



Village of

Little Chute

AGENDA

VILLAGE OF LITTLE CHUTE UTILITY COMMISSION MEETING

PLACE: Little Chute Village Hall, Board Room

DATE: Tuesday, September 20, 2016

TIME: 6:00 p.m.

- A. Call to Order
 - B. Roll Call
 - C. Public Appearance for Items Not on the Agenda
-

1. Approval of Minutes
Utility Commission Minutes of July 19, 2016
2. Discussion—2016 Storm Sewer Construction Award Bid
3. Discussion—Well #1/Doyle Park Discussion
4. Discussion/Action—Award Bid for Pump House #2 Roof Replacement
5. Discussion/Action—Award Bid for Well #1 Interior Lighting Replacement
6. Discussion/Action—Proposal from Water Clean and Coat for Well #4 Reservoir Repair/Inspection and Tower #2 Repair
7. Progress Reports
 - a. MCO Operations Update
 - b. Director of Public Works
 - c. Finance Director
8. Approval of Vouchers
9. Unfinished Business
10. Items for Future Agenda
11. Adjournment

Requests from persons with disabilities who need assistance to participate in this meeting should be made with as much advance notice as possible to the Clerk's Office at 108 West Main Street, (920) 423-3852

Prepared: September 15, 2016

MINUTES OF THE UTILITY COMMISSION MEETING – JULY 19, 2016

Call to Order

The Utility Commission meeting was called to order at 6:00 P.M. by Kevin Coffey, Chair

Roll Call

PRESENT: Kevin Coffey, Chair
Mark Gloudemans
Tim Bevers
Jessica Schultz
Tim Wegand
Michael Vanden Berg

ALSO PRESENT: Village Administrator James Fenlon, Finance Director Teri Matheny, Director of Public Works Jeff Elrick, Village Engineer Chris Murawski
EXCUSED: MCO Rep. Jerry Verstegen

Public Appearance for Items Not on the Agenda

None

Approval of Minutes

Moved by M. Gloudemans, seconded by J. Schultz to approve the Minutes of June 21, 2016 as presented.

All Ayes – Motion Carried

Presentation by Jessica Schultz – Fox-Wolf Watershed Alliance—TMDL Update

Jessica Schultz representing the Fox-Wolf Watershed Alliance gave a presentation titled: Stormwater, TMDLs and the Watershed. Jessica gave an overview of the stormwater regulatory requirements. She also explained that a TMDL is the maximum amount of a particular pollutant that a water body can receive while still meeting water quality standards. A timeframe for meeting TMDL goals was also discussed. Watershed efforts was also presented.

Discussion—Draft 2017-2021 CIP

Moved to the August meeting.

Chris Murawski introduced as Village Engineer.

Progress Reports

MCO Operations Update

It was noted that a valve on softener #3 at Well #1 was replaced, along with repairing the compressor at Well #1. There were two water main breaks on Taylor Street. AT&T hit a line on Lamers Road.

Director of Public Works

The Heart of the Valley Metropolitan Sewerage District June 2016 monthly detail report was discussed. This month Agropur spiked up the numbers because they drained a tank and they were properly billed for this service. The village has received smell complaints because of this process. All utilities are in on McKinley and Legion is done and Grand is in process.

Finance Director

Working on closing debt that was approved. Need to finish rate case as part of Safe Drinking Water. Need to decide whether or not to lift storm water utility before the end of the year.

Approval of Vouchers

Moved by T. Bevers, seconded by T. Wegand to approve and authorize payment of the vouchers and draw from the respective funds

All Ayes – Motion Carried

Unfinished Business

None

Items for Future Agenda

Commission Members interested in attending the Water Conference should contact Laura Braatz. MCO to give an update on private wells.

Adjournment

Moved by K. Coffey, seconded by J. Schultz to adjourn the meeting at 7:08 p.m.

All Ayes – Motion Carried

VILLAGE OF LITTLE CHUTE

By: Kevin Coffey, Chair

Attest: Laurie Decker, Village Clerk

Village of Little Chute
Department of Public Works

REQUEST FOR UTILITY COMMISSION'S CONSIDERATION

ITEM DESCRIPTION: Pump House # 2 Roof Replacement
REPORT PREPARED BY: Jerry Verstegen
REPORT DATE: September 15, 2016
PUBLIC WORKS DIRECTOR'S/ADMINISTRATOR'S REVIEW / COMMENTS: No additional comments to this report _____ See additional comments attached _____
EXPLANATION: Pump House # 2 located, on Jefferson Street, roof is in poor condition. The Department planned for 2016 to replace the roof as part of the CIP budget. The budget amount for the project was \$30,000. The Department sent out a Request For Proposal (RFP) to three roofing contractors. The Department received bids from the following: <ul style="list-style-type: none">• Northeastern Roofing: \$19,800.00• Oshkosh Industrial: \$21,205.00• Luebke Roofing: \$23,840.00 The roofing project is only for the Pump House building and does not include the reservoir and softener building.
RECOMMENDATION: Approve and award RFP to: Northeastern Roofing for \$19,800.00

NORTHEASTERN ROOFING INC.

"Specialist in Roofing"

P.O Box 36
Seymour, Wisconsin 54165
(920)833-6184
Fax (920)833-7637

Shipping Address:
230 Morrow St.
Seymour, Wisconsin 54165
(920)833-2127

Roof Quotation

9/9/2016 11:41 AM

Project: Jefferson str pump house
Little Chute Wi

Atten Building Owners

Remove all roofing down to decking
Remove 3 unused curbs and re deck openings
Inspect deck and proceed if it is in ok shape
Install tapered iso insulation ¼ inch slope in low rise foam adhesive
Install new wood nailers to match height of new insulation
The tapered will be designed flow to existing gutters and new proposed gutters
Install 60 mil rubber roofing fully adhered
Install new gutters and downspouts and reuse existing gutters
Install new fascia as needed in 24 ga prefinished steel color selected by owner
Included in price is a 20-year labor and material warranty

Price for the above work is \$ 19,800.00

Troy Eick

Thank you for this opportunity, we are looking forward to working with you on this important project.

www.northeasternroofinginc.com



Oshkosh Industrial Roofing & Sheetmetal, LLC.
PO Box 1
Winnebago, WI 54985

Facility: Little Chute Water Dept.
Pump House Roof
1200 Jefferson St.

September 9, 2016

Contact: Mr. Jerry Verstegen
MCO Inc.

Project: 1200 Jefferson Pump House Roof

Scope of Work: 60 mil Sarnafil PVC roof system

1. Remove all existing roofing to the deck and dispose of all related debris.
2. Remove all legacy penetrations as described in the bid document.
3. Install two (2) layers of 2.0" poly Iso insulation board.
4. Install a fully adhered 60 mil Sika Sarnafil roof system. We went with this membrane in lieu of EPDM because it can withstand ponding water and eliminates the need for tapered insulation on such a small roof.
5. Install edge metal similar to the existing construction.
6. 20 year manufactures warranty.

Total Cost..... \$16,920.00

Option #2:

1. In lieu of flat insulation, install 0.25" per foot tapered insulation with an average of 4.0" thickness.
2. Install a fully adhered EPDM 60 mil roof system.

Total Cost..... \$21,205.00

This quote is based on work being completed during normal business hours.

On behalf of Oshkosh Industrial Roofing & Sheet Metal, I would like to thank you for the opportunity to propose this project. If you have any questions please feel free to give me a call.

Best regards,

Paul Stueber
Vice President
Oshkosh Industrial Roofing & Sheet Metal, LLC.

September 9, 2016 **REVISED TO ELIMINATE ROOF #5**

Village of Little Chute Water Department
108 West Main Street
Little Chute, WI 54140

Attn: Jerry Verstegen
Re: **Roof Replacement Proposal for Little Chute Water Department – 1118 Jefferson Street
Roof sections 2, 3 & 4 – (Approximate total square feet – 1,900)**

Jerry:

Thank you for the opportunity to provide a proposal for your upcoming roof replacement project at the Jefferson Street Site. My proposal is crafted to recycle existing materials as much as possible, while still augmenting the existing assembly to provide a long term – high quality roof system assembly. My proposal includes a high quality 36 mil FiberTite, KEE roof membrane with a demonstrated history of long term performance. The proposed roof system has an expected roof life in excess of 30 years.

Each roof section is unique, so each roof replacement plan is itemized separately below.

Roof Replacement Plans:

Section 2 – Approximately 100 square feet

1. Remove existing EPDM membrane and dispose properly off site to expose existing roof insulation.
2. Inspect and locate moisture in the existing foam insulation. Replace any wet roof system materials on a time and material basis (none is expected at this roof section).
3. After insulation and substrate are repaired, fully adhere a ½" Dens Deck Prime cover board in a two part insulation adhesive as recommended by the roof system manufacturer.
4. Fully adhere new membrane and flashings using FiberTite KEE high performance membrane – color beige.
5. Install a new bronze Fiber Clad edge system and hot air weld all perimeters as per manufacturer instructions.
6. Clean all seams with acetone and hot air weld all seams flashings and projections per manufacturer instructions.
7. Secure the base flashing at all walls and projections with termination bar securement. Tops of all flashings to be secured with termination bar securement as well.

Section 3 – Approximately 500 square feet

8. Remove existing EPDM membrane and dispose properly off site to expose existing roof insulation.
9. Inspect and locate moisture in the existing foam insulation. Replace any wet roof system materials on a time and material basis (minimal quantities are expected at this roof section).
10. After insulation and substrate are repaired, mechanically fasten a ½" Dens Deck Prime cover board as recommended by the roof system manufacturer.
11. Mechanically fasten new field membrane and fully adhere all flashings using FiberTite KEE high performance membrane – color beige.
12. Install a new bronze Fiber Clad edge system and hot air weld all perimeters as per manufacturer instructions.
13. Clean all seams with acetone and hot air weld all seams flashings and projections per manufacturer instructions.
14. Secure the base flashing at all walls and projections with termination bar securement. Tops of all flashings to be secured with termination bar securement as well.

QUALITY

SAFETY

SERVICE

INTEGRITY

2251 Progress Way, Kaukauna, WI 54130 • www.securityluebkerroofing.com • Toll Free 800.558.3253 • Fax 920.766.9213

Fox Valley 920.733.7635 • Green Bay 920.494.7998 • Oshkosh 920.233.5070



Section 4 – Approximately 1,300 square feet

15. Remove existing EPDM membrane and dispose properly off site to expose existing roof insulation.
16. Inspect and locate moisture in the existing foam insulation. Replace any wet roof system materials on a time and material basis (minimal quantities are expected at this roof section).
17. After insulation and substrate are repaired, **mechanically fasten a new 1/8 tapered polyisocyanurate roof insulation system to promote drainage on the roof.**
18. Mechanically fasten new field membrane and fully adhere all flashings using FiberTite KEE high performance membrane – color beige.
19. Install a new bronze Fiber Clad edge system and hot air weld all perimeters as per manufacturer instructions.
20. Clean all seams with acetone and hot air weld all seams flashings and projections per manufacturer instructions.
21. Secure the base flashing at all walls and projections with termination bar securement. Tops of all flashings to be secured with termination bar securement as well.
22. Repair soffit and fascia damaged by wind – re-secure all loose or missing sections.

Total Investment (for all sections 2, 3 & 4)

\$23,840.00

Our proposal includes a 20 year manufacturer's guarantee and a 10 year installer's workmanship guarantee.

Additional considerations:

- a. A 30% down payment is required to secure materials at time of contract (\$4,765.00)
- b. Time and material work may be required as part of the project to repair damaged structure or replace damaged or wet insulation. If encountered you will be contacted immediately and photos and additional support documents and photos will be provided to document extra expended (minimal quantities are expected)
- c. Labor and material rates – Roof repair labor \$85 per hour. Materials billed at cost plus 20%.
- d. Access granted by owner for performance of all work.
- e. Snow and ice removal are excluded from this scope of work.

FiberTite KEE roof membrane assembly - Additional product information

- A. Introduced in 1979, over 99% of all FiberTite roofing membranes installed are still performing today.
- B. FiberTite's chemical formula has never been altered or cheapened with fillers since it was first manufactured.
- C. FiberTite is made using a unique polyester reinforcement scrim and DuPont Elvaloy KEE base polymer for superior puncture, chemical and weather resistance with long term flexibility.
- D. FiberTite has the lowest lifecycle cost in the market based on its longevity. Customers who will continue to operate in a building indefinitely most often choose to make the investment as FiberTite saves dollars over the life of the assembly.
- E. FiberTite has been tested and performed in the real world for over 35 years.
- F. FiberTite is less reactive with its environment. It was designed to stand up to the sun and weather. TPO is designed to loose part of itself (allow for the migration of its material) as part of the degradation process. TPO has planned obsolescence as part of its design based on its chemical composition.

- G. FiberTite does not get brittle later in its lifecycle. If a customer needs to add a penetration 20 years after the roof was installed the product is cleaned with acetone and a hot air weld will properly water proof the membrane the same as when the roof was new.

Here are some of our references for customers who have chosen FiberTite roofs that have performed for over 15 years in our area.

1. **Thomas Beck** – Architectural Engineering Consultant for: *YMCA Fox Cities, Lakeside Packaging Plus, Neenah/Menasha Schools.*
Mobile (920) 268-3266 / Email: tbeck.neenah@gmail.com
2. **Steve Kappell** – Director of Facilities Services for: *Affinity Health Systems.*
Phone (920) 738-2053 / Mobile (920)554-3865 / Email: skappell@affinityhealth.org
3. **Dave Elliott** – District Supervisor of Buildings, Grounds and Safety for: *Menasha Joint School District*
Phone (920) 967-1825 / Mobile (920) 209-9693 / Email: elliottd@msd.k12.wi.us
4. **Dave Lease** – Facilities Manager for: *Miller Electric.*
Phone (920) 735-4140 / Mobile (920) 843-1364 / Email: dlease@millerwelds.com
5. **Dan Meyer** – Director of Facilities for: *Lawrence University*
Phone (920) 832-6607 / Mobile (920) 419-6607 / Email: daniel.r.meyer@lawrence.edu

Thanks again for the opportunity to provide a proposal for this important project. Please feel free to call any time to discuss the information presented.

Sincerely,

Ryan C. Carlson

Senior Account Manager

Security Luebke Roofing

Mobile (920) 858-0893 / rcarlson@securityluebkerroofing.com

Village of Little Chute
Department of Public Works

REQUEST FOR UTILITY COMMISSION'S CONSIDERATION

ITEM DESCRIPTION: Well # 1 Interior Lighting Replacement.
REPORT PREPARED BY: Jerry Verstegen
REPORT DATE: September 15, 2016
PUBLIC WORKS DIRECTOR'S/ADMINISTRATOR'S REVIEW / COMMENTS: No additional comments to this report _____ See additional comments attached _____
EXPLANATION: As part of the Well # 1 project, the Department is replacing the interior lights at Well # 1 with LED lights. The current lights are not working and/or the condition of the lights and lens have deteriorated. The engineering study proposed a budgeted amount of \$10,000 to replace the lights. The Department pulled the lighting replacement out of the Well # 1 project, and sent out RFP's to local electricians for the replacement. The Department received bids from the following: <ul style="list-style-type: none">• Abcon: \$1,584.00• Elm Star: \$3,177.00• Enterprise: \$4,395.00
RECOMMENDATION: Approve and award RFP to: Abcon Lighting for \$1,584.00



QUOTE

Abcon Lighting

2105 Riverside Drive
Kaukauna, WI 54130
920-209-9352
Ben@abcon-electric.com

To:

LC Water Department

QUOTE # 1322
DATE: 9/6/2016

SALESPERSON	JOB	PAYMENT TERMS	DUE DATE
Ben	Doyle Park H2O Station Pump Room	Cash or Check	Upon Completion

QTY	DESCRIPTION	UNIT PRICE	LINE TOTAL
10	8' 4 Lamp LED Direct Drive Retrofit Kits w/ LED T8 5K Direct Drive Lamps	\$80.00	\$800.00
	Professional Installation By Abcon Electric, LLC (Remove Existing Vaportight Fixture Lenses, Install Retrofit Kits w/ LED Direct Drive T8 Lamps and Permanently Remove Only 4' Fixture)		\$350.00

*Prices reflected on this price quote are guaranteed for 30 days from the above date.

*Payment is due upon completion.

*By signing this document, the customer agrees to the above price quote and approves ordering of the specified products.

*An incentive check from Focus On Energy for \$160.00 will be mailed directly to Abcon Lighting.

TOTAL LABOR	\$350.00
TOTAL MATERIAL	\$800.00
SALES TAX 5%	Included
INCENTIVES	(\$160.00)
TOTAL AFTER INCENTIVES	\$990.00

SIGNATURE

DATE

We look forward to doing business with you!



QUOTE

Abcon Lighting

2105 Riverside Drive
Kaukauna, WI 54130
920-209-9352
Ben@abcon-electric.com

To:

LC Water Department

QUOTE # 1322
DATE: 9/6/2016

SALESPERSON	JOB	PAYMENT TERMS	DUE DATE
Ben	Doyle Park H2O Station Storage Garage	Cash or Check	Upon Completion

QTY	DESCRIPTION	UNIT PRICE	LINE TOTAL
6	8' 4 Lamp LED Direct Drive Retrofit Kits w/ LED T8 5K Direct Drive Lamps	\$80.00	\$480.00
---	Professional Installation By Abcon Electric, LLC	---	\$210.00

*Prices reflected on this price quote are guaranteed for 30 days from the above date.

*Payment is due upon completion.

*By signing this document, the customer agrees to the above price quote and approves ordering of the specified products.

*An incentive check from Focus On Energy for \$96.00 will be mailed directly to Abcon Lighting.

TOTAL LABOR	\$210.00
TOTAL MATERIAL	\$480.00
SALES TAX 5%	Included
INCENTIVES	(\$96.00)
TOTAL AFTER INCENTIVES	\$594.00

SIGNATURE

DATE

We look forward to doing business with you!



Certified **DBE/WDBE** Electrical Contractor

800 Eastline Road • Kaukauna, WI 54130
Business: (920) 766-8100 • Fax: (920) 766-8109
www.elmstar.com

Electrical Testing & Maintenance:

September 8, 2016

Infrared Thermography

Ultrasonic Inspection

Minimize: Outages, Utility &
Repair Costs

Reduce Safety Risks

Maximize Power Quality &
Equipment Life

Jerry Verstegen
MCO
PO Box 2108
Neenah, WI 54957-2108

RE: Little Chute Water Utility
Replace 8' Strips with LED

Dear Jerry:

Data Communications:

Tele/Data Cabling &
Equipment

Phone & Voice
Mail Systems

Fiber Optics

Security Systems

Fire Alarm Systems

Our proposal for the above-mentioned work is: **\$3,177.00**

If you want to go from T12 to T8 (still fluorescent), our price would
be: **\$1,610.00**

Notes:

- Utility and Consumption Charges are not included
- Performance Bond is not included
- Locations and Shooting of Grades for Underground/Sitework (if applicable) is not included

CCTV

Thank you for the opportunity to quote you on this project and we look
forward to working with you.

Electrical Contracting:

Design Build

Preventative Maintenance

ARC Flash Solutions

Low, Medium & High Voltage
Cable & Equipment

Underground:

Parking Lot &
Street Lighting

Traffic Signals

Duct Banks

Sincerely,

ELMSTAR ELECTRIC CORPORATION

Carmen Fosick
President

CRF/js

This price is valid for 30 calendar days.

After this time, price is subject to change to reflect material and labor costs at time of order.

Commercial ★ Industrial ★ Institutional ★ Municipal

Providing Solutions



1039 Driessen Drive
Kaukauna, WI 54130
(920) 766-1995
(920) 766-3544 FAX

MCO
P.O. Box 2108
Neenah, WI 54956

Jerry;

Follow is a brief description of what is included in your estimate;

Material & Labor to replace 11 fluorescent lights with 11 new LED fixtures including-

11- new 100 watt LED fixtures, recycling and disposal of old fixtures and
clean-up of old electrical debris

ESTIMATED COST-----\$4395

*** The estimated cost to add a 3-way switch in the maintenance room of this
facility as discussed is \$700.00

Village of Little Chute
Department of Public Works

REQUEST FOR UTILITY COMMISSION'S CONSIDERATION

ITEM DESCRIPTION: Reservoir # 4 Cleaning/Inspection and Repair, Tower # 2 Repair Proposal	
REPORT PREPARED BY:	Jerry Verstegen
REPORT DATE:	September 15, 2016
PUBLIC WORKS DIRECTOR'S/ADMINISTRATOR'S REVIEW / COMMENTS: No additional comments to this report _____ See additional comments attached _____	
EXPLANATION: During the past inspection/cleaning of Reservoir # 4 in 2011, the engineer found the rubber patching on the hair line cracks were pulling away from the concrete walls. The engineer along with Pittsburg Tank, estimated a cost of \$15,000 for the repair of the patching, it was also noted that the repair could be completed during the next required inspection date, 2016. The Department emptied the Reservoir earlier this year to have Water Tower Clean and Coat look at the patching and provide a cost for repair. The total cost for Inspection/Cleaning of tank along with repair of patching is \$5,800. The Department will need to complete the project, by doing half of the tank at a time, due to the lack of reliability of Well # 1, staff cannot afford to take Well # 4 out of service. Also, earlier this year, the Department had Water Tower Clean and Coat, inspect Tower # 2 located at Jefferson Street. Two items were found that needed attention, the total cost for these repairs is \$3,700.	
RECOMMENDATION: Approve Water Tower Clean and Coat to Clean/Inspect and repair patching on Reservoir # 4 for \$5,800, and repair listed items on Tower # 2 for \$3,700.	

Water Tower Clean and Coat, Inc

Proposal For Services



Prepared For:
Jerry Verstegen
MCO
On behalf of:

Prepared By:
Russ Fiene
Water Tower Clean & Coat, Inc.
608-592-7574 office
608-279-3438 cell

Little Chute Water

Water Tower Clean and Coat
W11822 Reynolds Rd.
Lodi, WI 53555

EIN # 391-851002

Phone # (608) 592-7574
Fax # (608) 592-7574

Customer P.O. #
Customer Tax Exempt #

Description	Quote
<p>Little Chute, 500,000 gallon 2 chambered reservoir cleaning and inspection.</p> <ul style="list-style-type: none">In order to keep the water plant online we will clean each side of the reservoir on separate trips. 2 trips at \$2000 per trip to clean and inspect one side of the reservoir on each trip.Crack repair. Approximately 15 feet of repairs. Remove all loose and failed concrete in the crack. Open the crack to a 1/4" wide gap using a crack chaser in order to be able to apply NSF 61 approved epoxy repair caulk and sealer. Time and material quoted at \$80 per hour per man and approximately \$200 for materials not to exceed \$1800.00	<p>\$4000.00</p> <p>Estimated Cost Of Repair \$1800.00</p>
<p>Note: Proposal is based on acceptance of our Certificates of Insurance. If additionally insured provision is required please add \$300 to the cost of the proposal. Thank you.</p>	

Please sign, date and fax this proposal to (608) 592-7574

Total \$ 5,800⁰⁰

Customer Signature _____ Date Accepted _____

WTCC, Inc. reserves the option to cancel this contract if any of the following conditions are present: safety issues of any kind including but not limited to unsafe access ladders, hatches and railings or energized power lines in close proximity to the job site. WTCC, Inc. is not responsible for any coating damage that may occur during the cleaning process. WTCC, Inc. will make every effort to preserve the coating and contact the owner at the first sign of any coating loss during the cleaning process.

Water Tower Clean and Coat, Inc

Proposal For Services



Prepared For:
Jerry Verstegen
MCO
On behalf of:
Little Chute, WI

Prepared By:
Russ Fiene
Water Tower Clean & Coat, Inc.
608-592-7574 office
608-279-3438 cell

Water Tower Clean and Coat
W11822 Reynolds Rd.
Lodi, WI 53555

EIN # 391-851002

Phone # (608) 592-7574
Fax # (608) 592-7574

Customer P.O. #
Customer Tax Exempt #

Description	Quote
<ul style="list-style-type: none">The decks inside the tank need to be cleaned of rust and re-coated. \$2200.00Sealing of the CBI gap between the man way access tube and the roof top. \$1500.00	<div>\$2200.00</div> <div>\$1500.00</div>
Note: Proposal is based on acceptance of our Certificates of Insurance. If additionally insured provision is required please add \$300 to the cost of the proposal. Thank you.	

Please sign, date and fax this proposal to (608) 592-7574

Total \$ 3,700⁰⁰

Customer Signature _____ Date Accepted _____

WTCC, Inc. reserves the option to cancel this contract if any of the following conditions are present: safety issues of any kind including but not limited to unsafe access ladders, hatches and railings or energized power lines in close proximity to the job site. WTCC, Inc. is not responsible for any coating damage that may occur during the cleaning process. WTCC, Inc. will make every effort to preserve the coating and contact the owner at the first sign of any coating loss during the cleaning process.



MIDWEST CONTRACT OPERATIONS, INC.
P.O. BOX 418 MENASHA, WI 54952-0418

Monthly Superintendent Report/Update

To: Village of Little Chute Water Commission

From: Jerry Verstegen, Water Utility Supt. (MCO)

Month of: August 2016

Updates for current, past and ongoing Water Department projects and areas of concern:

1. Plants/Treatment

- Silicate pump repaired at Well #1.
- Discuss current salt quality concerns.

2. Distribution

- Main break on Grand Ave
- Service Leak at 902 Miller
- Cut in valve north of Library on Grand Ave.
- Curb Box repair at 1418 Vandenbroek Rd.

3. Meters

- Second notices sent out on residential meter.

4. General Water

- Well # 1 Project
 - i. Currently working on Brine line replacement.
 - ii. Brine Tanks Cleaned.
 - iii. Waiting for final draft plans for McMahon.
- Update Lead and Copper Sampling

Jerry Verstegen (920-858-7477)

2016 Pumpage Totals

Pumpage x 1000										Waste Discharge x 1000										Blend and Pumpage %							
Well Pumps				Booster Pumps				Well		Booster		Storm		Sanitary		Storm		Sanitary		Blend %				% Pumped by Plant			
# 1	# 3	# 4	# 1	# 3	# 4	Totals	Totals	# 1	# 3	# 1	# 3	# 3	# 4	Totals	Totals	# 1	# 3	# 4	# 1	# 3	# 4	# 1	# 3	# 4			
1-Aug	83	846	612	130	686	663	1,541	1,479	11.6	16	48	55	28	103	3.45%	11.26%	4.72%	5.4%	54.9%	39.7%							
2-Aug	486	418	664	433	396	787	1,568	1,616	53.3	6	24	63	59	87	3.80%	11.82%	4.65%	31.0%	26.7%	42.3%							
3-Aug	41	766	764	82	642	778	1,571	1,502	0	16	46	46	16	92	2.27%	13.36%	4.84%	2.6%	48.8%	48.6%							
4-Aug	604	335	698	530	345	734	1,637	1,609	64.9	0	0	68	65	68	3.72%	12.09%	4.78%	36.3%	20.5%	42.6%							
5-Aug	118	761	599	113	658	650	1,478	1,421	21.3	16	46	51	37	97	3.28%	13.19%	4.74%	8.0%	51.5%	40.5%							
6-Aug	156	816	433	155	695	554	1,405	1,404	11.1	16	47	45	27	92	3.13%	13.17%	4.74%	11.1%	58.1%	30.8%							
7-Aug	0	820	649	0	775	618	1,469	1,393	0	16	46	41	16	87		12.89%	4.75%	0.0%	55.8%	44.2%							
8-Aug	89	775	634	147	641	687	1,498	1,475	10.6	14	32	41	25	73	3.19%	12.73%	4.74%	5.9%	51.7%	42.3%							
9-Aug	575	544	680	566	509	738	1,799	1,813	64.6	8	32	62	73	94	4.10%	12.35%	4.80%	32.0%	30.2%	37.8%							
10-Aug	270	759	641	243	659	694	1,670	1,596	21.4	16	47	58	37	105	3.57%	12.92%	4.65%	16.2%	45.4%	38.4%							
11-Aug	575	348	596	501	328	715	1,519	1,544	64	5	15	44	69	59	4.26%	11.81%	4.62%	37.9%	22.9%	39.2%							
12-Aug	0	841	778	0	740	794	1,619	1,534	0	16	47	51	16	98		12.97%	4.79%	0.0%	51.9%	48.1%							
13-Aug	0	790	548	0	697	574	1,338	1,271	0	16	45	59	16	104		13.50%	4.79%	0.0%	59.0%	41.0%							
14-Aug	7	710	629	0	639	681	1,346	1,320	0	15	31	41	15	72		12.21%	4.66%	0.5%	52.7%	46.7%							
15-Aug	15	794	666	63	655	721	1,475	1,439	0	12	48	55	12	103		12.37%	4.76%	1.0%	53.8%	45.2%							
16-Aug	575	327	666	581	289	723	1,568	1,593	64.2	11	30	55	75	85	4.27%	11.92%	4.68%	36.7%	20.9%	42.5%							
17-Aug	106	701	629	78	640	682	1,436	1,400	20.8	13	31	55	34	86	4.63%	12.62%	4.74%	7.4%	48.8%	43.8%							
18-Aug	611	491	669	545	434	786	1,771	1,765	52	3	15	48	55	63	3.85%	12.57%	4.78%	34.5%	27.7%	37.8%							
19-Aug	0	650	632	0	575	626	1,282	1,201	0	15	47	48	15	95		13.53%	4.74%	0.0%	50.7%	49.3%							
20-Aug	0	709	522	0	631	569	1,231	1,200	0	10	31	41	10	72		12.08%	4.63%	0.0%	57.6%	42.4%							
21-Aug	0	758	469	0	676	556	1,227	1,234	0	11	15	41	11	56		13.11%	4.73%	0.0%	61.8%	38.2%							
22-Aug	71	786	612	119	669	633	1,469	1,421	0	15	51	49	15	100	2.67%	13.20%	4.81%	4.8%	53.5%	41.7%							
23-Aug	540	390	633	470	357	672	1,563	1,499	63	4	30	60	67	90	4.55%	12.89%	4.75%	34.5%	25.0%	40.5%							
24-Aug	50	781	594	107	672	644	1,425	1,423	0	16	48	41	16	89	1.85%	13.96%	4.79%	3.5%	54.8%	41.7%							
25-Aug	467	278	630	426	272	712	1,375	1,410	52.6	0	0	54	53	54	5.07%	12.33%	4.79%	34.0%	20.2%	45.8%							
26-Aug	0	839	618	0	748	644	1,457	1,392	0	15	47	51	15	98		13.46%	4.77%	0.0%	57.6%	42.4%							
27-Aug	0	650	410	0	550	537	1,060	1,087	0	16	47	31	16	78		14.39%	4.69%	0.0%	61.3%	38.7%							
28-Aug	95	770	536	60	699	580	1,401	1,339	10.8	5	5	55	16	60	4.17%	12.80%	4.79%	6.8%	55.0%	38.3%							
29-Aug	6	678	680	50	656	651	1,364	1,357	0	16	45	41	16	86		12.62%	4.78%	0.4%	49.7%	49.9%							
30-Aug	599	443	620	544	333	676	1,662	1,553	63.8	6	16	64	70	80	4.57%	13.47%	4.72%	36.0%	26.7%	37.3%							
31-Aug	72	731	587	122	615	645	1,390	1,382	0	10	45	31	10	76	2.70%	13.35%	4.67%	5.2%	52.6%	42.2%							
Avg	200	655	616	196	577	669	1,471	1,441	21	11	34	50	32	84	3.7%	12.8%	4.7%	12.7%	45.4%	41.9%							
Total	6,211	20,305	19,098	6,065	17,881	20,726	45,514	44,572	650	354	1,057	1,546	1,004	2,603													

2016 Treatment Totals

	Chemical Pounds								Doseage											
	Chlorine				Silicate				Salt				Chlorine				Silicate			
	# 1	# 3	# 4	# 1	# 3	# 4	# 1	# 3	# 4	# 1	# 3	# 4	# 1	# 3	# 4					
1-Aug	8.6	61.7	48.4	26	232	88	1,560	5,980	8,320	1.55	1.09	1.19	11.08	9.70	5.09					
2-Aug	49	26.6	52.2	124	104	146	7,280	1,040	10,400	1.51	0.95	1.18	9.02	8.80	7.78					
3-Aug	2.8	48.2	60.6	8	210	172	0	6,760	6,240	1.02	0.94	1.19	6.90	9.70	7.96					
4-Aug	63.2	20.2	51.4	160	65	174	8,580	0	10,400	1.57	0.90	1.10	9.37	6.86	8.82					
5-Aug	12.2	46	46.8	26	202	140	3,120	5,720	8,320	1.55	0.91	1.17	7.79	9.39	8.27					
6-Aug	14.6	52.2	33.6	34	218	104	1,300	5,720	6,240	1.40	0.96	1.16	7.71	9.45	8.50					
7-Aug	0	60.8	51	0	220	138	0	5,980	6,240		1.11	1.18		9.49	7.52					
8-Aug	8.4	49	49.6	12	208	144	1,560	3,900	6,240	1.41	0.95	1.17	4.77	9.49	8.03					
9-Aug	61.8	38.2	53.4	154	142	154	8,580	3,900	9,880	1.61	1.05	1.18	9.47	9.23	8.01					
10-Aug	25.4	51.6	50.2	68	204	146	3,120	5,720	8,840	1.41	1.02	1.17	8.91	9.51	8.06					
11-Aug	59.4	21.8	43	160	92	138	8,580	1,820	6,240	1.55	0.94	1.08	9.84	9.35	8.19					
12-Aug	0	48.4	62	0	218	182	0	2,860	8,320		0.86	1.19		9.17	8.27					
13-Aug	0	58	44.6	0	210	126	0	5,980	8,580		1.10	1.22		9.40	8.13					
14-Aug	0	50.2	49	0	190	152	0	6,760	6,240		1.06	1.17		9.47	8.55					
15-Aug	1.6	47.6	52.8	8	216	158	0	5,720	8,320	1.60	0.90	1.19	18.86	9.62	8.39					
16-Aug	60	18.4	53	162	84	168	8,840	3,900	8,320	1.56	0.84	1.19	9.97	9.09	8.92					
17-Aug	10.2	36.2	50	30	182	152	2,860	3,900	8,320	1.44	0.77	1.19	10.01	9.18	8.55					
18-Aug	56.8	27.4	50.8	154	124	160	7,280	1,820	7,540	1.39	0.84	1.14	8.92	8.93	8.46					
19-Aug	0	44	49	0	156	170	0	5,720	7,020		1.01	1.16		8.49	9.51					
20-Aug	0	67.6	42	0	190	126	0	3,900	6,240		1.43	1.21		9.48	8.54					
21-Aug	0	66	37.2	0	198	108	0	2,080	6,240		1.31	1.19		9.24	8.15					
22-Aug	7	55.2	38.6	14	216	146	0	6,240	8,320	1.48	1.05	0.95	6.97	9.72	8.44					
23-Aug	60.2	22.6	49.8	158	98	152	8,840	3,640	8,320	1.67	0.87	1.18	10.35	8.89	8.49					
24-Aug	3.8	45.8	46.8	10	214	140	0	5,720	6,240	1.14	0.88	1.18	7.07	9.69	8.34					
25-Aug	51.4	16.2	48.6	120	68	148	7,540	0	8,320	1.65	0.87	1.16	9.09	8.65	8.31					
26-Aug	0	49.2	48.8	0	224	152	0	2,860	8,320		0.88	1.18		9.44	8.70					
27-Aug	0	36.4	32	0	172	94	0	5,980	4,160		0.84	1.17		9.36	8.11					
28-Aug	10.2	39.4	41.6	30	202	128	1,560	4,940	8,320	1.61	0.77	1.16	11.17	9.28	8.45					
29-Aug	0.4	43.8	61.4	4	206	162	0	4,940	6,240	1.00	0.97	1.35	23.58	10.75	8.43					
30-Aug	61.8	17.8	49.4	164	88	154	8,840	1,820	8,320	1.55	0.60	1.19	9.68	7.03	8.79					
31-Aug	5.4	39	43	14	171	162	0	4,680	6,500	1.12	0.80	1.10	6.88	8.27	9.76					
Avg	20.5	42.1	48.1	52.9	171.7	144.6	2,885	4,194	7,599	1.4	1.0	1.2	9.9	9.2	8.3					
Total	634.2	1,305.5	1,490.6	1,640.0	5,324.0	4,484.0	89,440	130,000	235,560	31.8	29.5	36.2	217.4	284.1	257.5					

2016 PUMPING AND WASTE REPORT

	Well # 1				Well # 3				Well # 4				System Totals			
	Pumping Raw	Pumping Final	Waste Sewer	Waste Storm	Pumping Raw	Pumping Final	Waste Sewer	Waste Storm	Pumping Raw	Pumping Final	Waste Sewer	Waste Storm	Pumping Raw	Pumping Final	Waste Sewer	Waste Storm
January	5,620	5,401	n/a	524	16,169	15,175	645	285	12,938	14,271	878	n/a	34,727	34,847	1,523	809
February	5,840	5,653	n/a	799	15,202	13,957	635	276	11,085	12,289	754	n/a	32,127	31,899	1,389	1,075
March	5,413	5,288	n/a	637	17,530	16,368	748	315	12,679	13,963	855	n/a	35,622	35,619	1,603	952
April	7,491	7,194	n/a	898	16,872	15,809	791	328	11,547	12,865	884	n/a	35,910	35,868	1,675	1,226
May	6,263	6,118	n/a	714	20,065	18,749	906	379	12,077	13,314	1,024	n/a	38,405	38,181	1,930	1,093
June	5,744	5,549	n/a	668	18,743	17,542	881	349	14,989	16,363	1,091	n/a	39,476	39,454	1,972	1,017
July	5,703	5,465	n/a	608	18,521	17,239	1,014	349	17,296	18,857	1,409	n/a	41,520	41,561	2,423	957
August	6,198	6,001	n/a	661	20,272	17,902	1,033	355	19,115	20,725	1,556	n/a	45,585	44,628	2,589	1,016
Average	6,034	5,834	n/a	689	17,922	16,593	832	330	13,966	15,331	1,056	n/a	37,922	37,757	1,888	1,018
Total	48,272	46,669	n/a	5,509	143,374	132,741	6,653	2,636	111,726	122,647	8,451	n/a	303,372	302,057	15,104	8,145

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2016 System Samples

Date	North West						North East						South West						South East					
Week	Total	Free	Ph	Hard	Silc	Iron	Total	Free	Ph	Hard	Silc	Iron	Total	Free	Ph	Hard	Silc	Iron	Total	Free	Ph	Hard	Silc	Iron
01/04/16	0.32	0.26	7.3	6.0	8.0	0.15	0.38	0.36	7.3	3.0	9.0	0.08	0.34	0.30	7.5	7.0	7.0	0.19	0.36	0.31	7.2	5.0	7.0	0.06
01/11/16	0.35	0.31	7.3	5.0	8.0	0.13	0.37	0.31	7.4	6.0	9.0	0.09	0.29	0.28	7.4	6.0	9.0	0.07	0.52	0.48	7.6	5.0	9.0	0.09
01/18/16	0.73	0.67	7.5	6.0	6.0	0.09	0.48	0.39	7.5	5.0	6.0	0.05	0.38	0.32	7.4	6.0	9.0	0.04	0.40	0.30	7.4	8.0	7.0	0.08
01/25/16	0.38	0.33	7.6	6.0	5.0	0.22	0.31	0.22	7.3	11.0	8.0	0.08	0.13	0.09	7.2	9.0	7.0	0.04	0.40	0.30	7.4	8.0	7.0	0.08
02/01/16	0.23	0.19	7.3	6.0	6.0	0.01	0.28	0.24	7.3	6.0	6.0	0.12	0.21	0.19	7.2	5.0	9.0	0.29	0.20	0.14	7.3	8.0	7.0	0.17
02/08/16	0.52	0.42	7.3	7.0	6.0	0.28	0.15	0.11	7.4	4.0	4.0	0.02	0.13	0.10	7.3	6.0	9.0	0.31	0.37	0.29	7.5	7.0	8.0	0.22
02/15/16	0.62	0.53	7.4	5.0	9.0	0.05	0.52	0.47	7.3	5.0	8.0	0.07	0.51	0.42	7.5	5.0	7.0	0.14	0.42	0.35	7.4	6.0	7.0	0.12
02/22/16	0.41	0.39	7.4	6.0	7.0	0.09	0.39	0.35	7.4	7.0	8.0	0.10	0.37	0.35	7.4	6.0	7.0	0.13	0.29	0.24	7.4	6.0	9.0	0.07
02/29/16	0.44	0.42	7.5	7.0	8.0	0.10	0.37	0.33	7.5	7.0	7.0	0.09	0.33	0.29	7.4	7.0	8.0	0.09	0.34	0.30	7.5	8.0	10.0	0.11
03/07/16	0.31	0.29	7.6	6.0	6.0	0.06	0.25	0.18	7.4	6.0	7.0	0.10	0.15	0.09	7.4	5.0	11.0	0.09	0.23	0.21	7.4	6.0	7.0	0.08
03/14/16	0.39	0.34	7.3	10.0	10.0	0.05	0.37	0.24	7.6	8.0	8.0	0.11	0.19	0.15	7.7	8.0	7.0	0.06	0.18	0.13	7.3	6.0	5.0	0.19
03/21/16	0.41	0.38	7.4	7.0	8.0	0.11	0.31	0.24	7.3	8.0	6.0	0.07	0.35	0.28	7.5	6.0	10.0	0.14	0.38	0.33	7.4	7.0	7.0	0.12
03/28/16	0.49	0.44	7.4	5.0	9.0	0.08	0.40	0.34	7.5	6.0	8.0	0.10	0.52	0.46	7.3	6.0	9.0	0.16	0.41	0.37	7.5	6.0	10.0	0.09
04/04/16	0.56	0.50	7.5	4.0	7.0	0.06	0.72	0.63	7.4	5.0	11.0	0.21	0.47	0.43	7.4	4.0	7.0	0.22	0.47	0.45	7.8	5.0	15.0	0.26
04/11/16	0.33	0.28	7.4	5.0	7.0	0.16	0.50	0.45	7.5	4.0	5.0	0.02	0.52	0.43	7.4	6.0	6.0	0.10	0.39	0.38	7.5	5.0	11.0	0.47
04/18/16	0.33	0.31	7.5	5.0	8.0	0.13	0.42	0.37	7.4	7.0	9.0	0.08	0.27	0.24	7.4	6.0	6.0	0.14	0.71	0.56	7.4	8.0	8.0	0.11
04/25/16	0.48	0.39	7.4	5.0	8.0	0.05	0.74	0.71	7.3	5.0	8.0	0.04	1.01	0.90	7.3	6.0	10.0	0.12	0.51	0.49	7.4	5.0	7.0	0.06
05/02/16	0.47	0.41	7.5	5.0	8.0	0.06	0.55	0.51	7.4	5.0	8.0	0.05	0.49	0.47	7.4	6.0	12.0	0.09	0.42	0.41	7.5	5.0	13.0	0.09
05/09/16	0.34	0.29	7.4	5.0	10.0	0.10	0.48	0.32	7.3	6.0	9.0	0.07	0.46	0.42	7.4	5.0	10.0	0.13	0.44	0.37	7.5	5.0	11.0	0.09
05/16/16	0.49	0.45	7.5	7.0	8.0	0.09	0.51	0.46	7.4	7.0	10.0	0.11	0.44	0.39	7.5	7.0	9.0	0.10	0.39	0.35	7.5	6.0	9.0	0.14
05/23/16	0.36	0.32	7.4	6.0	7.0	0.09	0.42	0.39	7.3	6.0	8.0	0.15	0.42	0.39	7.4	6.0	10.0	0.19	0.44	0.38	7.4	5.0	10.0	0.09
05/30/16	0.29	0.18	7.3	5.0	10.0	0.07	0.26	0.24	7.3	5.0	10.0	0.07	0.60	0.50	7.2	14.0	9.0	0.14	0.34	0.25	7.4	7.0	7.0	0.02
06/06/16	0.47	0.44	7.4	4.0	10.0	0.12	0.48	0.45	7.4	4.0	15.0	0.10	0.69	0.63	7.7	4.0	6.0	0.10	0.39	0.34	7.6	4.0	8.0	0.07
06/13/16	0.25	0.20	7.6	6.0	9.0	0.11	0.31	0.20	7.4	4.0	17.0	0.03	0.40	0.25	7.4	5.0	14.0	0.10	0.31	0.19	7.6	4.0	10.0	0.03
06/20/16	0.52	0.46	7.3	3.0	8.0		0.19	0.15	7.3	5.0	8.0		0.65	0.56	7.3	7.0	7.0		0.32	0.24	7.3	4.0	11.0	
06/27/16	0.45	0.43	7.4	5.0	8.0	0.13	0.39	0.36	7.3	6.0	9.0	0.09	0.37	0.35	7.4	6.0	8.0	0.11	0.36	0.34	7.4	5.0	10.0	0.05
07/04/16	0.45	0.43	7.6	4.0	16.0	0.08	0.17	0.11	7.5	6.0	8.0	0.11	0.48	0.45	7.4	8.0	14.0	0.13	0.22	0.19	7.4	5.0	15.0	0.12
07/11/16	0.58	0.50	7.2	4.0	14.0	0.03	0.48	0.42	7.3	4.0	12.0	0.07	0.21	0.14	7.4	6.0	13.0	0.02	0.17	0.13	7.3	6.0	14.0	0.47
07/18/16	0.33	0.31	7.3	5.0	9.0	0.11	0.35	0.32	7.3	6.0	9.0	0.09	0.29	0.27	7.3	6.0	8.0	0.05	0.27	0.25	7.4	6.0	9.0	0.10
07/25/16	0.38	0.34	7.3	6.0	8.0	0.13	0.33	0.30	7.4	7.0	8.0	0.07	0.30	0.28	7.4	6.0	9.0	0.09	0.28	0.26	7.4	5.0	8.0	0.09
08/01/16	0.43	0.37	7.3	6.0	9.0	0.09	0.46	0.42	7.3	6.0	9.0	0.09	0.33	0.26	7.3	7.0	11.0	0.16	0.24	0.19	7.3	5.0	9.0	0.12
08/08/16	0.37	0.35	7.2	5.0	7.0	0.05	0.43	0.31	7.4	4.0	5.0	0.02	0.21	0.17	7.3	5.0	11.0	0.19	0.40	0.27	7.3	4.0	9.0	0.06
08/15/16	0.35	0.31	7.3	6.0	8.0	0.10	0.36	0.29	7.4	7.0	8.0	0.08	0.31	0.24	7.4	8.0	10.0	0.15	0.38	0.34	7.4	6.0	10.0	0.07
08/22/16	0.25	0.21	7.2	7.0	8.0	0.07	0.33	0.31	7.3	5.0	9.0	0.11	0.24	0.19	7.3	6.0	9.0	0.13	0.27	0.24	7.4	6.0	8.0	0.09



Department of Public Works

Monthly Utility Commission Report for July and August 2016

Sanitary Sewer

Street Notes:

- Check routine sanitary sewer route.
- Installed chimney seals Grand Avenue and McKinley Street project.
- Lower sanitary manhole casting for snow plowing.
- Hotmix sanitary manhole casting.
- Routine sewer check route.

Storm Ponds

Street Notes:

- Check and clean trash racks before and after storm event.
- Continue with weed control.
- Trap nuisance animals (complaints from neighbors).
- Visit corridors for restrictions.

Storm Sewer

Engineering Notes:

- Televised and evaluated 305' of storm sewer.
- Preliminary work of the Elm Drive and Bohm Drive storm sewer.
- Reviewed plans for Industrial Park Storm Sewer.

Street Notes:

- Removed large tree from Heesakker creek line.
- Sprayed / trimmed weeds and brush in creek line at Heesakker Park.
- Rebuilt top end inlet Main Street in Moto Marts approach.
- Jetted culvert under 00 east of Rosehill Road in conjunction with county highway department.
- Opened mini storm Peter Lane.
- Rebuilt dilapidated storm structure.
- Replaced failing curb and gutter in several areas.
- Swept town paying special attention to newly chip sealed streets.
- Hand sweep and remove debris from downtown bump outs.

Sanitation

Street Notes:

- Purchased new rear loading refuse packer, delivery in September.
- Normal refuse daily pickup and monthly bulkies pickup.
- Sent extra employees out on a weekly basis to assure pickup in construction zone.
- Check empty and wash downtown garbage receptacles on a weekly basis.

Streets

Street Notes:

- Prep streets for chip seal.
- Chip sealed Harvest Trail, Penny Lane, Peter Lane, Carol and Penny Streets (outside contractor).
- Mowed empty village lots weekly.
- Finished crack sealing for the season (unless work load permits more in late season after Kaukauna is done).
- Did prep work on side walk for R/R crossing on 00.
- Cleared and sprayed weeds R/R Bohm Drive trunk line.
- Hot mix sporadic dips in roadway for better driving and water run off conditions.
- Painted all school zones crosswalks and pavement verbiage. (Had a crew of four employees start at four am to do high traffic areas.)
- Trim trees in school zones for visibility.
- Pour concrete panel in Village Plaza.
- Start building site preparations.
- Tree removal safety for driveway expansion.
- Shut down Randolph Drive for truck rollover.
- Due to several complaints employees monitored traffic signals at Main Street and Grand Avenue and had Tapco in to install new controller.
- Had an employee start early to check and mark downtown street lights.
- Haul out yard waste a minimum of once a week.
- DPW installed roof on Heesakker park bathroom facility.
- Picked up yard waste curbside every Wednesday.
- Spent numerous days a week on chipper, very active season.
- Haul barricades, cones, and extra refuse containers to the Village Plaza for special event.
- Replaced concrete panels at Mill and Monroe Street due to excessive abuse.

Water

Street Notes:

- Hotmix water break at Moasis Drive.
- Restore water break surfaces.
- Haul out 2015/16 water break spoils from building site.

Other

Engineering Notes:

Elevation work (sanitary, storm, and water utilities databases).

VILLAGE OF LITTLE CHUTE
SEWER UTILITY
BUDGET STATUS

Change
from PY

	2016		2015	
	BUDGET	ACTUAL		
	Revenue = >	AUG YTD		
REVENUE				
Residential	1,150,000	762,901	736,587	3.57%
Multi-family Residential	135,000	90,796	91,188	-0.43%
Commercial	200,000	141,014	130,396	8.14%
Industrial	675,000	347,602	413,203	-15.88%
Public Authority	100,000	72,533	71,888	0.90%
Sales Subtotal	2,260,000	1,414,846	1,443,262	-2.0%
% of CY Budget		63%		
All Other	54,620	24,852	33,844	-26.57%
TOTAL REVENUE	2,314,620	1,439,699	1,477,106	
% of CY Budget		62%		-2.5%
	Expense = >	AUG YTD		
	2016		2015	
	BUDGET	ACTUAL		
EXPENSES				
Financing (less Depr)	41,146	24,239	36,662	-33.89%
Treatment	1,100,000	857,708	655,825	30.78%
Collection	170,736	75,628	73,114	3.44%
Billing	64,326	47,363	20,950	126.08%
Admin	114,848	56,117	58,615	-4.26%
TOTAL EXPENSE	1,491,056	1,061,055	845,166	
% of CY Budget		71%		25.5%
CASH FLOW -OPERATIONS	823,564	378,644	631,940	-40.08%
ADD: DEPRECIATION	192,000	144,787	185,000	
ADD: NEW DEBT	-	-	-	
LESS: PRINCIPAL PAID	(260,624)	(184,620)	(250,327)	
LESS: PLANT PROJECTS	-	-	-	
LESS: EQUIPMENT	-	-	-	
LESS: MAIN PROJECTS	516,700	(386,578)	(267,977)	
NET CASH FLOW	1,271,640	(47,767)	298,636	

**CIP YTD STATUS
THROUGH 12/31/2016**

2016 SANITARY SEWER PROJECTS

<u>Street</u>	<u>Account Number</u>	<u>Projects</u>	<u>YTD Expense</u>
McKinley St/Grand Ave	610-51105	\$ 449,500	\$ 359,745
Private Laterals -		\$ -	\$ 12,307
Speedy Clean Drain/Sewer	610-50222	\$ 67,200	\$ 12,099
Sanitary Lateral Rehab	610-50225	\$ -	\$ 147
2014 Paving	610-50904	\$ -	\$ 713
Sewer Relays		\$ -	\$ 148
2015 Paving	610-51107	\$ -	\$ 1,419
		<u>\$ 516,700</u>	<u>\$ 386,578</u>

2015 SANITARY SEWER PROJECTS

<u>Street</u>	<u>Account Number</u>	<u>Projects</u>	<u>YTD Expense</u>
Sewer Relays	610-50222	\$ -	\$ 2,325
Paradise Valley	610-50905	\$ -	\$ 39
2014 Paving	610-50904	\$ -	\$ 2,544
Taylor St	610-50233	\$ -	\$ -
Buchanan Interceptor	610-50234	\$ -	\$ -
McKinley St/Grand Ave		\$ 449,500	\$ 3,088
Annual Paving Program	610-51105	\$ 307,700	\$ 3,891
		<u>\$ 757,200</u>	<u>\$ 11,887</u>

VILLAGE OF LITTLE CHUTE
WATER UTILITY
BUDGET STATUS

Change
from PY

	2016		2015	
	BUDGET	ACTUAL		
	Revenue = >			
	AUG YTD			
REVENUE				
Residential	900,000	588,747	555,318	6.02%
Multi-family Residential	89,000	57,729	56,024	3.04%
Commercial	163,000	99,455	102,371	-2.85%
Industrial	450,000	309,150	272,107	13.61%
Public Authority	45,000	27,149	27,208	-0.22%
Private Fire	45,000	33,252	31,130	6.82%
Public Fire	398,500	290,246	284,950	1.86%
Sales Subtotal	2,090,500	1,405,728	1,329,108	5.8%
% of CY Budget		67%		
All Other	74,622	43,492	48,041	-9.47%
TOTAL REVENUE	2,165,122	1,449,221	1,377,149	
% of CY Budget		67%		5.2%
	Expense = >			
	AUG YTD			
	2016		2015	
	BUDGET	ACTUAL		
EXPENSES				
Financing (less Depr)	331,725	183,168	245,845	-25.49%
Wells/Source	27,889	18,471	13,915	32.74%
Pumping	233,889	141,473	121,677	16.27%
Treatment	337,639	208,504	184,213	13.19%
Distribution	431,818	236,122	276,562	-14.62%
Billing	67,565	25,032	21,870	14.46%
Admin	95,792	36,204	41,518	-12.80%
TOTAL EXPENSE	1,526,317	848,974	905,600	
% of CY Budget		56%		-6.3%
CASH FLOW -OPERATIONS	638,805	600,247	471,549	27.29%
ADD: DEPRECIATION	405,000	306,712	377,000	
ADD: NEW DEBT	-	-	-	
LESS: PRINCIPAL PAID	(797,165)	(40,000)	(778,489)	
LESS: PLANT PROJECTS	(340,000)	(51,815)	(200,000)	
LESS: EQUIPMENT	(35,000)	(16,646)	(30,000)	
LESS: MAIN PROJECTS	(354,500)	(325,776)	(426,200)	
NET CASH FLOW	(482,860)	472,722	(586,140)	

**CIP YTD STATUS
THROUGH 12/31/2016**

<u>*Amended</u>	<u>Account Number</u>	<u>Budget Cost</u>	<u>YTD Expense</u>	<u>Prior Year</u>
Hydrants	620-19204	\$ 10,000	\$ 5,334	\$ -
Valves	620-19205	\$ -	\$ -	\$ -
Valve boxes	620-19205	\$ -	\$ -	\$ -
Meter new/replacement	620-19203	\$ 15,000	\$ 11,312	\$ 5,772
Equip replacement	620-19201	\$ 10,000	\$ -	\$ -
Towers/Reservoirs	620-19253	\$ 20,000	\$ -	\$ -
Building Replacement	620-19210	\$ -	\$ -	\$ -
Doyle Plant	620-19250	\$ 320,000	\$ 51,815	\$ 8,708
		\$375,000	\$ 68,461	\$ 14,480

2016 WATERMAIN PROJECTS

<u>Street</u>	<u>Account Number</u>	<u>Projects</u>	<u>YTD Expense</u>
Water Relays	620-50220	\$ -	\$ 565
2017 Paving Program	520-51016	\$ -	\$ 12,308
Main St	620-50712	\$ -	\$ -
Riverside Dr	620-50904	\$ -	\$ 380
Annual Paving Program	620-51105	\$ 354,500	\$ 312,523
		\$ 354,500	\$ 325,776

2015 WATERMAIN PROJECTS

<u>Street</u>	<u>Account Number</u>	<u>Projects</u>	<u>YTD Expense</u>
Water Relays	620-50220	\$ -	\$ 576
Main St	620-51107	\$ -	\$ 1,738
Taylor St	620-50233	\$ -	\$ -
Buchanan Interceptor	620-50234	\$ -	\$ -
McKinley St/Grand Ave		\$ 354,500	\$ 1,927
Annual Paving Program	620-51105	\$ 71,700	\$ 937
		\$ 426,200	\$ 5,178

VILLAGE OF LITTLE CHUTE
STORM UTILITY
BUDGET STATUS

Change
from PY

	2016		2015	
	BUDGET	ACTUAL		
	Revenue = >	AUG YTD		
REVENUE				
Residential	311,328	178,633	170,739	4.62%
Multi-family Residential	45,400	26,881	24,557	9.46%
Commercial	436,915	255,495	237,314	7.66%
Industrial	94,150	54,925	51,831	5.97%
Public Authority	65,485	36,470	36,047	1.17%
Sales Subtotal	953,278	552,404	520,488	6.1%
% of CY Budget		58%		
All Other	23,125	13,585	27,428	-50.47%
TOTAL REVENUE	976,403	565,990	547,916	
% of CY Budget		58%		3.3%
	Expense = >			
	2016		2015	
	BUDGET	ACTUAL		
EXPENSES				
Financing (less Depr)	61,285	36,297	37,375	-2.88%
Pond Maintenance	66,103	25,230	28,688	-12.05%
Collection	196,133	95,968	89,777	6.90%
Billing	36,273	20,265	6,290	222.18%
Admin	123,921	74,919	73,574	1.83%
TOTAL EXPENSE	483,715	252,679	235,704	
% of CY Budget		52%		7.2%
CASH FLOW -OPERATIONS	492,688	313,311	312,212	0.35%
ADD: DEPRECIATION	340,000	258,000	320,000	
ADD: NEW DEBT	-	-	-	
LESS: PRINCIPAL PAID	(253,340)	(109,717)	(250,209)	
LESS: PLANT PROJECTS	-	-	-	
LESS: EQUIPMENT	-	-	-	
LESS: MAIN PROJECTS	(1,125,100)	(718,016)	(696,900)	
NET CASH FLOW	(545,752)	(256,422)	(314,897)	

**CIP YTD STATUS
THROUGH 12/31/2015**

2016 STORMWATER PROJECTS

<u>Street</u>	<u>Account Number</u>	<u>Projects</u>	<u>YTD Expense</u>
Storm Relays	630-50222	\$ -	\$ 528
Buchanan Interceptor	630-50234	\$ -	\$ 4,827
Main St	630-50904	\$ -	\$ 568
McKinley St/Grand Ave	630-51105	\$ 825,100	\$ 699,786
2015 Paving Program		\$ -	\$ -
2017 Paving Program	630-51016	\$ -	\$ 12,307
		\$ -	\$ -
		\$ 825,100	\$ 718,016

2015 STORMWATER PROJECTS

<u>Street</u>	<u>Account Number</u>	<u>Projects</u>	<u>YTD Expense</u>
Storm Relays	630-50222	\$ -	\$ 1,250
Buchanan Interceptor	630-50234	\$ 1,029,807	\$ 8,602
Industrial Park West (TID #5)		\$ 270,000	\$ 4,111
Cherryvale Pond (TID#4)		\$ 500,000	\$ 206
Main St	630-51107	\$ -	\$ 3,284
McKinley St/Grand Ave		\$ 449,100	\$ 2,495
Annual Paving Program	630-51105	\$ 247,800	\$ 2,821
		\$ 2,496,707	\$ 22,769

UTILITY COMMISSION

September 20, 2016



Utility Bills List	September 20, 2016	\$	35,773.42
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The above payments are recommended for approval on September 20, 2016

Rejected: _____

UTILITY INVOICES PAID WITH VILLAGE BILLS - July 11 - 18	\$	314.75
UTILITY INVOICES PAID WITH VILLAGE BILLS - July 20-31	\$	195,827.61
UTILITY INVOICES PAID WITH VILLAGE BILLS - August 1-31	\$	<u>235,295.21</u>
TOTAL	\$	467,210.99

Approved: September 20, 2016

Kevin Coffey, Chairperson

Laurie Decker, Clerk

Invoice	Type	Description	Total Cost	Terms	1099	PO Number	GL Account
COMPASS MINERALS AMERICA (4500)							
71521329	Invoi	BULK COARSE UNTREATED ROCK	2,075.07	Open	Non		620-53634-224
71521330	Invoi	BULK COARSE UNTREATED ROCK	2,092.07	Open	Non		620-53634-224
71523606	Invoi	BULK COARSE UNTREATED ROCK	2,091.12	Open	Non		620-53634-224
Total COMPASS MINERALS AMERICA (4500):			6,258.26				
ELMSTAR ELECTRICAL CORP (1187)							
12703 01	Invoi	TIME CLOCK INSTALLATION, TOWER LIGHTING W	1,167.36	Open	Non		620-53644-250
Total ELMSTAR ELECTRICAL CORP (1187):			1,167.36				
FERGUSON WATERWORKS #1476 (221)							
0199193	Invoi	SERVICE MAINTENANCE SUPPLIES	135.39	Open	Non		620-53644-252
0204248	Invoi	SANITARY SEWER GRAND AVE MCKINLEY	861.65	Open	Non		610-51105-263
0205527	Invoi	SERVICE MAINTENANCE SUPPLIES	329.00	Open	Non		620-53644-252
Total FERGUSON WATERWORKS #1476 (221):			1,326.04				
GRAINGER (2338)							
9218944271	Invoi	PVC BALL VALVE, UNION SOCKET - WELL #1	1,135.56	Open	Non		620-19250
Total GRAINGER (2338):			1,135.56				
GRIESBACH READY-MIX LLC (3832)							
3588	Invoi	CONCRETE MONROE STREET	444.39	Open	Non		620-53644-251
3588	Invoi	CONCRETE CIVIC CENTER	266.61	Open	Non		206-55110-242
Total GRIESBACH READY-MIX LLC (3832):			711.00				
HAWKINS INC (1918)							
3945126 RI	Invoi	AZONE & SODIUM SILICATE	374.18	Open	Non		620-53634-214
3945126 RI	Invoi	AZONE & SODIUM SILICATE	1,651.73	Open	Non		620-53634-220
Total HAWKINS INC (1918):			2,025.91				
MCMAHON ASSOCIATES INC (276)							
0903442	Invoi	LEGION PARK STORM SEWER	2,986.35	Open	Non		630-51105-261
903444	Invoi	CAROL LYNN, HOMEWOOD & HAYES	162.50	Open	Non		452-51016-261
903444	Invoi	CAROL LYNN, HOMEWOOD & HAYES	162.50	Open	Non		610-51016-261
903444	Invoi	CAROL LYNN, HOMEWOOD & HAYES	162.50	Open	Non		620-51016-261
903444	Invoi	CAROL LYNN, HOMEWOOD & HAYES	162.50	Open	Non		630-51016-261
903478	Invoi	MCKINLEY AVE	15,249.85	Open	Non		452-51105-261
903478	Invoi	MCKINLEY AVE	1,274.96	Open	Non		610-51105-261
903478	Invoi	MCKINLEY AVE	1,274.96	Open	Non		620-51105-261
903478	Invoi	MCKINLEY AVE	1,274.98	Open	Non		630-51105-261
Total MCMAHON ASSOCIATES INC (276):			22,711.10				
PACE ANALYTICAL SERVICES INC (4619)							
1640023854	Invoi	WATER ANALYSIS	30.00	Open	Non		620-53644-204
1640023855	Invoi	WATER ANALYSIS	60.00	Open	Non		620-53644-204
Total PACE ANALYTICAL SERVICES INC (4619):			90.00				
SECURITY LUEBKE ROOFING INC (4164)							
9000764	Invoi	ROOF INSPECTIONS	340.00	Open	Non		620-53644-250

Invoice	Type	Description	Total Cost	Terms	1099	PO Number	GL Account
Total SECURITY LUEBKE ROOFING INC (4164):			340.00				
TOTAL TOOL SUPPLY INC (557)							
06100192	Invoi	YELLOW CAUTION TAPE	8.19	Open	Non		620-53644-213
TOTAL TOOL SUPPLY INC (557):			8.19				
Grand Totals:			35,773.42				

Report GL Period Summary

Vendor number hash: 38225
Vendor number hash - split: 45631
Total number of invoices: 17
Total number of transactions: 25

Terms Description	Invoice Amount	Net Invoice Amount
Open Terms	35,773.42	35,773.42
Grand Totals:	35,773.42	35,773.42

Report Criteria:

Invoice Detail.GL Account = "6200000000"."62099999999","61000000000"."61099999999","63000000000"."63099999999"

Invoice	Type	Description	Total Cost	Terms	1099	PO Number	GL Account
AT&T LONG DISTANCE (2751)							
JUNE 845626857	Invoi	MAY/JUNE CHARGES	17.80	Open	Non		620-53924-203
Total AT&T LONG DISTANCE (2751):			17.80				
REGAN, ELLEN K. (3319)							
062616	Invoi	CONTRACTUAL SERVICE 6/26/16-7/9/16	7.15	Open	Non		610-53614-204
062616	Invoi	CONTRACTUAL SERVICE 6/26/16-7/9/16	7.15	Open	Non		620-53924-204
062616	Invoi	CONTRACTUAL SERVICE 6/26/16-7/9/16	7.15	Open	Non		630-53444-204
Total REGAN, ELLEN K. (3319):			21.45				
UTILITY REFUNDS 2016 (4712)							
071116	Invoi	1509/1511 MIAMI CIR UTILITY PMT REFUND	164.99	Open	Non		620-34450
071116	Invoi	1509/1511 MIAMI CIR UTILITY PMT REFUND	19.11	Open	Non		620-34450
071116	Invoi	1509/1511 MIAMI CIR UTILITY PMT REFUND	64.43	Open	Non		610-34450
071116	Invoi	1509/1511 MIAMI CIR UTILITY PMT REFUND	9.00	Open	Non		610-34450
071116	Invoi	1509/1511 MIAMI CIR UTILITY PMT REFUND	12.60	Open	Non		630-34450
071116	Invoi	1509/1511 MIAMI CIR UTILITY PMT REFUND	4.80	Open	Non		620-34463
071116	Invoi	1509/1511 MIAMI CIR UTILITY PMT REFUND	.22	Open	Non		620-34470
071116	Invoi	1509/1511 MIAMI CIR UTILITY PMT REFUND	.31	Open	Non		610-34470
071116	Invoi	1509/1511 MIAMI CIR UTILITY PMT REFUND	.04	Open	Non		630-34470
Total UTILITY REFUNDS 2016 (4712):			275.50				
Grand Totals:			314.75				

Report GL Period Summary

Vendor number hash: 10782
Vendor number hash - split: 55116
Total number of invoices: 3
Total number of transactions: 13

Terms Description	Invoice Amount	Net Invoice Amount
Open Terms	314.75	314.75
Grand Totals:	314.75	314.75

Report Criteria:

Invoice Detail.GL Account = "6200000000"."62099999999","61000000000"."61099999999","63000000000"."63099999999"

Invoice	Type	Description	Total Cost	Terms	1099	PO Number	GL Account
APPLETON OIL CO INC (4236)							
JUNE 2016	Invoi	OFF ROAD DIESEL	8.64	Open	Non		630-53441-247
JUNE 2016	Invoi	OFF ROAD DIESEL	20.43	Open	Non		630-53442-247
JUNE 2016	Invoi	OFF ROAD DIESEL	1.66	Open	Non		610-53612-247
JUNE 2016	Invoi	OFF ROAD DIESEL	30.35	Open	Non		620-53644-247
Total APPLETON OIL CO INC (4236):			61.08				
CARDMEMBER SERVICE (178)							
JUNE54721104150	Invoi	WEF MEMBERSHIP CHRIS M.	158.00	Open	Non		620-53924-208
Total CARDMEMBER SERVICE (178):			158.00				
CIVIC SYSTEMS LLC (705)							
CVC14372	Invoi	SEMIANNUAL SUPPORT FEES 7/1/16 - 12/31/16	307.00	Open	Non		620-53644-253
CVC14372	Invoi	SEMIANNUAL SUPPORT FEES 7/1/16 - 12/31/16	612.50	Open	Non		610-53614-208
CVC14372	Invoi	SEMIANNUAL SUPPORT FEES 7/1/16 - 12/31/16	612.50	Open	Non		620-53924-208
CVC14372	Invoi	SEMIANNUAL SUPPORT FEES 7/1/16 - 12/31/16	612.50	Open	Non		630-53444-208
Total CIVIC SYSTEMS LLC (705):			2,144.50				
DORNER INC (4710)							
L0001-9-14-00643-	Invoi	2016 UTILITIES PROJECT - MCKINLEY AVE RECO	31,759.99	Open	Non		610-51105-263
L0001-9-14-00643-	Invoi	2016 UTILITIES PROJECT - MCKINLEY AVE RECO	34,364.00	Open	Non		620-51105-263
L0001-9-14-00643-	Invoi	2016 UTILITIES PROJECT - MCKINLEY AVE RECO	109,176.16	Open	Non		630-51105-263
Total DORNER INC (4710):			175,300.15				
FERGUSON WATERWORKS #1476 (221)							
0199437	Invoi	CLAMPS	537.66	Open	Non		620-53644-251
Total FERGUSON WATERWORKS #1476 (221):			537.66				
HAWKINS INC (1918)							
3912219 RI	Invoi	AZONE & SODIUM SILICATE	441.82	Open	Non		620-53634-214
3912219 RI	Invoi	AZONE & SODIUM SILICATE	1,743.85	Open	Non		620-53634-220
Total HAWKINS INC (1918):			2,185.67				
HEARTLAND BUSINESS SYSTEMS (3449)							
HBS00527507	Invoi	APRIL POSTCARDS 4275 @ \$.14	149.63	Open	Non		610-53613-204
HBS00527507	Invoi	APRIL POSTCARDS 4275 @ \$.14	149.63	Open	Non		620-53904-204
HBS00527507	Invoi	APRIL POSTCARDS 4275 @ \$.14	149.61	Open	Non		630-53443-204
Total HEARTLAND BUSINESS SYSTEMS (3449):			448.87				
KAUKAUNA UTILITIES (234)							
JULY 2016	Invoi	PUMP STATION JEFFERSON ST	1,444.80	Open	Non		620-53624-249
JULY 2016	Invoi	#4 WELL EVERGREEN DRIVE	4,613.47	Open	Non		620-53624-249
JULY 2016	Invoi	#3 WELL WASHINGTON ST	4,290.58	Open	Non		620-53624-249
JULY 2016	Invoi	STEPHEN ST TOWER/LIGHTING	20.00	Open	Non		620-53624-249
JULY 2016	Invoi	1800 STEPHEN ST STORM	257.85	Open	Non		630-53441-249

Invoice	Type	Description	Total Cost	Terms	1099	PO Number	GL Account
Total KAUKAUNA UTILITIES (234):			10,626.70				
OUTAGAMIE COUNTY TREASURER (486)							
1015784 JUNE	Invol	JUNE FUEL BILL	747.00	Open	Non		630-53442-247
1015784 JUNE	Invol	JUNE FUEL BILL	202.88	Open	Non		610-53612-247
1015784 JUNE	Invol	JUNE FUEL BILL	373.83	Open	Non		620-53644-247
110486	Invol	JUNE LANDFILL CHGS - SWEEPINGS	698.25	Open	Non		630-53442-204
Total OUTAGAMIE COUNTY TREASURER (486):			2,021.96				
PACE ANALYTICAL SERVICES INC (4619)							
1640021540	Invol	WATER ANALYSIS	45.00	Open	Non		620-53644-204
1640022250	Invol	WATER ANALYSIS	30.00	Open	Non		620-53644-204
Total PACE ANALYTICAL SERVICES INC (4619):			75.00				
PRECAST SOLUTIONS LLC (4615)							
623	Invol	ADJUSTMENT RISERS	95.98	Open	Non		630-53442-218
Total PRECAST SOLUTIONS LLC (4615):			95.98				
PRIMADATA LLC (4671)							
AUGUST 2016	Invol	AUGUST 2016	400.00	Open	Non		610-53613-226
AUGUST 2016	Invol	AUGUST 2016	400.00	Open	Non		620-53904-226
AUGUST 2016	Invol	AUGUST 2016	400.00	Open	Non		630-53443-226
Total PRIMADATA LLC (4671):			1,200.00				
PUBLIC SERVICE COMMISSION (723)							
1605-I-03140	Invol	CONSTRUCTION APPROVAL ASSESSMENT	373.99	Open	Non		620-53600-408
Total PUBLIC SERVICE COMMISSION (723):			373.99				
REGAN, ELLEN K. (3319)							
072316	Invol	CONTRACTUAL SERVICE 7/10/16-7/23/16	8.80	Open	Non		610-53614-204
072316	Invol	CONTRACTUAL SERVICE 7/10/16-7/23/16	8.80	Open	Non		620-53924-204
072316	Invol	CONTRACTUAL SERVICE 7/10/16-7/23/16	8.80	Open	Non		630-53444-204
Total REGAN, ELLEN K. (3319):			26.40				
UTILITY REFUNDS 2016 (4712)							
1-251208-03	Invol	OVERPAYMENT REFUND UTILITY 1-251208-03	8.99	Open	Non		620-34450
1-251208-03	Invol	OVERPAYMENT REFUND UTILITY 1-251208-03	5.23	Open	Non		610-34450
1-253545-01	Invol	OVERPAYMENT REFUND UTILITY 1-253545-01	43.72	Open	Non		620-34450
1-262282-17	Invol	OVERPAYMENT REFUND UTILITY 1-262282-17	34.30	Open	Non		620-34450
1-292627-13	Invol	OVERPAYMENT REFUND UTILITY 1-292627-13	14.91	Open	Non		620-34450
1-292627-13	Invol	OVERPAYMENT REFUND UTILITY 1-292627-13	7.35	Open	Non		610-34450
1-292627-13	Invol	OVERPAYMENT REFUND UTILITY 1-292627-13	6.83	Open	Non		620-34463
1-292627-13	Invol	OVERPAYMENT REFUND UTILITY 1-292627-13	3.26	Open	Non		630-34464
1-702415-03	Invol	OVERPAYMENT REFUND UTILITY 1-702415-03	.27	Open	Non		620-34450
1-702425-03	Invol	OVERPAYMENT REFUND UTILITY 1-702425-03	.26	Open	Non		620-34450
1-702470-02	Invol	OVERPAYMENT REFUND UTILITY 1-702470-02	5.98	Open	Non		620-34450
1-702480-01	Invol	OVERPAYMENT REFUND UTILITY 1-702480-01	34.25	Open	Non		620-34450
1-702635-02	Invol	OVERPAYMENT REFUND UTILITY 1-702635-02	.06	Open	Non		620-34450
1-702680-02	Invol	OVERPAYMENT REFUND UTILITY 1-702680-02	.06	Open	Non		620-34450
1-702710-02	Invol	OVERPAYMENT REFUND UTILITY 1-702710-02	3.06	Open	Non		620-34450

Invoice	Type	Description	Total Cost	Terms	1099	PO Number	GL Account
1-702750-02	Invol	OVERPAYMENT REFUND UTILITY 1-702750-02	.15	Open	Non		620-34450
1-702785-02	Invol	OVERPAYMENT REFUND UTILITY 1-702785-02	.04	Open	Non		620-34450
1-702790-01	Invol	OVERPAYMENT REFUND UTILITY 1-702790-01	12.97	Open	Non		620-34450
1-702840-01	Invol	OVERPAYMENT REFUND UTILITY 1-702840-01	.62	Open	Non		620-34450
1-702950-02	Invol	OVERPAYMENT REFUND UTILITY 1-702950-02	.03	Open	Non		620-34450
1-702960-02	Invol	OVERPAYMENT REFUND UTILITY 1-702960-02	3.67	Open	Non		620-34450
1-702995-00	Invol	OVERPAYMENT REFUND UTILITY 1-702995-00	.57	Open	Non		620-34450
1-703055-01	Invol	OVERPAYMENT REFUND UTILITY 1-703055-01	6.23	Open	Non		620-34450
1-703055-01	Invol	OVERPAYMENT REFUND UTILITY 1-703055-01	2.53	Open	Non		610-34450
1-703065-02	Invol	OVERPAYMENT REFUND UTILITY 1-703065-02	.26	Open	Non		620-34450
1-703305-02	Invol	OVERPAYMENT REFUND UTILITY 1-703305-02	.04	Open	Non		620-34450
1-703375-02	Invol	OVERPAYMENT REFUND UTILITY 1-703375-02	22.98	Open	Non		620-34450
1-703870-00	Invol	OVERPAYMENT REFUND UTILITY 1-703870-00	18.09	Open	Non		620-34450
1-703885-00	Invol	OVERPAYMENT REFUND UTILITY 1-703885-00	18.81	Open	Non		620-34450
1-703910-00	Invol	OVERPAYMENT REFUND UTILITY 1-703910-00	18.71	Open	Non		620-34450
1-703920-00	Invol	OVERPAYMENT REFUND UTILITY 1-703920-00	17.86	Open	Non		620-34450
Total UTILITY REFUNDS 2016 (4712):			292.09				
VERIZON WIRELESS (3606)							
9768705091	Invol	JUNE/JULY SERVICE	18.35	Open	Non		620-53924-203
Total VERIZON WIRELESS (3606):			18.35				
WE ENERGIES (2788)							
JULY 4494-800-612	Invol	920 WASHINGTON ST	10.34	Open	Non		620-53624-249
JULY 4494-800-612	Invol	PLANT #1 (100 WILSON ST)	64.92	Open	Non		620-53624-249
JULY 4494-800-612	Invol	PLANT #2 (1118 JEFFERSON ST)	13.86	Open	Non		620-53624-249
JULY 4494-800-612	Invol	LC WELL #4 PUMPHOUSE (625 E EVERGREEN)	12.86	Open	Non		620-53624-249
JULY 4494-800-612	Invol	PUMP STATION @ EVERGREEN & FRENCH	159.23	Open	Non		620-53624-249
Total WE ENERGIES (2788):			261.21				
Grand Totals:			195,827.61				

Report GL Period Summary

Vendor number hash: 168095
 Vendor number hash - split: 253754
 Total number of invoices: 44
 Total number of transactions: 74

Terms Description	Invoice Amount	Net Invoice Amount
Open Terms	195,827.61	195,827.61
Grand Totals:	195,827.61	195,827.61

Terms Description	Invoice Amount	Net Invoice Amount
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Report Criteria:

Invoice Detail.GL Account = "6200000000"- "62099999999","61000000000"- "61099999999","63000000000"- "63099999999"

Report Criteria:

Invoice Detail.GL Account = "6200000000"- "62099999999", "61000000000"- "61099999999", "63000000000"- "63099999999"

Invoice	Type	Description	Total Cost	Terms	1099	PO Number	GL Account
APPLETON OIL CO INC (4236)							
JULY 2016	Invol	OFF ROAD DIESEL	2.51	Open	Non		610-53612-247
JULY 2016	Invol	OFF ROAD DIESEL	8.35	Open	Non		620-53644-247
JULY 2016	Invol	OFF ROAD DIESEL	5.39	Open	Non		630-53441-247
JULY 2016	Invol	OFF ROAD DIESEL	6.10	Open	Non		630-53442-247
Total APPLETON OIL CO INC (4236):			22.35				
AT& T (409)							
920788738107-201	Invol	JUNE/JULY SERVICE	38.45	Open	Non		620-53924-203
920788738108 201	Invol	AUG/SEPT SERVICE	38.46	Open	Non		620-53924-203
Total AT& T (409):			76.91				
AT&T LONG DISTANCE (2751)							
JULY 845626857	Invol	JUNE/JULY CHARGES	20.11	Open	Non		620-53924-203
Total AT&T LONG DISTANCE (2751):			20.11				
BOND TRUST SERVICES CORP (4071)							
29565	Invol	PAYING AGENT SERVICE 5/16-5/17	350.00	Open	Non		630-53444-204
Total BOND TRUST SERVICES CORP (4071):			350.00				
COMPASS MINERALS AMERICA (4500)							
71504429	Invol	BULK COARSE UNTREATED ROCK	2,292.30	Open	Non		620-53634-224
71504430	Invol	BULK COARSE UNTREATED ROCK	1,990.06	Open	Non		620-53634-224
71506377	Invol	BULK COARSE UNTREATED ROCK	1,939.06	Open	Non		620-53634-224
71507723	Invol	BULK COARSE UNTREATED ROCK	2,009.90	Open	Non		620-53634-224
71507724	Invol	BULK COARSE UNTREATED ROCK	2,081.68	Open	Non		620-53634-224
71508588	Invol	BULK COARSE UNTREATED ROCK	2,250.74	Open	Non		620-53634-224
71509725	Invol	BULK COARSE UNTREATED ROCK	2,297.02	Open	Non		620-53634-224
71511924	Invol	BULK COARSE UNTREATED ROCK	2,297.97	Open	Non		620-53634-224
71511926	Invol	BULK COARSE UNTREATED ROCK	2,236.58	Open	Non		620-53634-224
Total COMPASS MINERALS AMERICA (4500):			19,395.31				
DONALD HIETPAS & SONS INC. (209)							
080216	Invol	7/6/16 REPAIRED WATER BREAK AT 1502 TAYLO	1,304.31	Open	Non		620-53644-251
L0001-940703-A	Invol	2015 UTILITY FINAL #6	32,840.80	Open	Non		610-21230
L0001-940703-A	Invol	2015 UTILITY FINAL #6	5,859.50	Open	Non		620-21230
L0001-940703-A	Invol	2015 UTILITY FINAL #6	5,234.05	Open	Non		630-53442-251
Total DONALD HIETPAS & SONS INC. (209):			34,770.56				
FARRELL EQUIPMENT & SUPPLY CO INC (4598)							
INV0000000080872	Invol	5 GAL PAIL CURING & SEALING AGENT	92.99	Open	Non		620-53644-251
Total FARRELL EQUIPMENT & SUPPLY CO INC (4598):			92.99				
FERGUSON ENTERPRISES INC #448 #1020 (2046)							
3413055	Invol	GASKETS	25.60	Open	Non		620-53644-252
3417373	Invol	ADAPTER	169.32	Open	Non		620-53644-252
3418062	Invol	CLMP/PVC CMNT	41.70	Open	Non		620-53644-252

Invoice	Type	Description	Total Cost	Terms	1099	PO Number	GL Account
WN079409	Invoi	PIPE/PRIMER/PVC CEMENT	60.71	Open	Non		620-53634-255
WN079440	Invoi	2-1/2 CPVC	39.43	Open	Non		620-53634-255
Total FERGUSON ENTERPRISES INC #448 #1020 (2046):			336.76				
FERGUSON WATERWORKS #1476 (221)							
0199932	Invoi	CURB FORM AND GRATE	439.58	Open	Non		630-53442-251
0200815	Invoi	GALV FLR END SECT	106.00	Open	Non		630-53442-251
0201938	Invoi	1 TAP CURB BX LID W/PLUG	107.35	Open	Non		620-53644-252
0201939	Invoi	1 CURB BX REP COUP	62.50	Open	Non		620-53644-252
Total FERGUSON WATERWORKS #1476 (221):			715.43				
GRAINGER (2338)							
9160084381	Invoi	SLIP SOCKET/REDUCER BUSHING	511.30	Open	Non		620-53634-255
Total GRAINGER (2338):			511.30				
GRIESBACH READY-MIX LLC (3832)							
3498	Invoi	CONCRETE MADISON/MAIN ST	98.25	Open	Non		620-53644-251
3498	Invoi	CONCRETE MADISON/MAIN ST	294.75	Open	Non		630-53442-251
Total GRIESBACH READY-MIX LLC (3832):			393.00				
HACH COMPANY (1885)							
10009300	Invoi	IRON REAGENT	133.54	Open	Non		620-53644-204
10011299	Invoi	PHENOL RED SPEC GRADE IND	68.75	Open	Non		620-53644-204
Total HACH COMPANY (1885):			202.29				
HAWKINS INC (1918)							
3922342 RI	Invoi	AZONE & SODIUM SILICATE	616.26	Open	Non		620-53634-214
3922342 RI	Invoi	AZONE & SODIUM SILICATE	2,034.01	Open	Non		620-53634-220
3930219 RI	Invoi	AZONE & SODIUM SILICATE	587.78	Open	Non		620-53634-214
3930219 RI	Invoi	AZONE & SODIUM SILICATE	2,324.17	Open	Non		620-53634-220
Total HAWKINS INC (1918):			5,562.22				
HEART OF THE VALLEY (280)							
JULY 1 2016	Invoi	JULY 2016 WASTEWATER	120,615.56	Open	Non		610-53611-225
JULY 1 2016	Invoi	JULY 2016 WASTEWATER	154.00	Open	Non		610-53611-204
JULY 2016	Invoi	JULY HOV METER PAYABLE	5,132.00	Open	Non		610-21110
Total HEART OF THE VALLEY (280):			125,901.56				
HEARTLAND BUSINESS SYSTEMS (3449)							
HBS00529952	Invoi	MAY BILL PRINT 4250 @ \$.14	148.75	Open	Non		610-53613-204
HBS00529952	Invoi	MAY BILL PRINT 4250 @ \$.14	148.75	Open	Non		620-53904-204
HBS00529952	Invoi	MAY BILL PRINT 4250 @ \$.14	148.75	Open	Non		630-53443-204
HBS00530525	Invoi	JUNE BILL PRINT 4213 @ \$.14	147.48	Open	Non		610-53613-204
HBS00530525	Invoi	JUNE BILL PRINT 4213 @ \$.14	147.48	Open	Non		620-53904-204
HBS00530525	Invoi	JUNE BILL PRINT 4213 @ \$.14	147.48	Open	Non		630-53443-204
HBS00531738	Invoi	JULY BILL PRINT 4193 @ \$.14	146.75	Open	Non		610-53613-204
HBS00531738	Invoi	JULY BILL PRINT 4193 @ \$.14	146.77	Open	Non		620-53904-204
HBS00531738	Invoi	JULY BILL PRINT 4193 @ \$.14	146.75	Open	Non		630-53443-204

Invoice	Type	Description	Total Cost	Terms	1099	PO Number	GL Account
Total HEARTLAND BUSINESS SYSTEMS (3449):			1,328.96				
KAUKAUNA UTILITIES (234)							
9012695-00 JULY 1	Invoi	DOYLE PARK WELL	4,950.48	Open	Non		620-53624-249
AUGUST 2016	Invoi	PUMP STATION JEFFERSON ST	1,643.22	Open	Non		620-53624-249
AUGUST 2016	Invoi	#4 WELL EVERGREEN DRIVE	4,782.34	Open	Non		620-53624-249
AUGUST 2016	Invoi	#3 WELL WASHINGTON ST	4,214.24	Open	Non		620-53624-249
AUGUST 2016	Invoi	STEPHEN ST TOWER/LIGHTING	18.11	Open	Non		620-53624-249
AUGUST 2016	Invoi	1800 STEPHEN ST STORM	110.50	Open	Non		630-53441-249
Total KAUKAUNA UTILITIES (234):			15,718.89				
LEE'S CONTRACTING/FABRICATING (271)							
19874	Invoi	FLANGE GASKETS	30.00	Open	Non		620-53624-255
Total LEE'S CONTRACTING/FABRICATING (271):			30.00				
MCC INC (480)							
88027	Invoi	E-1 9.5 MM RAS	654.70	Open	Non		620-53644-216
88027	Invoi	E-1 9.5 MM RAS	654.70	Open	Non		630-53442-216
88248	Invoi	E-1 9.5 MM RAS	365.30	Open	Non		620-53644-251
88868	Invoi	E-1 9.5 MM RAS	815.48	Open	Non		610-53612-216
89929	Invoi	BASE AGG DENSE 3/4"	39.92	Open	Non		630-53442-216
89929	Invoi	BASE AGG DENSE 3/4"	39.91	Open	Non		610-53612-216
Total MCC INC (480):			2,570.01				
MCMAHON ASSOCIATES INC (276)							
0901751	Invoi	PUMPHOUSE #1 IMPROVEMENTS	1,441.50	Open	Non		620-19250
0903084	Invoi	PUMPHOUSE #1 IMPROVEMENT PROJECT	10,958.19	Open	Non		620-19250
902869	Invoi	PUMPHOUSE #1 IMPROVEMENT PROJECT	4,782.50	Open	Non		620-19250
Total MCMAHON ASSOCIATES INC (276):			17,182.19				
MCO (2254)							
20639	Invoi	METER READING JULY	354.17	Open	Non		620-53904-204
20639	Invoi	METER READING JULY	354.17	Open	Non		610-53613-204
Total MCO (2254):			708.34				
MIDWEST METER INC (4407)							
0079706-IN	Invoi	AMPLIFIER KIT	1,037.40	Open	Non		620-53634-255
Total MIDWEST METER INC (4407):			1,037.40				
OUTAGAMIE COUNTY TREASURER (486)							
080116	Invoi	2015 VANDENBROEK DRAINAGE DISTRICT - BAS	4,430.81	Open	Non		630-53440-410
1015869	Invoi	JULY FUEL BILL	631.32	Open	Non		630-53442-247
1015869	Invoi	JULY FUEL BILL	150.34	Open	Non		610-53612-247
1015869	Invoi	JULY FUEL BILL	257.02	Open	Non		620-53644-247
110774	Invoi	JULY LANDFILL CHGS	150.85	Open	Non		630-53442-204
Total OUTAGAMIE COUNTY TREASURER (486):			5,620.34				
PACE ANALYTICAL SERVICES INC (4619)							
1640022750	Invoi	WATER ANALYSIS	45.00	Open	Non		620-53644-204

Invoice	Type	Description	Total Cost	Terms	1099	PO Number	GL Account
1640023604	Invoi	WATER ANALYSIS	60.00	Open	Non		620-53644-204
Total PACE ANALYTICAL SERVICES INC (4619):			105.00				
REGAN, ELLEN K. (3319)							
07/24-8/6/16	Invoi	CONTRACTUAL SERVICE 7/24/16-8/6/16	7.15	Open	Non		610-53614-204
07/24-8/6/16	Invoi	CONTRACTUAL SERVICE 7/24/16-8/6/16	7.15	Open	Non		620-53924-204
07/24-8/6/16	Invoi	CONTRACTUAL SERVICE 7/24/16-8/6/16	7.15	Open	Non		630-53444-204
AUGUST 7-AUGUS	Invoi	CONTRACTUAL SERVICE 8/7/16-8/20/16	31.35	Open	Non		610-53614-204
AUGUST 7-AUGUS	Invoi	CONTRACTUAL SERVICE 8/7/16-8/20/16	31.35	Open	Non		620-53924-204
AUGUST 7-AUGUS	Invoi	CONTRACTUAL SERVICE 8/7/16-8/20/16	31.35	Open	Non		630-53444-204
Total REGAN, ELLEN K. (3319):			115.50				
SCHWAAB INC (1925)							
A062341	Invoi	ENDORSEMENT STAMP	18.83	Open	Non		610-53614-206
A062341	Invoi	ENDORSEMENT STAMP	18.83	Open	Non		620-53924-206
A062341	Invoi	ENDORSEMENT STAMP	18.83	Open	Non		630-53444-206
Total SCHWAAB INC (1925):			56.49				
SHORT, ERIC (4742)							
JULY REIMBURSE	Invoi	MILEAGE REIMBURSEMENT	2.16	Open	Non		620-53644-202
JULY REIMBURSE	Invoi	MILEAGE REIMBURSEMENT	2.16	Open	Non		630-53442-202
Total SHORT, ERIC (4742):			4.32				
STAPLES BUSINESS ADVANTAGE (3472)							
3294727040	Invoi	INK	144.38	Open	Non		620-53924-206
3310182607	Invoi	FILE GUIDES	5.45	Open	Non		610-53614-206
3310182607	Invoi	FILE GUIDES	5.45	Open	Non		620-53924-206
3310182607	Invoi	FILE GUIDES	5.45	Open	Non		630-53444-206
Total STAPLES BUSINESS ADVANTAGE (3472):			160.73				
STATEWIDE TRENCHING LLC (4755)							
1182	Invoi	1936 W MAIN ST STORM LATERAL	1,200.00	Open	Non		630-53442-263
Total STATEWIDE TRENCHING LLC (4755):			1,200.00				
STERNHAGEN, ALEC (4743)							
JULY REIMBURSE	Invoi	MILEAGE REIMBURSEMENT	3.07	Open	Non		610-53612-202
JULY REIMBURSE	Invoi	MILEAGE REIMBURSEMENT	3.07	Open	Non		620-53644-202
JULY REIMBURSE	Invoi	MILEAGE REIMBURSEMENT	3.13	Open	Non		630-53442-202
Total STERNHAGEN, ALEC (4743):			9.27				
TIME WARNER CABLE (89)							
AUGUST 60703290	Invoi	AUG/SEPT SERVICE	81.16	Open	Non		620-53924-203
Total TIME WARNER CABLE (89):			81.16				
USA BLUEBOOK (1117)							
005504	Invoi	LEAD FREE BRASS UNION/BUSHING	694.39	Open	Non		620-53634-255
Total USA BLUEBOOK (1117):			694.39				

Invoice	Type	Description	Total Cost	Terms	1099	PO Number	GL Account
UTILITY REFUNDS 2016 (4712)							
1-702680-01	Invoi	OVERPAYMENT REFUND UTILITY 1-702680-01	20.05	Open	Non		620-34450
Total UTILITY REFUNDS 2016 (4712):			20.05				
VERIZON WIRELESS (3606)							
9770352090	Invoi	JULY/AUG SERVICE	15.67	Open	Non		620-53924-203
Total VERIZON WIRELESS (3606):			15.67				
VILLAGE OF LITTLE CHUTE (1404)							
AUGUST 2016	Invoi	PUMP STATION JEFFERSON ST	18.20	Open	Non		620-53624-249
AUGUST 2016	Invoi	#3 WELL WASHINGTON ST	13.30	Open	Non		620-53624-249
AUGUST 2016	Invoi	3609 FREEDOM RD-WATER/SEWER	7.00	Open	Non		630-53441-249
JULY 2016	Invoi	PUMP STATION JEFFERSON ST	18.20	Open	Non		620-53624-249
JULY 2016	Invoi	#3 WELL WASHINGTON ST	13.30	Open	Non		620-53624-249
JULY 2016	Invoi	3609 FREEDOM RD-WATER/SEWER	7.00	Open	Non		630-53441-249
Total VILLAGE OF LITTLE CHUTE (1404):			77.00				
WE ENERGIES (2788)							
AUGUST 4494-800-	Invoi	920 WASHINGTON ST	11.43	Open	Non		620-53624-249
AUGUST 4494-800-	Invoi	PLANT #1 (100 WILSON ST)	83.18	Open	Non		620-53624-249
AUGUST 4494-800-	Invoi	PLANT #2 (1118 JEFFERSON ST)	9.80	Open	Non		620-53624-249
AUGUST 4494-800-	Invoi	LC WELL #4 PUMPHOUSE (625 E EVERGREEN)	12.17	Open	Non		620-53624-249
AUGUST 4494-800-	Invoi	PUMP STATION @ EVERGREEN & FRENCH	62.51	Open	Non		620-53624-249
Total WE ENERGIES (2788):			179.09				
WINTER WOOD PRODUCTS (4120)							
540500	Invoi	MARKING PAINT	9.88	Open	Non		610-53612-218
540500	Invoi	MARKING PAINT	9.88	Open	Non		620-53644-218
540500	Invoi	MARKING PAINT	9.86	Open	Non		630-53442-218
Total WINTER WOOD PRODUCTS (4120):			29.62				
Grand Totals:			235,295.21				

Report GL Period Summary

Vendor number hash: 163020
Vendor number hash - split: 273216
Total number of invoices: 70
Total number of transactions: 115

Terms Description	Invoice Amount	Net Invoice Amount
Open Terms	235,295.21	235,295.21
Grand Totals:	235,295.21	235,295.21

Terms Description	Invoice Amount	Net Invoice Amount
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Report Criteria:
Invoice Detail.GL Account = "6200000000"."62099999999","61000000000"."61099999999","63000000000"."63099999999"