	5,991.00
109	VALMONT INDUSTRIES INC	Steel Structure 75' H4~ WES	5,865.00
110	TWIN CITY SECURITY INC	2017 Security Services	5,769.18
111	RESCO	50-Crossarm, Wood, 8' HD	5,627.50
112	KAHLER GRAND HOTEL	Kahler Pri Cable Install	5,450.62
113	MCFARLAND CASCADE	10-Pole, 45ft, WRC, CL3	5,450.00
114	CONSOLIDATED COMMUNICATIONS d	17-19 Network and Collocation Services	5,370.48
115	VALMONT INDUSTRIES INC	Steel Structure 75' C1~ WES	5,280.00
116	VALMONT INDUSTRIES INC	Steel Structure 75' H1~WES	5,160.00
117	WORKS COMPUTING INC	2-DL180 GEN9 E5-2695V4 FIO KIT	5,073.56
118	HYBRID MECHANICAL	Lift Rental FOR Douglas Trail Substation	5,000.00
119	TIMMERMAN BRUCE	Renewables-CIP Conserve & Save Rebates	5,000.00

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ROCHESTER PUBLIC UTILITIES
A/P Board Listing By Dollar Range
For 07/12/2017 To 08/14/2017
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120	GERHARD ELIZABETH	Renewables-CIP Conserve & Save Rebates	5,000.00
121			
122		Price Range Total:	1,441,967.99
123			
124	<u>1,000 to 5,000 :</u>		
125			
126	NORTH STAR INTL TRUCKS INC	Tax, title, License, & fees	4,981.42
127	THE JAMES LEFFEL & CO.	Hydro Wicket Gate Levers	4,916.25
128	KATS COMPANY LLC	Water SA service repair - 2505 Ashland D	4,700.00
129	NORTH AMERICAN SWITCHGEAR INC	FCV-500 1200A/2000A breaker repair	4,565.00
130	FORBROOK LANDSCAPING SERVICES	Landscaping at Well#35-water	4,521.60
131	CHS ROCHESTER	July Fuel Purchases	4,513.06
132	D P C INDUSTRIES INC	2017 Carus 8500 Aqua Mag F35	4,467.60
133	NETWORKFLEET INC	2017 Monthly Charge - GPS Fleet Tracking	4,463.40
134	JOHNSON JAMES	CIP Conserve & Save Rebates	4,375.00
135	ADVANCED DISPOSAL SVC SOLID W	2017 Waste Removal Services - SC	4,313.13
136	HAWK & SON'S INC	Labor & equipment westside sub / CP	4,312.00
137	NORTH AMERICAN SWITCHGEAR INC	FCV-500 vacuum bottle repair	4,300.00
138	EPLUS TECHNOLOGY INC	CISCO ASA5508 FIREPOWER IPS AND AMP 3YR	4,178.60
139	BERGERSON CASWELL INC	Remove pumping units in un-used wells	4,142.50
140	NALCO COMPANY	DI Vessels, Anion, CC	4,039.88
141	SAFETY SIGNS LLC	westside sub / Drums & barricades	4,005.57
142	D P C INDUSTRIES INC	2017 Chlorine, 150 lb Cyl	3,941.00
143	CITY OF ROCHESTER	W/C	3,933.85
144	MINNESOTA ENERGY RESOURCES CO	July Gas at SLP	3,913.81
145	NALCO COMPANY	Nalco, 7293, Resin-Rinse (DEMIN)	3,912.30
146	STUART C IRBY CO INC	Cutout, 15KV, 100A, NLB, Poly	3,895.00
147	SAFETY SIGNS LLC	Westside Sub - drum & barricades	3,876.36
148	MCFARLAND CASCADE	Pole, 50ft, WRC, CL3	3,870.00
149	MINNESOTA ENERGY RESOURCES CO	June Gas -SLP	3,855.45
150	D P C INDUSTRIES INC	2017 Hydrofluorosilicic Acid - Delivered	3,837.40
151	FORBROOK LANDSCAPING SERVICES	Landscaping work at SLP electric	3,819.05
152	GRAYBAR ELECTRIC COMPANY INC	Splice	3,807.96
153	BORDER STATES ELECTRIC SUPPLY	Meter, FM9S 2-Way 3-Register W/KYZ	3,797.48
154	TIMBERLAND PARTNERS XXXVII, L	CIP Conserve & Save Rebates	3,729.25
155	UNITED RENTALS INC	Forklift, 10K	3,703.25
156	CITY OF ROCHESTER	MN Dept of Labor & Industry Spec Comp Fu	3,687.92
157	BORDER STATES ELECTRIC SUPPLY	Grd Sleeve, 3ph Sect. Encl, 18 x 67 x 23	3,630.00
158	AFFILIATED GROUP INC	2017 Collections/Delinquent Services	3,575.00
159	MCFARLAND CASCADE	Pole, 35ft, WRC, CL3	3,570.00
160	HI LINE UTILITY SUPPLY CO (P)	Pull Tape, Printed, .750" x 3000'	3,558.40
161	SCHWEITZER ENGINEERING LAB IN	Standard duty zipcord cable	3,503.50
162	BOB BRAATEN CONSTRUCTION INC	Hydro Line Sub Yard Work	3,500.00
163	STUART C IRBY CO INC	Mast Arm, Residential LED, Extension	3,473.44
164	KIMLEY HORN AND ASSOCIATES IN	Service Center stockyard expansion	3,432.46
165	BANKS JOSHUA C	Photos of many different RPU events	3,398.63
166	EPLUS TECHNOLOGY INC	IP phone 8845	3,248.80
167	MCMaster CARR SUPPLY COMPANY	Heavy duty dunnage rack	3,129.30
168	WORKS COMPUTING INC	Commvault DPA Maintenance	3,128.87
169	MCFARLAND CASCADE	Pole, 30ft, WRC, CL5	3,120.00
170	GRAYBAR ELECTRIC COMPANY INC	Anchor Bolt, 1.00" x 40.00", Streetlight	3,091.79
171	MINNESOTA ENERGY RESOURCES CO	July gas for Cascade Creek	3,090.87
172	IVERSON RENATA	CIP Conserve & Save Rebates	3,070.00
173	SOLID WASTE OLMSTED COUNTY	Electricity purchased by RPU	3,044.55
174	EPLUS TECHNOLOGY INC	SNTC-8X5XNBD CISCO CATALYST 3850 48 PORT	3,016.44
175	CORPORATE WEB SERVICES INC	2017 Website Services	3,000.00
176	IHEART MEDIA dba	Community Solar Ad	2,978.00
177	GLOBAL RENTAL COMPANY INC.	rental period 7/31 - 8/27 2017 - truck r	2,939.06
178	STUART C IRBY CO INC	Metal Sec. Encl, 1ph, 30" x 30" x 18"	2,920.00
179	WESCO DISTRIBUTION INC	Pedestal, Secondary, (Plastic) 10 x 11	2,896.00

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ROCHESTER PUBLIC UTILITIES

A/P Board Listing By Dollar Range

For 07/12/2017 To 08/14/2017

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180	BORDER STATES ELECTRIC SUPPLY	Elbow, 15kV, 200A, LB,1/0 Sol,175-220Mil	2,886.00
181	ALDRICH BRUCE	CIP Conserve & Save Rebates	2,835.00
182	CRESCENT ELECTRIC SUPPLY CO	Wire, Copper, 600V, 12-2 Solid w/Grd, UF	2,765.07
245	STUART C IRBY CO INC	48-Pedestal Base, Secondary, FG, w/o Cover	2,760.00
183	TENG PHIL	Class-Elements of Data Science and Stas	2,750.00
184	MOTOROLA INC	Radio, Vehicle, APX 1500 Pkg Silver Lake	2,567.25
185	MOTOROLA INC	Radio, Vehicle, APX 1500 Pkg WSS	2,567.25
186	MOTOROLA INC	Radio, Vehicle, APX 1500 Pkg	2,567.25
187	MOTOROLA INC	Radio, Vehicle, APX 1500 Pkg Chester	2,567.25
188	MOTOROLA INC	Radio, Vehicle, APX 1500 Pkg IBM	2,567.25
189	UNITED RENTALS INC	Boom 60'-64', telescopic	2,559.16
190	WRIGHT TREE SERVICE INC	801A Line Clearance~	2,538.50
191	ASPEN SUITES	CIP Conserve & Save Rebates	2,516.40
192	EXTENDED STAY AMERICA	CIP Conserve & Save Rebates	2,502.00
193	EPLUS TECHNOLOGY INC	802.11AC CAP W/CLEANAIR; 3X4:3SS; INT AN	2,474.72
194	POWER SYSTEMS ENGINEERING INC	System Wide Long Range Plan	2,457.50
195	MOTOROLA INC	Radio, Vehicle, APX 1500 Pkg	2,447.25
196	EPLUS TECHNOLOGY INC	CISCO CATALYST 3560-CX 12 PORT POE IP BA	2,367.36
197	ALL SYSTEMS INSTALLATION dba	Douglas Trail Door Hardware	2,279.64
198	FORBROOK LANDSCAPING SERVICES	Landscaping at Well #2 Water Site	2,266.50
199	EPLUS TECHNOLOGY INC	1000BASE-LX/LH SFP TRANSCEIVER MODULE, M	2,248.72
200	WORKS COMPUTING INC	PROLIANT DL180 GEN9 SUPPORT	2,189.50
201	RESCO	Junction, LB, 200A, 4 Pos, w/Strap	2,176.74
202	DAKOTA SUPPLY GROUP	Bronze Swivel Connection, .750, 3/4	2,158.00
203	EPLUS TECHNOLOGY INC	1100W AC Config 1 Power Supply	2,147.00
204	EXCELRON GENERATION	Woodward MicroNet Controller Racks/PLC E	2,137.50
205	MINNESOTA PUMP WORKS dba	Chemical Pump, 39.6 GPD Flouride,Grundfo	2,123.00
206	CDW GOVERNMENT INC	iPad protector case	2,115.08
207	WESCO DISTRIBUTION INC	Wire, Copper, 600V, 2/0 Str, XLP	2,090.00
208	BOLTON AND MENK (P)	St. Mary's Ladder Modification	2,080.00
209	STORAGE BATTERY SYSTEMS	Sensor cable w/hydrogen sensor	2,060.00
210	EPLUS TECHNOLOGY INC	802.1802.11AC CAP W/CLEANAIR; 3X4:3SS; E	2,025.54
211	NALCO COMPANY	DI Vessels, Anion, CC	2,019.94
212	EPLUS TECHNOLOGY INC	2017 Network maintenance services	2,014.00
213	VIKING ELECTRIC SUPPLY INC	Tape, Vinyl, .750" x 66' 3M Super +66	2,003.91
214	STORAGE BATTERY SYSTEMS	Hydrogen gas detector	1,990.00
215	OPTIV SECURITY INC	Vulnerability Assmt Controls Network~	1,940.81
216	ONLINE INFORMATION SERVICES I	2017 Utility Exchange Report	1,936.56
217	SCHNEIDER ELECTRIC USA INC. (Coaxial cable assy, 130'	1,820.00
218	BAIER GERALD	2017 Sweeping Services Jan-December	1,791.23
219	NORTH AMERICAN SWITCHGEAR INC	Vacuum bottle for FCV-500 breaker	1,750.00
220	ELECTRIC SCIENTIFIC CO INC	Semi ann Maint Inspection	1,729.40
221	WESCO DISTRIBUTION INC	Bracket, Equip Mtg, 3ph, 48", 6 Mtgs	1,708.10
222	BADGER METER INC (P)	Meter, Bare 3/4" Badger Disk	1,705.68
223	MIDCONTINENT ISO INC	July MISO Billing	1,700.85
224	STUART C IRBY CO INC	Vault, Fiber Optic, w/Cover 36"x60"x36"	1,700.00
225	VERTEX US HOLDINGS INC	Consulting Services for Data Migration	1,680.90
226	MASTEC NORTH AMERICA INC	Joint Trench	1,621.50
227	STUART C IRBY CO INC	Pedestal Cover, Box Style, FG	1,560.00
228	WORKS COMPUTING INC	DL180 GEN9 8LFF CTO SERVER	1,551.50
229	WESCO DISTRIBUTION INC	Wire, 6 ga, 600V 3/C Control CB FREP-TC	1,544.34
230	ASI SIGNAGE INNOVATIONS dba	Partial Pmt-Signs for DTS project	1,543.28
231	RESCO	Arrester, 10kV, Dist, Riser MOV	1,542.50
232	CARMICHAEL STEPHEN	CIP Conserve & Save Rebates	1,525.00
233	WORKS COMPUTING INC	16GB 2RX4 PC4-2400T-R KIT	1,505.12
234	VALMONT INDUSTRIES INC	Anchor Bolts~	1,500.00
235	VIKING ELECTRIC SUPPLY INC	Luminaire, Rental, LED, 30-50W, 120V	1,496.25
236	TCIC INC	Router, 1 port	1,480.00
237	SCHWEITZER ENGINEERING LAB IN	Standard duty zipcord cable	1,474.00
238	NORTH AMERICAN SWITCHGEAR INC	BVS Breaker 904 Replace Vacuum Bottle	1,456.91

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ROCHESTER PUBLIC UTILITIES

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239	WORKS COMPUTING INC	NETWORK CARD, 4-PORT, 1GB	1,447.12
240	GRAINGER INC	Eye Wash Station Cartridge (SLP)	1,440.60
241	KNXR	CIP Conserve & Save Rebates	1,408.00
242	ADVANTAGE DIST LLC (P)	15/40 oil	1,404.89
243	PAYMENT REMITTANCE CENTER	BBlom, Registration, APPA	1,395.00
244	MISSISSIPPI WELDERS SUPPLY CO	Calib. Gases & Associated Svcs-CCGT	1,382.84
245	TOWNSQUARE MEDIA - ROCHESTER	Solar Informational Meeting	1,375.00
246	SCHMIDT GOODMAN OFFICE PRODUC	Furniture for SC office	1,367.25
247	LEAGUE OF MN CITIES INS TRUST	Claim Settlement	1,340.00
248	TECH SAFETY LINES	Self Rescue Kit, w/ 65' Line	1,328.35
249	HIMEC INC (P)	Repairs to Data Aire Units& Maint, Matls	1,326.85
250	CITY OF ROCHESTER	W/C Admin Fees June	1,282.00
251	BORDER STATES ELECTRIC SUPPLY	Metal Sec. Encl, 3ph, 30" x 78" x 22"	1,277.27
252	EPLUS TECHNOLOGY INC	UC manager-10 enhanced user license	1,268.07
253	BROWN HEXUM PROPERTIES	CIP Conserve & Save Rebates	1,262.00
254	IHEART MEDIA dba	Solar Informational Meeting	1,256.00
255	TENG PHIL	Travel, CS Week, Lodging	1,241.96
256	U S A SAFETY SUPPLY	Vest, FR, Mesh, Lime, XL	1,226.40
257	ULTEIG ENGINEERS INC	Q6 and Q9 Engineering & Surveying	1,181.50
258	FORBROOK LANDSCAPING SERVICES	Landscaping for water restoration work	1,172.23
259	WORKS COMPUTING INC	1TB SATA 7.2K LFF SC DS HDD	1,170.18
260	STUART C IRBY CO INC	Switch, Air, 2 Arm, 1ph, 600A, NLB	1,167.50
261	MEGGER (P)	HV connection cable, 15m	1,150.00
262	EPLUS TECHNOLOGY INC	2014-2017 Total Care Support	1,135.00
263	GOPHER STATE ONE CALL	Gopher state one call notifications for Electric	1,125.23
264	GOPHER STATE ONE CALL	Gopher state one call notifications for Water	1,125.22
265	ROCHESTER ARMORED CAR CO INC	2017 Pick Up Services	1,104.40
266	STUART C IRBY CO INC	Leather Glove Protector 10.0	1,092.69
267	AFFILIATED CREDIT SERVICES IN	2017 Third Party Collections	1,075.79
268	SAFETY SIGNS LLC	Mayo Sub	1,042.03
269	WRIGHTS SMALL ENGINE SERVICE	TRK 599 NEW CLAM	1,036.43
270	HIMEC INC (P)	Repairs to Data Aire Units& Maint, Labor	1,029.00
271	MN PIPE & EQUIPMENT	WB67 # 31 Valve Seat	1,020.00
272	MASTEC NORTH AMERICA INC	Job #Uss-1212-171051-Fix manhole	1,014.00
273	PAYMENT REMITTANCE CENTER	Travel, APPA, Lodging	1,011.55
274	CINTAS CORP	113 Uniform Services	1,006.83
275			
276		Price Range Total:	370,463.59
277			S
278	<u>0 to 1,000 :</u>		
279			
280	REBATES	Summarized transactions: 270	40,294.63
281	EXPRESS SERVICES INC	Summarized transactions: 43	29,649.06
282	STUART C IRBY CO INC	Summarized transactions: 48	14,515.77
283	BORDER STATES ELECTRIC SUPPLY	Summarized transactions: 35	11,737.30
284	WESCO DISTRIBUTION INC	Summarized transactions: 32	8,642.96
285	PAYMENT REMITTANCE CENTER	Summarized transactions: 41	7,615.46
286	CINTAS CORP	Summarized transactions: 113	5,997.45
287	Customer Refunds (CIS)	Summarized transactions: 62	5,508.94
288	EPLUS TECHNOLOGY INC	Summarized transactions: 22	5,485.58
289	VIKING ELECTRIC SUPPLY INC	Summarized transactions: 39	4,783.08
290	MN PIPE & EQUIPMENT	Summarized transactions: 18	4,558.47
291	NORTH AMERICAN SWITCHGEAR INC	Summarized transactions: 14	4,457.92
292	CITY OF ROCHESTER	Summarized transactions: 16	3,582.78
293	WORKS COMPUTING INC	Summarized transactions: 20	3,273.93
294	LAWSON PRODUCTS INC (P)	Summarized transactions: 17	3,146.94
295	GRAINGER INC	Summarized transactions: 30	3,048.26
296	CRESCENT ELECTRIC SUPPLY CO	Summarized transactions: 34	2,950.71
297	ARNOLDS SUPPLY & KLEENIT CO (Summarized transactions: 16	2,756.31
298	INNOVATIVE OFFICE SOLUTIONS L	Summarized transactions: 23	2,673.64

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299	U S A SAFETY SUPPLY	Summarized transactions: 31	2,306.28
300	CENTURYLINK	Summarized transactions: 8	2,247.79
301	ADVANCE AUTO PARTS	Summarized transactions: 37	2,142.08
302	FIRST CLASS PLUMBING & HEATIN	Summarized transactions: 9	2,131.22
303	MINNESOTA ENERGY RESOURCES CO	Summarized transactions: 6	2,098.83
304	DAKOTA SUPPLY GROUP	Summarized transactions: 8	1,881.86
305	RESCO	Summarized transactions: 3	1,877.46
306	REBATES	Summarized transactions: 51	1,775.00
307	GARCIA GRAPHICS INC	Summarized transactions: 17	1,638.28
308	AMARIL UNIFORM COMPANY	Summarized transactions: 34	1,580.58
309	FORBROOK LANDSCAPING SERVICES	Summarized transactions: 2	1,574.70
310	NALCO COMPANY	Summarized transactions: 19	1,557.64
311	METRO SALES INC	Summarized transactions: 3	1,546.75
312	PROFESSIONAL INSTRUMENT COMPA	Summarized transactions: 2	1,512.28
313	RONCO ENGINEERING SALES INC	Summarized transactions: 7	1,370.37
314	CLAREY'S SAFETY EQUIPMENT dba	Summarized transactions: 5	1,343.51
315	SCHUMACHER ELEVATOR COMPANY	Summarized transactions: 2	1,282.50
316	THOMAS TOOL & SUPPLY INC	Summarized transactions: 6	1,247.19
317	PULSTAR INC	Summarized transactions: 10	1,216.18
318	DAVIES PRINTING COMPANY INC	Summarized transactions: 4	1,162.70
319	DELL MARKETING LP	Summarized transactions: 4	1,154.44
320	ADVANCED DISPOSAL SVC SOLID W	Summarized transactions: 2	1,135.91
321	A & A ELECT & UNDERGROUND CON	Summarized transactions: 2	1,120.00
322	ON SITE SANITATION INC	Summarized transactions: 3	1,114.78
323	FASTENAL COMPANY	Summarized transactions: 22	1,105.31
324	NU-TELECOM dba	Summarized transactions: 2	999.70
325	SAFETY SIGNS LLC	Summarized transactions: 1	993.94
326	HYBRID MECHANICAL	Summarized transactions: 1	990.00
327	GRAYBAR ELECTRIC COMPANY INC	Summarized transactions: 7	989.61
328	STEVE BENNING ELECTRIC	Summarized transactions: 3	974.00
329	ROCH PLUMBING & HEATING CO IN	Summarized transactions: 3	971.95
330	MENARDS ROCHESTER SOUTH	Summarized transactions: 1	960.91
331	JOHN HENRY FOSTER MN INC	Summarized transactions: 3	956.71
332	MOTOROLA INC	Summarized transactions: 7	948.95
333	OPEN ACCESS TECHNOLOGY	Summarized transactions: 1	933.23
334	MORGAN BRIAN	Summarized transactions: 4	918.15
335	JOHNSON PRINTING CO INC	Summarized transactions: 1	903.09
336	FRASER CONSTRUCTION INC	Summarized transactions: 1	891.00
337	IHEART MEDIA dba	Summarized transactions: 1	890.00
338	TWIN CITY SECURITY INC	Summarized transactions: 1	889.52
339	HACH COMPANY	Summarized transactions: 5	878.85
340	GRAINGER INC	Summarized transactions: 5	850.52
341	REINDERS INC	Summarized transactions: 11	847.36
342	PAYMENT REMITTANCE CENTER	Summarized transactions: 7	841.11
343	HAWKINS INC	Summarized transactions: 3	839.35
344	CINTAS CORP	Summarized transactions: 5	820.80
345	ALTERNATIVE TECHNOLOGIES INC	Summarized transactions: 2	780.00
346	AUTHORIZE.NET	Summarized transactions: 1	779.55
347	PEOPLES ENERGY COOPERATIVE	Summarized transactions: 4	769.54
348	ERC WIPING PRODUCTS INC	Summarized transactions: 2	769.29
349	MICRO MOTION INC (P)	Summarized transactions: 2	751.74
350	DAKOTA SUPPLY GROUP	Summarized transactions: 13	749.38
351	WRIGHTS SMALL ENGINE SERVICE	Summarized transactions: 7	748.85
352	CITY OF ROCHESTER	Summarized transactions: 1	747.00
353	POWER DYNAMICS INC	Summarized transactions: 6	730.11
354	AMAZON.COM	Summarized transactions: 6	722.34
355	BARR ENGINEERING COMPANY (P)	Summarized transactions: 1	711.00
356	ACTON MOBILE dba	Summarized transactions: 2	708.16
357	CONSTELLATION NEWENERGY-GAS D	Summarized transactions: 1	707.49
358	ZEE MEDICAL SERVICE INC (P)	Summarized transactions: 3	701.13

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359	CHARTER COMMUNICATIONS HOLDIN	Summarized transactions: 1	686.72
360	TSP INC	Summarized transactions: 1	664.95
361	SOMA CONSTRUCTION INC	Summarized transactions: 1	657.91
362	K A A L TV LLC	Summarized transactions: 2	650.00
363	TECH SAFETY LINES	Summarized transactions: 3	647.54
364	FLEETPRIDE INC	Summarized transactions: 6	642.40
365	CLEMENTS CHEVROLET CADILLAC S	Summarized transactions: 5	627.74
366	MN PIPE & EQUIPMENT	Summarized transactions: 2	609.12
367	ULTEIG ENGINEERS INC	Summarized transactions: 1	600.00
368	POSITRON INC (P)	Summarized transactions: 3	599.71
369	POWER DELIVERY PROGRAM INC	Summarized transactions: 2	597.00
370	MCMASTER CARR SUPPLY COMPANY	Summarized transactions: 24	563.89
371	HAWK & SON'S INC	Summarized transactions: 1	540.00
372	ARROW ACE HARDWARE-ST PETER	Summarized transactions: 6	535.72
373	WARNING LITES OF MN INC	Summarized transactions: 2	527.49
374	MISSISSIPPI WELDERS SUPPLY CO	Summarized transactions: 10	522.22
375	MASTEC NORTH AMERICA INC	Summarized transactions: 1	518.75
376	FRONTIER	Summarized transactions: 2	518.04
377	BOLTON AND MENK (P)	Summarized transactions: 1	518.00
378	STURM DANNY K	Summarized transactions: 3	515.25
379	ELECTROSWITCH	Summarized transactions: 6	512.12
380	LEAGUE OF MN CITIES INS TRUST	Summarized transactions: 1	500.00
381	NORTHERN / BLUETARP FINANCIAL	Summarized transactions: 11	484.35
382	PEOPLES ENERGY COOPERATIVE	Summarized transactions: 2	483.09
383	T & R ELECTRIC SUPPLY CO INC	Summarized transactions: 1	481.25
384	SHORT ELLIOTT HENDRICKSON INC	Summarized transactions: 1	475.00
385	ALTEC INDUSTRIES INC	Summarized transactions: 7	471.87
386	JOHNSON PRINTING CO INC	Summarized transactions: 1	470.25
387	A T & T	Summarized transactions: 1	469.62
388	G A ERNST & ASSOCIATES INC	Summarized transactions: 1	458.00
389	CHS ROCHESTER	Summarized transactions: 2	454.76
390	MICRO MOTION INC	Summarized transactions: 2	445.97
391	SANDERS GREG	Summarized transactions: 2	440.25
392	SCHEEL LAWRENCE	Summarized transactions: 2	440.25
393	NAPA AUTO PARTS (P)	Summarized transactions: 20	424.48
394	WABASHA IMPLEMENT	Summarized transactions: 3	404.10
395	KOTSCHERVAR MARK	Summarized transactions: 1	400.00
396	HOGAN PETER	Summarized transactions: 1	395.00
397	HEPPELMANN MIKE	Summarized transactions: 1	395.00
398	MISSISSIPPI WELDERS SUPPLY CO	Summarized transactions: 4	377.17
399	HATHAWAY TREE SERVICE INC	Summarized transactions: 2	370.00
400	GOODIN COMPANY	Summarized transactions: 3	365.27
401	READY MIX CONCRETE COMPANY LL	Summarized transactions: 2	349.00
402	STORAGE BATTERY SYSTEMS	Summarized transactions: 3	343.63
403	SCHWEITZER ENGINEERING LAB IN	Summarized transactions: 2	342.20
404	CENTURYLINK	Summarized transactions: 1	325.95
405	INNER TITE CORP	Summarized transactions: 3	322.27
406	MENARDS ROCHESTER NORTH	Summarized transactions: 8	321.48
407	MSC INDUSTRIAL SUPPLY CO INC	Summarized transactions: 9	316.20
408	SHI INTERNATIONAL CORP (P)	Summarized transactions: 2	311.01
409	GDS ASSOCIATES INC	Summarized transactions: 1	305.00
410	SMS SYSTEMS MAINTENANCE SERVI	Summarized transactions: 2	299.26
411	ADKINS TERRY L	Summarized transactions: 1	298.60
412	SNAP ON INDUSTRIAL	Summarized transactions: 1	289.43
413	MCMASTER CARR SUPPLY COMPANY	Summarized transactions: 4	281.00
414	FEDEX SHIPPING	Summarized transactions: 8	268.24
415	KAUTZ TRAILER SALES dba	Summarized transactions: 1	267.19
416	TENG PHIL	Summarized transactions: 1	256.50
417	PROPERTY RECORDS OLMSTED COUN	Summarized transactions: 3	242.00
418	USA BLUE BOOK DBA	Summarized transactions: 2	214.60

Attachment: AP Board CRMO (7754 : A/P Board Listing)

ROCHESTER PUBLIC UTILITIES
A/P Board Listing By Dollar Range
For 07/12/2017 To 08/14/2017
Consolidated & Summarized Below 1,000

419	BENSON ANTHONY	Summarized transactions: 2	213.61
420	IMAGEBRIDGE DESIGN	Summarized transactions: 1	212.50
421	BATTERIES PLUS	Summarized transactions: 2	204.56
422	QUANDT JARED	Summarized transactions: 3	204.40
423	CLEMENTS CHEV-CAD-GEO-SUB	Summarized transactions: 2	197.33
424	VERIZON WIRELESS	Summarized transactions: 2	190.08
425	HUNT ELECTRIC CORP	Summarized transactions: 1	186.34
426	CDW GOVERNMENT INC	Summarized transactions: 3	179.35
427	TEREX UTILITIES INC	Summarized transactions: 2	178.28
428	MANAHAN MACHINE SHOP INC	Summarized transactions: 1	165.66
429	SANCO EQUIPMENT LLC	Summarized transactions: 2	160.26
430	RONCO ENGINEERING SALES INC	Summarized transactions: 3	155.93
431	HI LINE UTILITY SUPPLY CO (P)	Summarized transactions: 1	150.45
432	CONNEY SAFETY PRODUCTS LLC	Summarized transactions: 2	146.54
433	TCIC INC	Summarized transactions: 3	146.20
434	GREAT RIVER ENERGY	Summarized transactions: 2	142.51
435	PAAPE ENERGY SERVICE INC	Summarized transactions: 1	142.50
436	MIDWEST RENEWABLE ENERGY TRAC	Summarized transactions: 2	141.53
437	CORPORATE WEB SERVICES INC	Summarized transactions: 1	135.00
438	FRANZ REPROGRAPHICS INC	Summarized transactions: 4	132.10
439	SCHLINK WALTER	Summarized transactions: 3	125.91
440	SCHNEIDER ELECTRIC USA INC. (Summarized transactions: 1	125.13
441	MENARDS ROCHESTER NORTH	Summarized transactions: 2	122.91
442	CARQUEST AUTO PARTS	Summarized transactions: 2	119.79
443	ALL SEASONS POWER & SPORT INC	Summarized transactions: 2	118.29
444	BLACKBURN MANUFACTURING CO	Summarized transactions: 2	114.22
445	NEW PIG CORPORATION	Summarized transactions: 3	111.55
446	ALS LABORATORY GROUP TRIBOLOG	Summarized transactions: 1	107.50
447	VANCO SERVICES LLC	Summarized transactions: 1	101.68
448	FAST PHONE REPAIR LLC	Summarized transactions: 1	96.19
449	LYLES SALES & SERVICE	Summarized transactions: 2	92.93
450	SEMA	Summarized transactions: 1	92.86
451	NICKELS SCOTT	Summarized transactions: 1	92.02
452	LANGUAGE LINE SERVICES INC	Summarized transactions: 1	90.16
453	R D O - POWERPLAN OIB	Summarized transactions: 1	89.51
454	T E C INDUSTRIAL INC	Summarized transactions: 2	88.88
455	SLEEPY EYE TELEPHONE CO	Summarized transactions: 1	84.76
456	JOHNSTONE SUPPLY	Summarized transactions: 5	82.69
457	SOUTHERN MN AUTO SUPPLY INC	Summarized transactions: 3	81.43
458	MONSON STEVE	Summarized transactions: 1	74.90
459	RENDLER SCOTT	Summarized transactions: 1	74.90
460	CENTRAL FINANCE OLMSTED COUNT	Summarized transactions: 2	73.50
461	BADGER METER INC (P)	Summarized transactions: 1	71.36
462	WERNER ELECTRIC SUPPLY	Summarized transactions: 6	69.25
463	DZUBAY TONY	Summarized transactions: 2	69.16
464	CHOSEN VALLEY TESTING	Summarized transactions: 1	67.00
465	HERCULES INDUSTRIES INC	Summarized transactions: 2	66.43
466	HAWKINS INC	Summarized transactions: 2	66.10
467	MIDWEST FUELS (P)	Summarized transactions: 1	65.35
468	ADAMSON MOTORS INC	Summarized transactions: 1	62.71
469	LACEY JAMES V	Summarized transactions: 1	60.00
470	U S BANK	Summarized transactions: 1	54.94
471	AFFILIATED GROUP INC	Summarized transactions: 1	50.68
472	KRUSE LUMBER	Summarized transactions: 2	45.30
473	MEYER BORGMAN & JOHNSON INC	Summarized transactions: 1	45.00
474	CULLIGAN OF ROCHESTER INC	Summarized transactions: 2	44.64
475	MISTER CARWASH	Summarized transactions: 3	34.48
476	MINNESOTA PUMP WORKS dba	Summarized transactions: 1	33.83
477	DAVE SYVERSON TRUCK CENTER IN	Summarized transactions: 1	32.65
478	SWAGELOK MN INC (P)	Summarized transactions: 1	31.64

Attachment: AP Board CRMO (7754 : A/P Board Listing)

ROCHESTER PUBLIC UTILITIES
A/P Board Listing By Dollar Range
For 07/12/2017 To 08/14/2017
Consolidated & Summarized Below 1,000

479	POSSABILITIES OF SOUTHERN MN	Summarized transactions: 1	25.00
480	MINNESOTA ENERGY RESOURCES CO	Summarized transactions: 1	24.32
481	BLUESPIRE STRATEGIC MARKETING	Summarized transactions: 1	22.41
482	SCHMIDT GOODMAN OFFICE PRODUC	Summarized transactions: 1	21.38
483	PAULS LOCK & KEY SHOP INC	Summarized transactions: 1	20.00
484	D P C INDUSTRIES INC	Summarized transactions: 1	19.65
485	MEGGER (P)	Summarized transactions: 1	18.02
486	VIKING ELECTRIC SUPPLY INC	Summarized transactions: 2	17.42
487	FASTENAL COMPANY	Summarized transactions: 4	14.30
488	KAHLER GRAND HOTEL	Summarized transactions: 2	12.75
489	UPS FREIGHT	Summarized transactions: 1	9.15
490	GRAYBAR ELECTRIC COMPANY INC	Summarized transactions: 1	9.11
491	THRONDSOIL & LP GAS CO	Summarized transactions: 2	8.73
492	LEKATZ CARTER	Summarized transactions: 1	4.50
493			
494		Price Range Total:	267,025.07
495			
496		Grand Total:	18,920,788.64

Attachment: AP Board CRMO (7754 : A/P Board Listing)

FOR BOARD ACTION

Agenda Item # (ID # 7747)

Meeting Date: 8/29/2017

SUBJECT: Service Center Stock Yard Expansion Project (2017-25)

PREPARED BY: Patricia Bremer

ITEM DESCRIPTION:

Bids were received on August 22, 2017 for new concrete paving to expand the warehouse yard to provide additional storage space for displaced materials and equipment as a result of the building expansion and renovation project. The project involves new concrete, grading, erosion control and storm water management. A Site Plan drawing follows, which shows the extent of work and four deduct alternates. The deduct alternates were created as a means to assist staff in aligning the work scope to the available budget.

A breakdown of the bids is as follows:

Contractor	Base Bid	Deduct #2	Deduct #3	Deduct #4	Deduct #5
Alvin E. Benike Inc.	\$602,992	\$56,994	\$101,487	\$38,552	\$134,429
Doyle Connor	\$712,486	\$54,500	\$ 95,000	\$31,800	\$127,700
The Boldt Company	\$714,000	\$56,000	\$104,000	\$36,000	\$145,000
Knutson Construction	\$749,900	\$66,300	\$120,000	\$33,900	\$ 86,900
Met-Con Construction	\$768,000	\$59,000	\$110,000	\$38,000	\$149,000

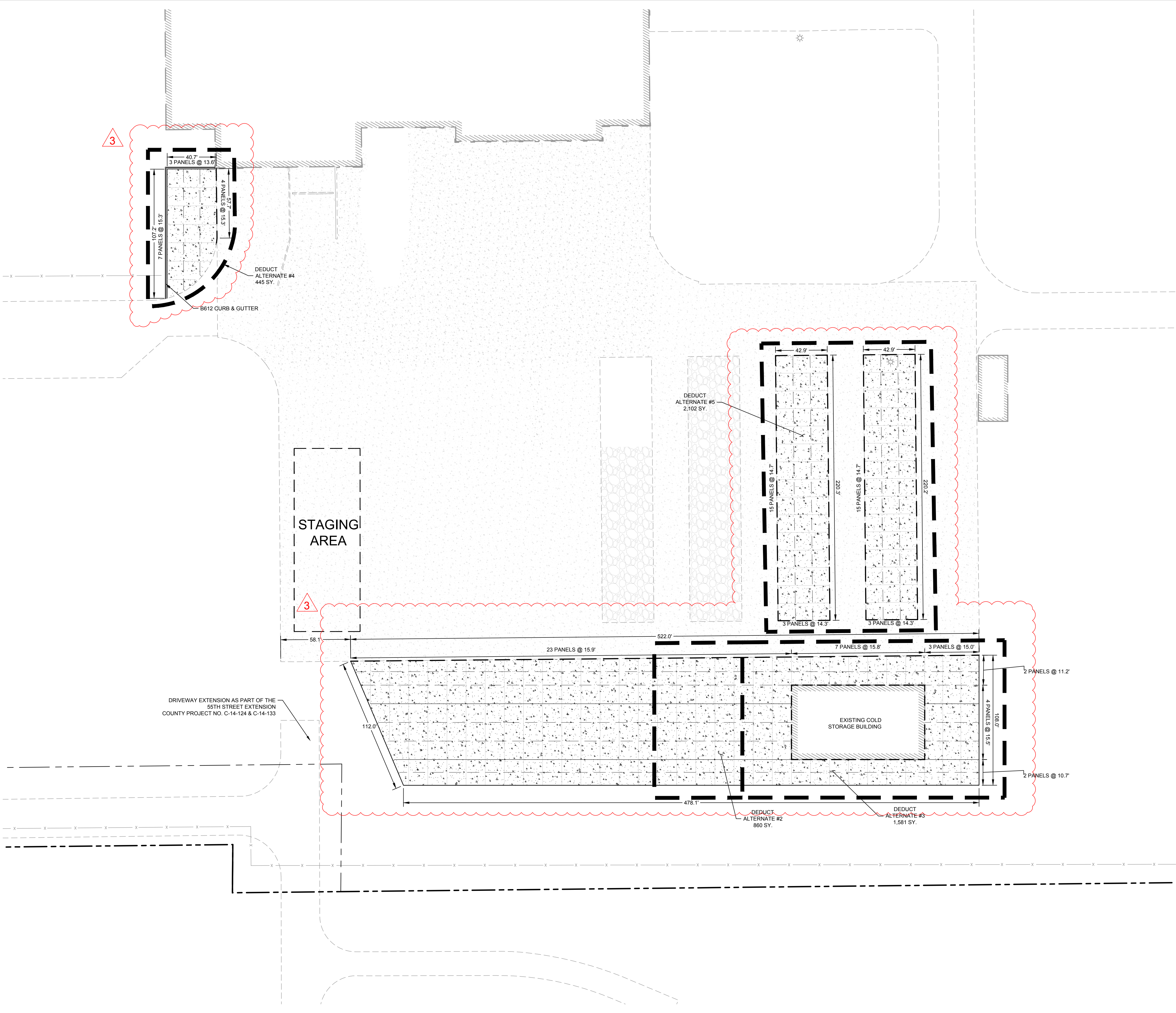
Staff would like to recommend awarding this construction contract to Alvin E. Benike, Inc. in the amount of \$367,076. This will include the base bid work minus Deduct #3 and #5. Alvin E. Benike, Inc. submitted a responsible bid and have performed well on past projects. Expected completion date is November 30, 2017.

This project was a planned and budgeted project in the 2017 capital budget and budget funds are available in the amount of \$466,600.

UTILITY BOARD ACTION REQUESTED:

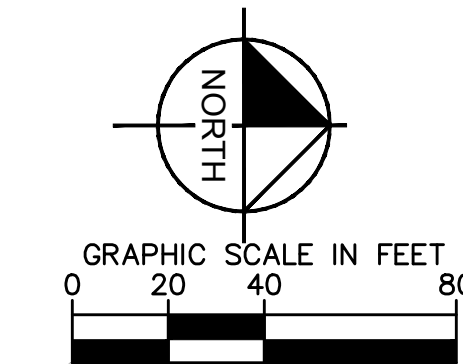
Staff recommends approval of a contract with Alvin E. Benike, Inc. in the amount of \$367,076 and authorize the Mayor and City Clerk to execute the agreement.

This document, together with the concepts and designs presented herein, is intended only for the specific purpose and client for which it was prepared. Reuse of and improper reliance on this document without written authorization and adaptation by Kimley-Horn and Associates, Inc. shall be without liability to Kimley-Horn and Associates, Inc.



- LEGEND**
- PROPOSED PROPERTY LINE
 - EXISTING PROPERTY LINE
 - LIMITS OF DEDUCT ALTERNATE
 - PROPOSED CURB AND GUTTER
 - PROPOSED CONCRETE PAVEMENT
 - EXISTING CONCRETE PAVEMENT
 - EXISTING GRAVEL PAVEMENT
 - L1TH CONTRACTION JOINT, SEE DETAILS
 - E1H CONTRACTION JOINT, SEE DETAILS
 - L3U PAVEMENT JOINT, SEE DETAILS
 - C2H CONTRACTION JOINT, SEE DETAILS

- SITE PLAN NOTES**
- ALL WORK AND MATERIALS SHALL COMPLY WITH ALL ROCHESTER/OLMSTED COUNTY REGULATIONS AND CODES AND O.S.H.A. STANDARDS.
 - CONTRACTOR SHALL REFER TO THE ARCHITECTURAL PLANS FOR EXACT LOCATIONS AND DIMENSIONS OF VESTIBULES, SLOPE PAVING, SIDEWALKS, EXIT PORCHES, TRUCK DOCKS, PRECISE BUILDING DIMENSIONS AND EXACT BUILDING UTILITY ENTRANCE LOCATIONS.
 - ALL DISTURBED AREAS ARE TO RECEIVE FOUR INCHES OF TOPSOIL, SEED, MULCH AND WATER UNTIL A HEALTHY STAND OF GRASS IS ESTABLISHED.
 - EXISTING STRUCTURES WITHIN CONSTRUCTION LIMITS ARE TO BE ABANDONED, REMOVED OR RELOCATED AS NECESSARY. ALL COST SHALL BE INCLUDED IN BASE BID.
 - CONTRACTOR SHALL BE RESPONSIBLE FOR ALL RELOCATIONS, (UNLESS OTHERWISE NOTED ON PLANS) INCLUDING BUT NOT LIMITED TO, ALL UTILITIES, STORM DRAINAGE, SIGNS, TRAFFIC SIGNALS & POLES, ETC. AS REQUIRED. ALL WORK SHALL BE IN ACCORDANCE WITH GOVERNING AUTHORITIES REQUIREMENTS AND PROJECT SITE WORK SPECIFICATIONS AND SHALL BE APPROVED BY SUCH. ALL COST SHALL BE INCLUDED IN BASE BID.
 - SITE BOUNDARY, TOPOGRAPHY, UTILITY AND ROAD INFORMATION TAKEN FROM A SURVEY BY WIDSETH SMITH NOLTING, DATED: 11-11-2017.
 - TOTAL LAND AREA IS 37.29 ACRES. PROJECT AREA IS 7.22 ACRES
 - SITE DEVELOPMENT PLAN ILLUSTRATES EXTERIOR IMPROVEMENTS ONLY. SEE ARCH. PLANS FOR INTERIOR IMPROVEMENTS.
 - PAVEMENT STRIPING IS TO MATCH EXISTING ONSITE STRIPING IN COLOR AND SIZE.
 - JOINTS IN CURB TO MATCH PAVEMENT JOINTS.



Know what's below.
Call before you dig.

ALL CONTRACTORS MUST CONTACT
GOPHER STATE CALL ONE
MN TOLL FREE 1-800-252-1166
BEFORE CONSTRUCTION BEGINS

EAST STOCKYARD EXPANSION		SITE PLAN	
SHEET NUMBER C3.0		DATE 08/18/17 JDS BY	
KHA PROJECT 160940009		NO.	
DATE 08/08/17		REVISED	
SCALE AS SHOWN		DATE	
DESIGNED BY JDS		BY	
DRAWN BY NJD		DATE	
CHECKED BY LCP		DATE	
I HEREBY CERTIFY THAT THIS PLAN, SPECIFICATION OR REPORT WAS PREPARED BY ME OR UNDER MY CLOSE PERSONAL SUPERVISION AND THAT I AM A DULY LICENSED PROFESSIONAL ENGINEER UNDER THE LAWS OF THE STATE OF MINNESOTA.		LUCAS C. PAYNE DATE 08/08/17 MIN LIC. NO. 46785	
Kimley»Horn		©2017 KIMLEY-HORN AND ASSOCIATES, INC. 323 SOUTH BROADWAY, ROCHESTER MN, 55904 PHONE: (507) 216-0783 WWW.KIMLEY-HORN.COM	
rpu		we pledge. we deliver	



RESOLUTION

BE IT RESOLVED by the Public Utility Board of the City of Rochester, Minnesota, to approve an agreement with Alvin E. Benike, Inc. and authorize the Mayor and the City Clerk to execute the agreement for:

Service Center Stock Yard Expansion Project (2017-25)

The amount of the agreement to be THREE HUNDRED SIXTY SEVEN THOUSAND, SEVENTY SIX AND 00/100 DOLLARS (\$367,076.00) and Alvin E. Benike, Inc. being lowest responsible bidder.

Passed by the Public Utility Board of the City of Rochester, Minnesota, this 29th day of August, 2017.

President

Secretary

FOR BOARD ACTION

Agenda Item # (ID # 7709)

Meeting Date: 8/29/2017

SUBJECT: 2017 Electric Service Rules and Regulations Revisions

PREPARED BY: Randy Anderton

ITEM DESCRIPTION:

During a meeting with Rochester Building Safety personnel to review the changes included in the newly adopted 2017 Electric Service Rules and Regulations document, Building Safety requested staff to include the following two (2) changes to the document:

- 1) Redefine and strengthen the definition of a Service Upgrade. Building Safety personnel indicated that they have inspected many service upgrades, as first defined under the 2015 Rules and Regulations document, where the existing meter socket has not been replaced with a new bypass lever type. This type of upgrade circumvents the intention of the 2015 definition. Staff proposes the attached language changes shown on Pages 11 and 26 to correct this.
- 2) Add language requiring a licensed electrical contractor to re-inspect a property's wiring if the electric service to the property has been disconnected for a defined length of time (3 months or more). Concern was expressed that a property's wiring could be improperly removed or modified during the time the service was disconnected. Without a re-inspection requirement, a safety risk to RPU personnel could be present during the reinstallation of the meter. Staff proposes the attached language addition shown on Page 14 to incorporate this requirement.

UTILITY BOARD ACTION REQUESTED:

Staff requests the Utility Board adopt the 2017 Electric Rules and Regulations revisions proposed to the previously adopted 2017 Electric Service Rules and Regulations document.

Upgrade Service Upgrade: An electric service is considered upgraded if any of the following conditions are met:

- ~~If the rating of the customer disconnect is increased~~
- ~~If the main service disconnect type is changed (i.e. from fuses to a circuit breaker) or replaced (i.e. circuit breaker to circuit breaker)~~
- ~~or if either the conductors between the meter socket and the customer disconnect or the conductors on the supply side of the meter are changed.~~

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Submetering: The provision of metered electrical supply through a customer owned meter to a customer's tenants, cooperative or condominium owners, other occupants, or to a portion of the customer's own electrical consumption.

Underground Residential Distribution (URD) Areas: Those residential subdivisions, or other specified areas, within which all customers are served by underground distribution lines.

Underground Service Lateral: The secondary service conductors from RPU's distribution system.

Unsuitable Backfill Material: Includes, but is not limited to, the following materials:

- Granular material (individual stones, soil in clumps or clods, etc.) larger than ¼" in diameter
- Frozen materials
- Materials removed as rock excavation or over-excavation
- Trash, metal, or construction waste
- Environmentally contaminated soils

~~**Upgrade Service:** An electric service is considered upgraded if the rating of the customer disconnect is increased, or if either the conductors between the meter socket and the customer disconnect or the conductors on the supply side of the meter are changed.~~

Utility: For the purpose of this document any public, city, or city-franchised organization that furnishes electric service.

Voltage to Ground: For grounded circuits, the voltage between the given conductor and that point or conductor of the circuit that is grounded; for underground circuits, the greatest voltage between the given conductor and any other conductor of the circuit.

Voltage Transformer: An instrument transformer intended for use in the measurement or control of a circuit and designed to have its primary winding connected in parallel with the circuit.

Whenever any RPU-owned underground and/or overhead material and equipment is located on or above the customer's property, the customer shall grant an easement to RPU to the extent which RPU deems necessary. All utility easements required by RPU are to be granted by the customer at no cost to RPU. The customer must provide a legal description and exhibit by a Registered Land Surveyor. The easement will be signed and recorded by RPU.

205 INSPECTION OF CUSTOMER'S FACILITIES

205.1 Requirements – As a minimum, wiring and electrical equipment of the customer shall be installed in accordance with the latest edition of the National Electrical Code®.

205.2 Inside City Limits – Customer services and associated wiring installations located within the Rochester city limits, including temporary installations, must be inspected and approved by an authorized inspector of the City Building Safety Department as required by Minnesota Statutes Section 326.B.36. RPU will make connection only after approval by the authorized inspecting authority. The inspector is required by Minnesota Statutes Section 326.B.36 to disconnect or have disconnected by the utility any installation that is declared by the inspector to be unsafe and a hazard.

205.3 Outside City Limits – Customer services and associated wiring installations located outside the Rochester city limits and requesting service from RPU must have their wiring inspected by a state inspector. RPU will make connection before authorization from the state inspector only if the master electrician who installed or supervised the installation agrees in writing to be responsible for said wiring until such time that it can be inspected and approved by the state inspector ("Request for Electrical Inspection" – white form).

205.4 Disconnected Service Inspection – If an existing service has been disconnected to a building or dwelling for a time period exceeding three (3) months, the customer will be required to hire a licensed electrical contractor to perform an inspection of the building or dwelling's electrical wiring to verify that no unsafe or hazardous conditions are present.

205.5 Other Required Inspections (Forms can be found at <http://www.rpu.org>)

- (1) Transformer Pad – Prior to pouring concrete, the customer, or customer's contractor, shall complete and submit to RPU's Engineering Department the completed "Request for Transformer Pad Inspection" form. RPU personnel will visually inspect the formed pad within the timeframe noted on the form. Any observed deficiencies will be noted on RPU's inspection form. Corrections and re-inspection by

602.4 Industrial and Commercial - Meters for industrial and commercial services shall be located outdoors.

602.5 Height Limits - All meters located outdoors on residential or commercial services, where the meter is mounted on a permanent structure, shall have a maximum installation height of 5'-0" and a minimum installation height of 3'-0" from final grade to the center of the meter. A typical residential underground service meter installation is shown in Section 1100, Exhibit 1.

602.6 Residential – Residential meter installations shall comply with the following requirements:

- (1) All new residential services must have the electric meter located outside
- (2) Existing residential customers where the meter is located inside shall relocate the meter to the outside ~~if the~~ during a service upgrade
- ~~(2)~~(3) Any service upgrade requires the existing meter socket to be changed to an approved self-contained lever bypass type (if non-compliant)
- ~~(3)~~(4) All new self-contained meter sockets installed under (1) ~~or~~ (2) or (3) above must be on the list of approved meter sockets (refer to Section 613)

602.7 Multi-Family Dwelling – Where more than one meter is installed (typical for apartment complexes), meters shall be grouped outdoors at a point accessible at all times to each customer and to RPU personnel.

(1) Exceptions:

- a) *Multi-family dwellings that have 24 meters or more may request to locate the meters inside as long as they are grouped at one (1) location and accessible at all times to each customer and to RPU personnel*
- b) *Multi-family dwellings where the building has over three (3) occupied stories fully above grade, the customer may request in writing for permission to be allowed to install grouped metering panels in multiple locations. The metering locations should be minimized and typically would only be allowed on every 3rd story of the building*
- (2) In all cases where multi-metering panels with stacked meter sockets are used, the maximum height to the center of the top meter shall be not more than 6'-0" indoors and 5'-0" outdoors and the minimum height to the center of the bottom meter shall be not less 1'-0" indoors and 3'-0" outdoors. Individual apartment disconnects must be connected on the load side of the meter. If the service voltage is 120/208 volts, a fifth terminal located at the 9 o'clock position is required in the socket and



RESOLUTION

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

2017 Electric Service Rules and Regulations

Passed by the Public Utility Board of the City of Rochester, Minnesota, this 29th day of August, 2017.

President

Secretary

FOR BOARD ACTION

Agenda Item # (ID # 7752)

Meeting Date: 8/29/2017

SUBJECT: Fiber Optic Install and Joint Use Agreement Olmsted County

PREPARED BY: Steve Cook

ITEM DESCRIPTION:

Olmsted County's IT Department approached RPU to design and install a fiber optic communication system from the intersection of Highway 63 South and 48th Street South to the Olmsted County Public Works Campus, located at 1188-50th Street SE. The County will reimburse RPU for the material and external contractor costs associated with the installation. RPU will contribute engineering and project management, in exchange for an empty conduit for future use to provide communication to RPU Water Tower #103, located east of the Public Works Campus main buildings.

The City Attorney has reviewed the Agreement.

UTILITY BOARD ACTION REQUESTED:

Approve a resolution to authorize the Mayor and City Clerk to execute the Fiber Optic Install and Vault Joint Use Agreement, in addition to authorizing the General Manager and City Attorney to approve any final technical changes to the amendment.

FIBER OPTIC INSTALL AND VAULT JOINT USE AGREEMENT

This fiber optic and splice vault joint use agreement ("Agreement") is entered into this ____ day of _____, 2017, between the City of Rochester, Minnesota, a Minnesota municipal corporation ("City") and Olmsted County, a political subdivision of the State of Minnesota ("County").

RECITALS

WHEREAS, the County desires the installation of fiber optic cable from the intersection of HWY 63 south and 48th Street south to the County complex at 1188 50th Street SE, Rochester MN; and

WHEREAS, the County desires that the City acting through its municipal utility, Rochester Public Utilities manage the installation of conduits, vaults, and fiber optic cable; and

WHEREAS, the City may desire fiber optic cable along the same route in the future and extended to its Water Tower located at 1370 50th Street SE and the joint facilities located at 1515 50th Street SE; and

WHEREAS, the City acting thru Rochester Public Utilities has the ability to design and manage the installation of the desired fiber optic infrastructure.

NOW, THEREFORE, in consideration of the mutual covenants and agreements set forth herein, and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the parties hereto agree as follows:

1. **CITY TO DESIGN AND MANAGE INSTALLATION** - The City will design and install a duct and vault system from the SE corner of US HWY 63 and 48th Street SE to a mutually agreeable location outside of the County Public Works building located at 1188 -50th Street SE.
2. **EXTRA CITY DUCT SYSTEM** - The duct system will include an extra 1.5" HDPE conduit that will become the property of, and maintained by the City at the completion of the project.
3. **DUCT AND CABLE SPECIFICATIONS** - The duct system will have one fiber optic cable installed with 96 single mode fibers. The fiber optic cable shall be jacketed and armored and conform to Rochester Public Utilities' standard specifications.
4. **COUNTY PROJECT COSTS REIMBURSEMENT** - The County will reimburse the City for all materials used for this project and contract labor costs and associated materials overheads. Material costs will include sales taxes and freight. Material costs for items stocked by Rochester Public Utilities will be based on average value of a particular item in their stock system plus 22.6%. For material items that are not stocked by Rochester Public Utilities the actual delivered value for special ordered material shall be used plus 1.3%. Contract labor shall be billed out at actual cost plus 1.3%
5. **CITY IN KIND PROJECT CONTRIBUTION** - The City will contribute internal engineering and project management labor to the project at no additional expense to the County.

6. **OWNERSHIP AND USE OF VAULTS** - The vaults will be owned by the County but the City will have the rights to use the vaults for the installation of their fiber optic cable in the second conduit if needed in the future. If vaults need to be modified for City use in the future, the City agrees to share the cost of modification 50/50 with the County.
7. **PROJECT UTILITY EASEMENTS** - The County agrees to provide, at no cost to the City, easements across 1188 50th Street SE for the installation of City owned utility facilities to 1370 50th Street SE and the joint facilities located at 1515 50th Street SE.
8. **UNDERGROUND FACILITY LOCATION RESPONSIBILITIES** - All parties will be responsible for locating their underground facilities at their cost subject to applicable Minnesota statutes.
9. **WORKER HEALTH, SAFETY AND TRAINING** – City agrees that the Contractor hired to construct the ducts and vaults for this project shall be solely responsible for the health and safety of its employees in connection with the work performed under this Contract. Contractor shall make arrangements to ensure the health and safety of all subcontractors and other persons who may perform work in connection with this Contract. Contractor shall ensure all personnel of Contractor and subcontractors are properly trained and supervised and, when applicable, duly licensed or certified appropriate to the tasks engaged in under this Contract. Contractor shall comply with federal, state and local occupational safety and health standards, regulations and rules promulgated pursuant to the Occupational Health and Safety Act which are applicable to the work to be performed by Contractor.
10. **BUSINESS RECORDS** - In lieu of maintaining business records, the City agrees to furnish copies of all pertinent business records created for this project to the County upon request at the conclusion of the construction project which the County may retain to meet its records retention requirements for audit purposes.
11. **SUBCONTRACTS AND ASSIGNMENTS** - The Contractor hired by the City to construct the ducts and vaults shall not enter into any subcontract for performance of any of the services contemplated under this contract, nor assign or transfer its interest in this agreement without the prior written consent of the City and the County and subject to such conditions and provisions as the City and the County may deem necessary. If the City and the County approves a subcontract or an assignment, the Contractor shall be responsible for the performance of all subcontractors and assignees and the provisions of this agreement shall be binding upon and shall inure to the benefit of the parties hereto, and their respective successors and assigns.
12. **TERM.** The term of this Joint Use Agreement shall begin upon execution and terminate December 31, 2100.
13. **INDEMNIFICATION.** Each party shall be liable for its own acts to the extent provided by law and hereby agrees to indemnify, hold harmless and defend the other, its officers, employees against any and all liability, loss, costs, damages, expenses, claims and actions, including attorney's fees which the other, its officers and employees, may hereafter sustain, incur or be required to pay, arising out of or by reason of any act or omission of the party, its agents, servants or employees, in the execution, performance or failure to adequately perform its obligations pursuant to this agreement. It is understood and agreed that the City and the County's liability shall each be limited by the provisions of Minnesota Statutes Chapter 466 or other applicable law. Nothing herein shall be construed to limit either party from asserting against third parties any defenses or immunities (including common law,

constitutional) it may have or be construed to create a basis for a claim or suit when none would otherwise exist.

14. **SEVERABILITY** - In the event one or more of the provisions of this Agreement is held to be invalid or unenforceable, the remaining provisions of this Agreement will be unimpaired, and will remain in effect and binding upon the parties.
15. **FORCE MAJEURE** - Neither party will be liable for any failure of performance due to causes beyond its reasonable control including, but not limited to, acts of God, fire, explosion, vandalism, storm or other similar catastrophes; any law, order, regulation, direction, action or request of the United States Government or any other government including state and local governments (other than the City or the County) having jurisdiction over either of the parties or of any department, agency, commission, court, bureau, governments, or of any civil or military authorities; national emergencies; insurrection; riots; wars; or strikes, lockouts or work stoppages.
16. **WAIVER** - The failure of the City or the County to enforce one or more of the terms or conditions of the Contract or to exercise any of its rights or privileges, or the waiver by the City or the County of any breach of such terms or conditions, shall not be construed as thereafter waiving any such terms, conditions, rights, or privileges, and the same shall continue and remain in force and effect as if no waiver had occurred.
17. **NOTICES** - All official notices, shall be sufficiently given when delivered or mailed, certified mail, postage prepaid, to the parties at their respective places of business as set forth below or at a place designated hereafter in writing by the parties.

For the City: Steve Cook, Rochester Public Utilities, 4000 East River Rd NE, Rochester MN 55906

For the County: Sue Dixon, Olmsted County Government Center, 151 4th Street S.E., Rochester, MN 55904
18. **INTERPRETATION, JURISDICTION AND VENUE** - All contractual agreements shall be subject to, governed by, and construed and interpreted solely according to the laws of the State of Minnesota. The parties hereby consent and submit to the jurisdiction of the appropriate courts of Minnesota or of the United States having jurisdiction in Minnesota for adjudication of any suit or cause of action arising under or in connection with the contract documents, or the performance of such contract, and agrees that any such suit or cause of action may be brought in any such court.
19. **DEFAULT AND TERMINATION** - This contract may be terminated by mutual consent of both parties, or by either party upon three hundred sixty-five (365) days notice, in writing and delivered by certified mail or in person.
20. **MERGER**. This Agreement constitutes the final expression of the parties' agreement, and the complete and exclusive statement of the terms agreed upon. This agreement supersedes all prior negotiations, understandings, agreements and representations. There are no oral or written understandings, agreements or representations not specified herein.

21. **CONCURRENCE.** By executing this Agreement, the parties acknowledge that they: (a) enter into and execute this Agreement knowingly, voluntarily and willingly of their own volition with such consultation with legal counsel as they deem appropriate; (b) have had a sufficient amount of time to consider this Agreement's terms and conditions, and to consult an attorney before signing this Agreement; (c) have read this Agreement, understand all of its terms, appreciate the significance of those terms and have made the decision to accept them as stated herein; and (d) have not relied upon any representation or statement not set forth herein.

IN WITNESS WHEREOF, the parties hereto have caused this Agreement to be executed as of the day and year first above written.

OLMSTED COUNTY

By: _____
Helen Monsees, Director County Information Technology Solutions Dept.

Date _____

CITY OF ROCHESTER

By: _____
Ardell Brede, Mayor

Attest: _____
Anissa Hollingshead, City Clerk

Approved
as to Form: _____
Terry Adkins, City Attorney

ROCHESTER PUBLIC UTILITIES

By: _____
Mark Kotschevar, General Manager



RESOLUTION

BE IT RESOLVED by the Public Utility Board of the City of Rochester, Minnesota, to approve an agreement with Olmsted County and authorize the Mayor and City Clerk execute the agreement for the installation of a segment of a fiberoptic communication system subject to any final technical changes approved by the City Attorney and RPU General Manager.

Passed by the Public Utility Board of the City of Rochester, Minnesota, this 29th day of August, 2017

President

Secretary

FOR BOARD ACTION

Agenda Item # (ID # 7718)

Meeting Date: 8/29/2017

SUBJECT: Minnesota Municipal Utilities Association Authorized Delegates

PREPARED BY: Mark Kotschevar

ITEM DESCRIPTION:

As a member of the Minnesota Municipal Utilities Association (MMUA), RPU has the right to cast one vote on matters that may come before the membership at business meetings. The MMUA By-Laws state a Regular Member shall periodically designate, in writing, to the Corporation, the individual, or individuals who are to act as its representative or representatives. If more than one person is designated, the Regular Member shall specify the rank order in which its representatives shall have the authority to cast its vote. Attached for your review and approval is RPU's delegate appointment, listing myself as the authorized delegated representative, with Steven Nyhus and Peter Hogan listed as alternates.

UTILITY BOARD ACTION REQUESTED:

Recommend approval of the attached Minnesota Municipal Utilities Association Delegate Appointment Form designating Mark Kotschevar as RPU's authorized delegated representative, with Steven Nyhus and Peter Hogan as alternates.

MINNESOTA MUNICIPAL UTILITIES ASSOCIATION

DELEGATE APPOINTMENT

The Rochester Public Utility Board hereby designates
(Governing body of utility/city)

Mark Kotschevar as its duly authorized delegated
 representative to cast its vote on all matters to come before the membership of the
 Minnesota Municipal Utilities Association. This appointment shall be valid until
 such time as it may be, from time to time, amended by this body.

The following is/are designated as alternates to the designated representative:

1. Steven Nyhus
2. Peter Hogan
3. _____
4. _____
5. _____

The above appointment(s) were duly made before me this _____ day of
 _____, 20_____.

Attested to: _____
(clerk, secretary, etc.)

Please return completed form to Rita Kelly at rkelly@mmua.org
 Or fax to 763-551-0459 or mail to: MMUA, 3025 Harbor Lane N.,
 Suite 400, Plymouth, MN 55447



RESOLUTION

BE IT RESOLVED by the Public Utility Board of the City of Rochester, Minnesota, to approve the attached Minnesota Municipal Utilities Association Delegate Appointment Form listing Mark Kotschevar as RPU's authorized delegated representative along with Steven Nyhus and Peter Hogan as alternates.

Passed by the Public Utility Board of the City of Rochester, Minnesota, this 29th day of August, 2017.

President

Secretary

FOR BOARD ACTION

Agenda Item # (ID # 7720)

Meeting Date: 8/29/2017

SUBJECT: Approval of 2018 Utility Board Meeting Dates

PREPARED BY: Mark Kotschevar

ITEM DESCRIPTION:

The dates for the 2018 RPU Board meetings have been set, as seen in the attached schedule.

UTILITY BOARD ACTION REQUESTED:

Staff requests that the Board approve the 2018 Utility Board meeting dates.



UTILITY BOARD MEETING DATES FOR 2018

January 30

February 20

March 27

April 24

May 22

June 26

July 24

August 28

September 25

October 23

November 13

November 27

December 18

Utility Board meetings are regularly scheduled on the last Tuesday of the month (see calendar for exceptions) at 4:00 p.m. at the RPU Service Center (see address below). Special meetings are scheduled as needed. Call 280-1540 to confirm.

Attachment: 2018 UTILITY BOARD MEETING DATES (7720 : Approval of 2018 Utility Board Meeting Dates)



RESOLUTION

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

2018 Utility Board Meeting Dates

Passed by the Public Utility Board of the City of Rochester, Minnesota, this 29th day of August, 2017.

President

Secretary

FOR BOARD ACTION

Agenda Item # (ID # 7728)

Meeting Date: 8/29/2017

SUBJECT: Electric Cost of Service Study

PREPARED BY: Mark Kotschevar

ITEM DESCRIPTION:

Mark Beauchamp from Utility Financial Solutions, LLC will present the next phase of the electric cost of service study. This will include proposed changes to individual rate tariffs based on the guidance he received from the Board at the July meeting. This is an informational item for continued discussion.

UTILITY BOARD ACTION REQUESTED:

No formal action is requested, for information only.

FOR BOARD ACTION

Agenda Item # (ID # 7710)

Meeting Date: 8/29/2017

SUBJECT: Westside Energy Station Project Status Report

PREPARED BY: Wally Schlink

ITEM DESCRIPTION:

Update on the status of the Westside Energy Station project.

UTILITY BOARD ACTION REQUESTED:

No action requested, for information only.

FOR BOARD ACTION

Agenda Item # (ID # 7767)

Meeting Date: 8/29/2017

SUBJECT: Index of Board Policies

PREPARED BY: Mark Kotschevar

ITEM DESCRIPTION:

UTILITY BOARD ACTION REQUESTED:

ROCHESTER PUBLIC UTILITIES		
INDEX OF BOARD POLICIES		
	REVISION DATE	RESPONSIBLE BOARD COMMITTEE
BOARD		
1. Mission Statement	6/26/2012	Policy
2. Responsibilities and Functions	3/27/2012	Policy
3. Relationship with the Common Council	2/28/2012	Policy
4. Board Organization	3/29/2016	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. 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. 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. RPU Cold Weather Disconnect Policy	9/28/2010	Communications
ADMINISTRATIVE		
22. Acquisition and Disposal of Interest in Real Property	3/26/2002	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. Compliance Policy (PENDING)	PENDING	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
Red - Currently being worked on		
Yellow - Will be scheduled for revision		