



UTILITY COMMITTEE MEETING AGENDA

September 03, 2024 at 5:45 PM

Kronenwetter Municipal Center - 1582 Kronenwetter Drive Board Room (Lower Level)

1. CALL MEETING TO ORDER

- A. Pledge of Allegiance
- B. Roll Call

2. PUBLIC COMMENT

Please be advised per State Statute Section 19.84(2), information will be received from the public. It is the policy of this Village that Public Comment will take no longer than 15 minutes with a three-minute time period, per person, with time extension per the Chief Presiding Officer's discretion. Be further advised that there may be limited discussion on the information received, however, no action will be taken under public comments.

3. APPROVAL OF MINUTES

- [C.](#) July 2, 2024, UC Meeting Minutes

4. REPORTS AND DISCUSSIONS

- [D.](#) Public Works Director Report
- [E.](#) Treasurer's Report

5. OLD BUSINESS

6. NEW BUSINESS

- [F.](#) Discussion: Update from Becher Hoppe
- [G.](#) Discussion: Update from RPS
- [H.](#) 2024 Sewer Rate vs 2023 Sewer Rate – 2nd Qtr
- [I.](#) Items/Projects 2025 Budget
- [J.](#) Discussion: 2nd Qtr Consumption Report
- [K.](#) Storm Water
- [L.](#) Discussion & Possible Action: Well 1

7. NEXT MEETING: OCTOBER 1, 2024

8. CONSIDERATION OF ITEMS FOR FUTURE AGENDA

9. ADJOURNMENT

WRITTEN COMMENTS: You can send comments on agenda items to kcoyle@kronenwetter.org

NOTE: Requests from persons with disabilities who need assistance to participate in this meeting or hearing should be made at least 24 hours in advance to the Village Clerk's office at (715) 693-4200 during business hours.

Posted: 08/30/2024 Kronenwetter Municipal Center and www.kronenwetter.org

Faxed: WAOW, WSAU, City Pages, Mosinee Times | Emailed: Wausau Daily Herald, WSAU, WAOW, Mosinee Times, Wausau Pilot and Review, City Pages



UTILITY COMMITTEE MEETING MINUTES

July 02, 2024 at 5:45 PM

Kronenwetter Municipal Center - 1582 Kronenwetter Drive Board Room (Lower Level)

1. CALL MEETING TO ORDER

@5:45

A. Pledge of Allegiance

B. Roll Call

PRESENT

Jim Buck

Alex Vedvik

Bob Peterson

ABSENT

Craig Mortensen

Cindy Buchkowski-Hoffmann

2. PUBLIC COMMENT

Please be advised per State Statute Section 19.84(2), information will be received from the public. It is the policy of this Village that Public Comment will take no longer than 15 minutes with a three-minute time period, per person, with time extension per the Chief Presiding Officer's discretion. Be further advised that there may be limited discussion on the information received, however, no action will be taken under public comments.

No Public Comment

3. APPROVAL OF MINUTES

C. 2024 06 05 UC MEETING

Motion to approve as presented.

Motion made by Buck, Seconded by Peterson.

Voting Yea: Buck, Vedvik, Peterson

4. REPORTS AND DISCUSSIONS

D. Treasurer's Report

Report by Lisa Kerstner. Updated committee on Fire protection. The charge for fire protection goes to the Maintenance of hydrants. Update on revenue and expenditures.

E. 1st Qtr 2023 to 2024 - Consumption Report

Update by water clerk. Updates on comparison of this 1st quarter 2024 to 1st quarter 2023 to see if consumption increased with the rate increase.

5. OLD BUSINESS

F. Discussion & Possible Action: Change Order No. 4 Overhead Coiling Door and Attic Scuttle

Presented the change order on coil door and attic scuttle.

Motion to approve the change order for the door and scuttle not to exceed \$50,000.

Motion made by Buck, Seconded by Vedvik.
Voting Yea: Buck, Vedvik, Peterson, By roll call

6. NEW BUSINESS

- G. Discussion & Action: Update from Becher Hoppe
Update by Joe Kafczynski from Becher Hoppe. Lisa, Mark, Joe, Zach from Ellis Met with Dave Andrewcheck from the DNR. He will perform the final inspections on the project and will continue to monitor the project. Electrical and HVAC work is continuing. Training for the operation will be provided by the filter manufacture.
- H. Discussion & Possible Action: RPS Update
Rob from RPS will be present for the August meeting. LS 8 will be funded by the TID. The van for the water utility has to be replaced due to the transmission going out and will be replaced by a truck.
- I. Discussion & Possible Action: Increase of Committee Member Compensation
Committee agreed to increase the Compensation for committee members to \$50.00, Trustees to \$475.00 and President to \$875.00.

7. NEXT MEETING: AUGUST 6, 2024

8. CONSIDERATION OF ITEMS FOR FUTURE AGENDA

Simplified Rate case status
Information on Stormwater/Flooding situation
Golden Ponds information

9. ADJOURNMENT

@6:56PM
Motion made by Peterson, Seconded by Buck.
Voting Yea: Buck, Vedvik, Peterson

WRITTEN COMMENTS: You can send comments on agenda items to kcoyle@kronenwetter.org

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Posted: 06/28/2023 Kronenwetter Municipal Center and www.kronenwetter.org

Faxed: WAOW, WSAU, City Pages, Mosinee Times | Emailed: Wausau Daily Herald, WSAW, WAOW, Mosinee Times, Wausau Pilot and Review, City Pages



Report to Utility Committee

Item Name: Director of Public Works and Utilities Report

Meeting Date: September 3, 2024

Referring Body:

Committee Contact:

Staff Contact: Greg Ulman

Report Prepared by: Greg Ulman

- A leak was detected on well pump #1, staff gathered 3 quotes and we are looking for approval.
- Van Ert will be upgrading the lighting at the wellhouse to vapor tight fixtures, they are necessary because of the chemicals we add for treatment. The cost for the fixtures in the office area is \$1,298.00 and the cost for the pump room fixtures will be \$2,496.00
- We received a complaint from a resident who lives on Cty Rd XX about heavy minerals in their water. We flushed the line which dead ends on Cty Rd XX to rid the end of the line from buildup. I asked the resident to let me know if the buildup continues even after we flush the line and they have not responded to me of a continuing problem.
- We have our fall hydrant flushing scheduled to start on September 16 and conclude on October 3

**VILLAGE OF KRONENWETTER
SEWER & WATER - CASH AND INVESTMENTS**

Jul-24

Cash and Investments - Balance By Institution		
	Interest Rate	Balance
INCREDIBLE BANK ACCOUNTS		
TAX SAVINGS ACCOUNT	4.60%	-
General Fund #100		
Debt Service Fund (350)	Interest	
TIF #1 - Fd. #451	Earned:	
TIF #2 - Fd. #452	\$ -	
TIF #3 - Fd. #453		
TIF #4 - Fd. #454		
Capital Projects - Fd. #410		
Equipment Replacement - Fd. #750		
GENERAL CHECKING (ICS)	4.60%	1,239,222.38
General Fund (100)		-
Municipal Court (221)		-
Park Fund (250)		-
Fire Department Donation (260)	Interest	-
2% Fire Dues (270)	Earned:	-
Debt Service Fund (350)	\$ 2,123.77	-
Capital Projects (410)		-
TIF 1 (451)		-
TIF 2 (452)		-
TIF 3 (453)		-
TIF 4 (454)		-
ARPA (500)		-
Water Utility (601)		806,814.56
Sewer Utility (650)		432,407.82
Equipment Replacement Fund (750)		-
LOCAL GOVERNMENT INVESTMENT POOL (LGIP)		
	5.42%	1,731,802.22
General Fund		-
Water Utility Fund	Interest	351,401.57
TIF 1	Earned:	-
TIF 2	\$ 8,594.56	-
TIF 4		-
Parks		-
Water Utility Replacement Fund		547,075.94
Sewer Utility Fund		212,911.55
Sewer Utility Replacement Fund		620,413.16
Water Utility Debt Retainage		254,268.59
Valley Communities Credit Union		
	0.850%	-
General Fund	Interest	-
TIF 2	Earned:	-
TIF 3	\$ -	-
Total Cash and Investments:		2,971,024.60

Total Interest Earned \$ 10,718.33 **Rate of Earnings:** 0.360762%

Cash and Investments - Balance By Fund	
Fund	Balance
General Fund	
General Checking	-
Tax Savings Account	-
Local Government Investment Pool	-
Valley Communities Credit Union	-
General Fund Total	-
Municipal Court Fund	
General Checking	-
Court Fund Total	-

Cash and Investments - Balance By Fund	
Fund	Balance
Park Fund	
General Checking	-
Local Government Investment Pool	-
Park Fund Total	-
Fire Department Donation	
General Checking	-
Fire Department Donation Total	-
2% Fire Dues	
General Checking	-
2% Fire Dues Total	-
Debt Service Fund	
General Checking	-
Tax Savings Account	-
Debt Service Fund Total	-
Capital Projects Fund	
General Checking	-
Tax Savings Account	-
Capital Projects Fund Total	-
TIF #1	
General Checking	-
Tax Savings Account	-
Local Government Investment Pool	-
TIF #1 Total	-
TIF #2	
General Checking	-
Tax Savings Account	-
Local Government Investment Pool	-
TIF #2 Total	-
TIF #3	
General Checking	-
Tax Savings Account	-
Local Government Investment Pool	254,268.59
TIF #3 Total	254,268.59
TIF #4	
General Checking	-
Tax Savings Account	-
Local Government Investment Pool	-
TIF #4 Total	-
Water Utility Fund	
General Checking	806,814.56
Local Government Investment Pool	898,477.51
Water Utility Fund Total	1,705,292.07
Sewer Utility Fund	
General Checking	432,407.82
Local Government Investment Pool	833,324.71
Sewer Utility Fund Total	1,265,732.53
Equipment Replacement Fund	
General Checking	-
Tax Savings Account	-
Equipment Replacement Fund Total	-
Total Cash and Investments:	3,225,293.19

VILLAGE OF KRONENWETTER
REVENUES WITH COMPARISON TO BUDGET
FOR THE 7 MONTHS ENDING JULY 31, 2024

Section 4, Item E.

WATER UTILITY

		PERIOD ACTUAL	YTD ACTUAL	BUDGET	UNEXPENDED	PCNT
	<u>SOURCE 41</u>					
601-41900-000	INTEREST ON INVESTMENTS	6,558.97	46,249.50	34,500.00	(11,749.50)	134.1
	TOTAL SOURCE 41	6,558.97	46,249.50	34,500.00	(11,749.50)	134.1
	<u>SOURCE 42</u>					
601-42100-000	MISC NON-OPERATING INCOME	.00	.00	500.00	500.00	.0
	TOTAL SOURCE 42	.00	.00	500.00	500.00	.0
	<u>SOURCE 46</u>					
601-46100-470	FORFEITED DISCOUNT	239.11	1,891.34	.00	(1,891.34)	.0
601-46161-000	METERED SALES - RESIDENTIAL	40,167.50	217,262.11	465,000.00	247,737.89	46.7
601-46161-200	METERED SALES - COMMERCIAL	2,688.19	21,403.83	58,000.00	36,596.17	36.9
601-46161-300	METERED SALES - INDUSTRIAL	.00	4,281.19	13,100.00	8,818.81	32.7
601-46162-000	PRIVATE FIRE PROTECTION	492.00	3,140.33	19,100.00	15,959.67	16.4
601-46163-000	PUBLIC FIRE PROTECTION	11,843.35	65,398.16	126,000.00	60,601.84	51.9
601-46163-030	INDUSTRIAL FIRE PROTECTION	.00	643.42	.00	(643.42)	.0
601-46163-200	COMMERCIAL FIRE PROTECTION	534.00	3,680.53	.00	(3,680.53)	.0
601-46164-000	METERED SALES/PUBLIC AUTHORITY	34.15	242.32	600.00	357.68	40.4
601-46165-000	METERED SALES - MULTIFAM RESID	5,692.62	30,083.65	72,000.00	41,916.35	41.8
601-46172-000	CELL TOWER RENT ON WATER TOWER	.00	31,360.00	31,360.00	.00	100.0
601-46173-000	WATER; CONNECTION FEES	.00	675.00	14,500.00	13,825.00	4.7
601-46174-000	OTHER MISC WATER REVENUES	129.79	861.93	.00	(861.93)	.0
601-46175-000	CLEAR WATER REVENUES	10,992.69	19,890.98	525,000.00	505,109.02	3.8
601-46425-000	SAFE WATER DRINKING LOAN	.00	1,558,610.29	3,385,500.00	1,826,889.71	46.0
	TOTAL SOURCE 46	72,813.40	1,959,425.08	4,710,160.00	2,750,734.92	41.6
	TOTAL FUND REVENUE	79,372.37	2,005,674.58	4,745,160.00	2,739,485.42	42.3

VILLAGE OF KRONENWETTER
EXPENDITURES WITH COMPARISON TO BUDGET
FOR THE 7 MONTHS ENDING JULY 31, 2024

Section 4, Item E.

WATER UTILITY

		PERIOD ACTUAL	YTD ACTUAL	BUDGET	UNEXPENDED	PCNT
	<u>UTILITY EXPENSE</u>					
601-53600-403-000	DEPRECIATION EXPENSE - WATER	.00	.00	200,000.00	200,000.00	.0
601-53600-427-000	SAFE DRINKING LOAN - INTEREST	.00	7,416.63	43,726.12	36,309.49	17.0
601-53600-608-001	MAINTENANCE METER REPLACEMENT	12,375.00	12,375.00	20,000.00	7,625.00	61.9
	TOTAL UTILITY EXPENSE	12,375.00	19,791.63	263,726.12	243,934.49	7.5
	<u>PUMPING EXPENSE</u>					
601-53610-620-110	WATER OPERATION WAGES	1,369.30	20,536.53	25,655.00	5,118.47	80.1
601-53610-620-151	WATER OPERATION FICA	101.95	1,516.12	1,965.00	448.88	77.2
601-53610-620-152	WATER OPERATION RETIREMENT	94.49	1,331.67	1,771.00	439.33	75.2
601-53610-620-154	WATER OPERATION - INSURANCE	329.08	5,187.85	8,010.00	2,822.15	64.8
601-53610-621-110	UTILITY OPERATOR-PAID ON CALL	460.60	4,823.35	5,500.00	676.65	87.7
601-53610-621-151	UTILITY OP-PAID ON CALL FICA	35.24	373.87	420.75	46.88	88.9
601-53610-622-002	WPS ELECTRIC	5,097.50	17,434.80	40,000.00	22,565.20	43.6
601-53610-622-003	WPS GAS	.00	629.67	8,000.00	7,370.33	7.9
601-53610-623-002	TELEPHONE EXP-WELLHOUSE	.00	81.48	1,500.00	1,418.52	5.4
601-53610-623-003	PUMPING OPERATION EXPENSE	.00	.00	1,500.00	1,500.00	.0
601-53610-625-001	MAINTENANCE OF PUMPING PLANT	.00	2,196.99	4,200.00	2,003.01	52.3
	TOTAL PUMPING EXPENSE	7,488.16	54,112.33	98,521.75	44,409.42	54.9
	<u>WATER TREATMENT EXPENSE</u>					
601-53620-630-001	WATER TREAT OPERATION EXPENSE	.00	178.98	3,000.00	2,821.02	6.0
601-53620-630-010	MARATHON CO HEALTH LAB	180.00	1,054.00	1,600.00	546.00	65.9
601-53620-631-001	CHEMICALS	4,012.98	17,239.86	29,000.00	11,760.14	59.5
601-53620-632-002	CAPITAL PROJECTS	23,074.00	411,617.62	3,866,773.88	3,455,156.26	10.6
	TOTAL WATER TREATMENT EXPENSE	27,266.98	430,090.46	3,900,373.88	3,470,283.42	11.0
	<u>TRANS/DISTRIBUTION EXPENSE</u>					
601-53630-640-110	TRANS/DISTRIBUTION WAGES	1,301.64	7,795.49	25,655.00	17,859.51	30.4
601-53630-640-151	TRANS/DISTRIBUTION FICA	96.95	580.21	1,965.00	1,384.79	29.5
601-53630-640-152	TRANS/DISTRIBUTION-WRS	89.82	532.47	1,771.00	1,238.53	30.1
601-53630-640-154	TRANS/DISTRIBUTION - INSURANCE	308.01	1,917.93	8,010.00	6,092.07	23.9
601-53630-641-001	TRANS/DIST OPERATION EXPENSE	.00	371.70	2,500.00	2,128.30	14.9
601-53630-641-002	WATER SAMPLING EXPENSE	44.30	2,266.75	8,500.00	6,233.25	26.7
601-53630-650-002	WATER STORAGE	.00	.00	22,000.00	22,000.00	.0
601-53630-651-001	MAINTENANCE OF MAINS	.00	.00	10,000.00	10,000.00	.0
601-53630-652-001	MAINTENANCE OF SERVICES	.00	4,060.00	8,000.00	3,940.00	50.8
601-53630-653-001	MAINTENANCE OF METERS PURCHASE	.00	43,750.20	45,000.00	1,249.80	97.2
601-53630-654-001	MAINTENANCE OF HYDRANTS	.00	424.16	8,000.00	7,575.84	5.3
601-53630-655-001	MAINTENANCE OF OTHER PLANTS	.00	.00	8,000.00	8,000.00	.0
	TOTAL TRANS/DISTRIBUTION EXPENSE	1,840.72	61,698.91	149,401.00	87,702.09	41.3

VILLAGE OF KRONENWETTER
EXPENDITURES WITH COMPARISON TO BUDGET
FOR THE 7 MONTHS ENDING JULY 31, 2024

Section 4, ItemE.

WATER UTILITY

		PERIOD ACTUAL	YTD ACTUAL	BUDGET	UNEXPENDED	PCNT
	BILLING EXPENSE					
601-53640-902-110	UTILITY CLERK WAGES BILLING	378.24	4,479.17	12,490.00	8,010.83	35.9
601-53640-902-151	UTILITY CLERK FICA BILLING	27.64	327.71	955.49	627.78	34.3
601-53640-902-152	UTILITY CLERK WRS BILLING	26.10	309.18	861.81	552.63	35.9
601-53640-902-154	UTILITY CLERK INS BILLING	154.00	1,712.30	5,010.25	3,297.95	34.2
601-53640-903-002	POSTAGE EXPENSE	3,508.21	7,207.97	8,000.00	792.03	90.1
601-53640-903-003	BANK FEES	20.00	136.25	1,800.00	1,663.75	7.6
601-53640-903-004	COMPUTER SOFTWARE & SUPPORT	.00	2,980.25	18,000.00	15,019.75	16.6
601-53640-905-110	UTILITY OPERATOR WAGES INFORMA	1,301.64	6,381.95	25,655.00	19,273.05	24.9
601-53640-905-151	UTILITY OPERATOR FICA INFORMA	96.95	475.53	1,965.00	1,489.47	24.2
601-53640-905-152	UTILITY OPERATOR WRS INFORMA	89.82	440.87	1,771.00	1,330.13	24.9
601-53640-905-154	UTILITY OPERATOR INS.INFORMA	308.01	1,511.00	8,010.00	6,499.00	18.9
601-53640-906-007	CONSUMER CONFIDENCE REPORT	795.16	795.16	1,500.00	704.84	53.0
	TOTAL BILLING EXPENSE	6,705.77	26,757.34	86,018.55	59,261.21	31.1
	ADMINISTRATION EXPENSE					
601-53650-920-110	UTILITY CREW/BILLING WAGES	1,301.64	8,173.30	25,655.00	17,481.70	31.9
601-53650-920-151	UTILITY CREW/BILLING FICA	96.95	608.30	1,965.00	1,356.70	31.0
601-53650-920-152	UTILITY CREW/ BILLING - WRS	89.82	559.56	1,771.00	1,211.44	31.6
601-53650-920-154	UTILITY CREW/BILLING - INS	308.01	2,117.72	8,010.00	5,892.28	26.4
601-53650-921-001	OFFICE SUPPLY EXPENSE	151.53	532.09	1,325.00	792.91	40.2
601-53650-921-003	OFFICE PHONE EXPENSE	632.89	1,637.98	1,650.00	12.02	99.3
601-53650-921-005	INTERNET ACCESS	.00	69.83	1,000.00	930.17	7.0
601-53650-921-006	FUEL	442.82	1,972.82	6,000.00	4,027.18	32.9
601-53650-921-007	MILEAGE - WATER UTILITY	.00	25.13	1,500.00	1,474.87	1.7
601-53650-921-008	EQUIPMENT PARTS & MAINTENANCE	239.71	5,631.61	11,800.00	6,168.39	47.7
601-53650-921-009	UNIFORMS	466.19	1,617.29	1,625.00	7.71	99.5
601-53650-921-110	UTILITY CLERK WAGES BILLING AG	378.24	4,216.75	12,490.00	8,273.25	33.8
601-53650-921-151	UTILITY CLERK FICA BILLING AG	27.64	308.13	955.49	647.36	32.3
601-53650-921-152	UTILITY CLERK WRS BILLING AG	26.10	290.06	861.81	571.75	33.7
601-53650-921-154	UTILITY CLERK INS. BILLING AG	154.00	1,548.84	5,010.25	3,461.41	30.9
601-53650-921-160	UTILITY EAP OPERATION	.00	29.00	100.00	71.00	29.0
601-53650-922-110	ADMIN; PW DIRECTOR WAGES	337.04	4,409.29	24,465.00	20,055.71	18.0
601-53650-922-151	ADMIN; PW DIRECTOR FICA	25.13	329.02	1,875.00	1,545.98	17.6
601-53650-922-152	ADMIN; PW DIRECTOR RETIREMENT	23.25	298.51	1,688.00	1,389.49	17.7
601-53650-922-154	ADMIN; PW DIRECTOR INSURANCE	77.08	1,067.23	3,408.21	2,340.98	31.3
601-53650-923-001	ACCOUNTING SERVICES	1,660.00	6,023.00	8,000.00	1,977.00	75.3
601-53650-923-002	ENGINEERING SERVICES	7,800.00	23,030.68	25,000.00	1,969.32	92.1
601-53650-923-004	LEGAL SERVICES	.00	.00	1,100.00	1,100.00	.0
601-53650-923-005	DIGGERS HOTLINE	247.56	325.31	1,000.00	674.69	32.5
601-53650-923-007	INSPECTION SERVICES	.00	2,500.00	4,000.00	1,500.00	62.5
601-53650-923-110	ADMIN; ADMIN/TREAS/ACCT CLERK	1,990.55	15,518.52	29,643.18	14,124.66	52.4
601-53650-923-151	ADMIN; ADMIN/TREAS/ACCT FICA	147.83	1,176.95	2,267.70	1,090.75	51.9
601-53650-923-152	ADMIN; ADMIN/TREAS/ACCT CLERK	137.35	1,067.02	7,207.57	6,140.55	14.8
601-53650-923-154	ADMIN; ADMIN/TREAS/ACCT CLERK	508.22	3,610.06	3,647.42	37.36	99.0
	TOTAL ADMINISTRATION EXPENSE	17,269.55	88,694.00	195,020.63	106,326.63	45.5

VILLAGE OF KRONENWETTER
EXPENDITURES WITH COMPARISON TO BUDGET
FOR THE 7 MONTHS ENDING JULY 31, 2024

Section 4, Item E.

WATER UTILITY

	PERIOD ACTUAL	YTD ACTUAL	BUDGET	UNEXPENDED	PCNT
<u>MISC EXPENSE</u>					
601-53660-926-005 UTILITY CLERK EAP OPERATION	.00	14.50	25.00	10.50	58.0
601-53660-930-009 EDUCATION/SEMINARS EXPENSE	465.40	844.00	13,000.00	12,156.00	6.5
601-53660-930-013 RECRUITING EXPENSE	.00	.00	1,000.00	1,000.00	.0
601-53660-930-015 PHYSICALS	.00	.00	40.00	40.00	.0
601-53660-930-110 PW CREW - MISC WAGES	1,546.20	10,494.47	12,120.00	1,625.53	86.6
601-53660-930-151 PW CREW - MISC FICA	113.36	773.36	908.00	134.64	85.2
601-53660-930-152 PW CREW - MISC - WRS	106.68	724.37	822.00	97.63	88.1
601-53660-930-154 PW CREW - MISC - INS	577.54	3,348.96	3,355.00	6.04	99.8
601-53660-931-001 INSURANCE EXPENSE	1,049.30	2,115.38	6,475.00	4,359.62	32.7
601-53660-931-110 UTILITY OP WAGES MISC	1,301.64	7,795.50	25,655.00	17,859.50	30.4
601-53660-931-151 UTILITY OP FICA MISC	96.95	580.20	1,602.00	1,021.80	36.2
601-53660-931-152 UTILITY OP RETIRE OPERATION	89.82	532.48	1,444.00	911.52	36.9
601-53660-931-154 UTILITY OP; HEALTH INS.	308.01	1,917.93	7,160.00	5,242.07	26.8
TOTAL MISC EXPENSE	5,654.90	29,141.15	73,606.00	44,464.85	39.6
TOTAL FUND EXPENDITURES	78,601.08	710,285.82	4,766,667.93	4,056,382.11	14.9
NET REVENUE OVER EXPENDITURES	771.29	1,295,388.76	(21,507.93)	(1,316,896.69)	6022.8

VILLAGE OF KRONENWETTER
REVENUES WITH COMPARISON TO BUDGET
FOR THE 7 MONTHS ENDING JULY 31, 2024

Section 4, Item E.

SEWER UTILITY

		PERIOD ACTUAL	YTD ACTUAL	BUDGET	UNEXPENDED	PCNT
	<u>SOURCE 46</u>					
650-46222-001	METERED SALES-RESIDENTIAL	82,338.71	436,551.20	855,009.17	418,457.97	51.1
650-46222-002	METERED SALES-COMMERCIAL	7,435.69	49,522.81	116,211.65	66,688.84	42.6
650-46222-003	METERED SALES-INDUSTRIAL	.00	11,188.94	30,689.16	19,500.22	36.5
650-46222-005	METERED SALES - MULTIFAM RES	18,707.45	91,912.52	194,152.28	102,239.76	47.3
650-46223-000	METERED SALES-PUBLIC AUTH	74.17	1,593.44	1,550.00	(43.44)	102.8
650-46231-000	FORFEITED DISCOUNT	1,143.91	6,893.65	4,500.00	(2,393.65)	153.2
650-46232-000	SEWER; CONNECTION FEES	.00	525.00	3,800.00	3,275.00	13.8
650-46235-000	OTHER SEWERAGE REVENUE	.00	.00	8,825.00	8,825.00	.0
	TOTAL SOURCE 46	109,699.93	598,187.56	1,214,737.26	616,549.70	49.2
	<u>SOURCE 48</u>					
650-48000-000	MISCELLANEOUS REVENUE	.00	564.78	.00	(564.78)	.0
650-48001-100	INTEREST ON INVESTMENTS	4,499.74	33,160.41	19,500.00	(13,660.41)	170.1
650-48002-311	OTHER MISC. SEWER REVENUES	.00	.00	5,800.00	5,800.00	.0
	TOTAL SOURCE 48	4,499.74	33,725.19	25,300.00	(8,425.19)	133.3
	TOTAL FUND REVENUE	114,199.67	631,912.75	1,240,037.26	608,124.51	51.0

VILLAGE OF KRONENWETTER
EXPENDITURES WITH COMPARISON TO BUDGET
FOR THE 7 MONTHS ENDING JULY 31, 2024

Section 4, Item E.

SEWER UTILITY

	PERIOD ACTUAL	YTD ACTUAL	BUDGET	UNEXPENDED	PCNT
650-53560-850-010 UTILITIES CLERK EAP FRINGE	.00	.00	13.00	13.00	.0
650-53560-850-110 PW CREW SALARIES & WAGES	1,546.20	11,763.78	14,120.00	2,356.22	83.3
650-53560-850-151 PW CREW FICA	113.38	864.30	1,080.50	216.20	80.0
650-53560-850-152 PW CREW RETIREMENT	106.70	812.86	978.00	165.14	83.1
650-53560-850-154 PW CREW INSURANCE	577.52	4,069.38	4,105.00	35.62	99.1
650-53560-851-110 UTILITIES CLERK SALARIES/WAGES	756.48	8,957.87	24,980.00	16,022.13	35.9
650-53560-851-151 UTILITIES CLERK FICA	55.20	655.11	1,910.97	1,255.86	34.3
650-53560-851-152 UTILITIES CLERK RETIREMENT	52.18	618.29	1,723.62	1,105.33	35.9
650-53560-851-154 UTILITIES CLERK HEALTH INS	308.04	3,424.43	7,805.50	4,381.07	43.9
650-53560-852-110 PW DIRECTOR SALARIES & WAGES	337.04	2,620.69	24,465.00	21,844.31	10.7
650-53560-852-151 PW DIRECTOR FICA	25.13	195.98	1,871.57	1,675.59	10.5
650-53560-852-152 PW DIRECTOR RETIREMENT	23.25	181.26	1,690.00	1,508.74	10.7
650-53560-852-154 PW DIRECTOR HEALTH INSURANCE	77.08	621.94	2,929.34	2,307.40	21.2
650-53560-853-110 UTILITY OP SALARIES & WAGES	6,968.70	45,867.61	121,275.00	75,407.39	37.8
650-53560-853-151 UTILITY OPERATORS FICA	520.04	3,434.23	9,279.50	5,845.27	37.0
650-53560-853-152 UTILITY OP RETIREMENT	449.01	2,804.28	39,562.00	36,757.72	7.1
650-53560-853-154 UTILITY OP HEALTH INSURANCE	1,540.11	9,973.89	9,983.78	9.89	99.9
650-53560-854-110 ADMINISTRATION WAGES	1,990.55	15,518.52	29,643.18	14,124.66	52.4
650-53560-854-151 ADMINISTRATION FICA	147.79	1,176.77	2,267.70	1,090.93	51.9
650-53560-854-152 ADMINISTRATION RETIREMENT	137.36	1,066.90	7,207.57	6,140.67	14.8
650-53560-854-154 ADMINISTRATION HEALTH INS.	508.23	3,610.19	3,612.51	2.32	99.9
TOTAL DEPARTMENT 560	16,239.99	118,238.28	310,503.74	192,265.46	38.1

VILLAGE OF KRONENWETTER
EXPENDITURES WITH COMPARISON TO BUDGET
FOR THE 7 MONTHS ENDING JULY 31, 2024

Section 4, Item E.

SEWER UTILITY

	PERIOD ACTUAL	YTD ACTUAL	BUDGET	UNEXPENDED	PCNT
<u>DEPARTMENT 650</u>					
650-53650-403-000 DEPRECIATION EXPENSE-SEWER	.00	.00	280,000.00	280,000.00	.0
650-53650-653-001 MAINTENANCE OF METERS PURCHASE	.00	41,508.36	44,000.00	2,491.64	94.3
650-53650-821-001 WISCONSIN PUBLIC SERVICE-ELEC	5,370.31	22,858.56	60,000.00	37,141.44	38.1
650-53650-821-002 WISCONSIN PUBLIC SERVICE-GAS	.00	12.07	300.00	287.93	4.0
650-53650-826-000 CAPITAL OUTLAY EQUIPMENT	23,058.50	68,820.33	760,500.00	691,679.67	9.1
650-53650-827-001 OPERATION-TELEPHONE EXP	.00	1,091.72	6,500.00	5,408.28	16.8
650-53650-831-000 MAINTEN OF COLLECTING SYSTEM	38,129.77	41,713.63	41,800.00	86.37	99.8
650-53650-832-000 MAINTENANCE OF STATIONS	.00	85,279.16	86,200.00	920.84	98.9
650-53650-851-001 OFFICE SUPPLIES EXPENSE	151.53	563.33	600.00	36.67	93.9
650-53650-851-002 POSTAGE EXPENSE	4,207.36	5,479.94	5,800.00	320.06	94.5
650-53650-851-003 OFFICE-PHONE EXPENSE	.00	158.52	550.00	391.48	28.8
650-53650-851-006 INTERNET ACCESS	.00	69.83	1,200.00	1,130.17	5.8
650-53650-851-007 BANK FEES	20.00	136.25	3,000.00	2,863.75	4.5
650-53650-851-008 EQUIPMENT PARTS & MAINTENANCE	324.05	1,362.27	5,500.00	4,137.73	24.8
650-53650-851-009 COMPUTER SUPPLIES & EXPENSES	5,513.00	7,640.75	13,900.00	6,259.25	55.0
650-53650-851-010 UNIFORMS	316.38	1,467.45	1,500.00	32.55	97.8
650-53650-852-001 ACCOUNTING SERVICES	.00	3,579.20	7,000.00	3,420.80	51.1
650-53650-852-002 ENGINEERING SERVICES	2,682.50	3,527.50	20,000.00	16,472.50	17.6
650-53650-852-003 LEGAL SERVICES	.00	.00	500.00	500.00	.0
650-53650-852-004 RIB MT SEWERAGE DISTRICT	51,776.67	239,424.16	397,800.00	158,375.84	60.2
650-53650-852-005 DIGGERS HOTLINE	247.55	325.30	1,000.00	674.70	32.5
650-53650-853-000 INSURANCE EXPENSE	1,049.30	2,115.38	3,350.00	1,234.62	63.2
650-53650-856-000 MISC GENERAL EXPENSE	20.32	120.27	3,000.00	2,879.73	4.0
650-53650-856-001 EDUCATION/SEMINARS EXPENSE	.00	.00	2,000.00	2,000.00	.0
650-53650-856-002 MILEAGE - SEWER UTILITY	.00	25.12	1,500.00	1,474.88	1.7
650-53650-856-003 FUEL	442.82	1,972.80	3,000.00	1,027.20	65.8
650-53650-856-013 RECRUITING EXPENSE	.00	.00	250.00	250.00	.0
650-53650-856-014 PHYSICALS	.00	.00	40.00	40.00	.0
TOTAL DEPARTMENT 650	133,310.06	529,251.90	1,750,790.00	1,221,538.10	30.2
TOTAL FUND EXPENDITURES	149,550.05	647,490.18	2,061,293.74	1,413,803.56	31.4
NET REVENUE OVER EXPENDITURES	(35,350.38)	(15,577.43)	(821,256.48)	(805,679.05)	(1.9)

Project Status Report
Drinking Water Treatment Facility Construction

Village of Kronenwetter, Wisconsin
Becher Hoppe Project Number 2021.022

Period | August 2024

Activities This Period

- **Project Management:** Joe Kafczynski
 - Owner Coordination
 - Contractor Coordination
 - Internal and subconsultant team coordination
 - Submittals management
 - WDNR Coordination
- **Construction Related Services:**
 - Part-time on-site RPR Services – Joe Kafczynski
 - Construction progress documentation
- **Change management**
 - A summary of the number of submittals, Request for Information (RFI), Request for Proposal (RFP) and Change Orders processed, or under review, during this period are summarized below

Submittals				Change Orders	RFIs	RFPs
Received To-Date, including resubmittals			52	Approved	To – Date	To - Date
Submittals This Month				4	8	3
Received	Reviewed	Returned to Contractor	Under Review	In process	This Month	This Month
0	0	0	1	1	1	1

Near-Term Activities

- **Project Management:**
 - Field staff oversight
 - Subconsultant oversight and coordination
 - Change management coordination
 - Construction Progress Meetings and Project Site Visits
- **Regulatory Affairs and Funding:**
 - Pay Application Processing and SDWLP disbursement requests

- **Construction Related Services**
 - RPR services and construction documentation including photos (construction & aerial)
 - Submittal / RFI / RFP coordination and review
 - Material testing review and oversight
 - Payroll review
 - Construction surveying
 - Equipment installation and start up coordination and oversight
- **Change Orders**
 - Becher Hoppe is working with the contractor on the costs associated with unforeseen issues during the Well No. 2 pump rebuild requiring extra time.
 - Becher Hoppe has requested the Contractor provide a better explanation, description, and breakdown of costs associated with this change proposal request.
 - Becher Hoppe will let you know when we receive and review this information.

Upcoming RFP's –

None

Completed Work at Site by Contractor

- Building Construction
- Well No. 2 Rebuild
- Rough grading of site
- Door way cut in to well #2
- Water service tie in and sanitary sewer lateral
- Backwash tank connection to sanitary sewer

Future Work

- Overhead Door Installation (CO 4)
- Generator Installation (Delayed until September 23, 2024)
- Installation of Filter Equipment and Start up
- Door Hardware
- Mechanical Piping/Process Piping
- Concrete Approach for Overhead Door (CO 4)
- Restoration work (Asphalt Paving, Landscaping, Etc.)
- Punch List

Schedule Update

- On July 30, 2024, Ellis notified Becher Hoppe that the Generator is now scheduled to be delivered to the site on September 23, 2024.
- Ellis provided an updated schedule that is provided with this update.

Project Cost Summaries:

Cost Category	FAA Loan Amount (at FUND)	Revised Loan Amount (at FAA)	Total Amount Approved	Total Amount Paid	Pay Req #1	Pay Req #2	Pay Req #3*	Unexpended Balance
1. Force Account	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
2. Interim Financing	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
3. Planning & Design Contracts	\$228,100.00	\$228,100.00	\$223,100.00	\$223,100.00	\$223,100.00	\$0.00	\$0.00	\$5,000.00
BECHER-HOPPE ASSOCIATES, INC. (BH PD)	\$228,100.00	\$228,100.00	\$223,100.00	\$223,100.00	\$223,100.00		\$0.00	\$5,000.00
4. Land Acquisition/Easement	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
5. Construction Management/Engineering	\$90,000.00	\$90,000.00	\$63,212.33	\$63,212.33	\$0.00	\$0.00	\$63,212.33	\$26,787.67
BECHER-HOPPE ASSOCIATES, INC. (E/CM)	\$90,000.00	\$90,000.00	\$63,212.33	\$63,212.33			\$63,212.33	\$26,787.67
6. Construction/Equipment	\$0.00	\$2,873,043.00	\$1,767,838.41	\$1,767,838.41	\$0.00	\$1,335,510.29	\$432,328.12	\$1,105,204.59
ELLIS STONE CONSTRUCTION COMPANY (ELLIS STONE)	\$0.00	\$2,873,043.00	\$1,767,838.41	\$1,767,838.41		\$1,335,510.29	\$432,328.12	\$1,105,204.59
7. Contingency	\$143,100.00	\$132,057.00	\$0.00	\$0.00	\$0.00	\$0.00	\$66,444.00	\$65,613.00
8. Miscellaneous Costs	\$12,300.00	\$12,300.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$12,300.00
9. Closing Costs	\$50,000.00	\$50,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$50,000.00
Grand Total	\$523,500.00	\$3,385,500.00	\$2,054,150.74	\$2,054,150.74	\$223,100.00	\$1,335,510.29	\$561,984.45	\$1,264,905.26

*Disbursement Request/Pay Request #3 was sent to DNR for review and approval on 7/19/2024. This table assumes they have reviewed, approved, and paid the amounts listed.

Notes: The "Revised Loan Amount" reflects that \$90,000.00 of the loan amount was approved for Construction Management/Engineering Services. Current construction services agreement between the Engineer and Village is \$74,000.00. This means the actual "Unexpended Balance" remaining for Construction Management/Engineering Services is \$74,000.00 - \$63,212.33 = \$10,787.67. The \$10,787.67 remaining only includes invoices through Disbursement Request/Pay Request #3.

Project Progress Pictures (from July 2024)



South Side of Existing Well #2 and New DWTF



East Side of New DWTF with Preparation for Door Installations



Interior of New DWTF



Interior of New DWTF



Door from Well No. 2 to New DWTF



Well No. 2 Start of Piping Modifications to Send Water to Filters



Proposal

Ellis Construction
Attn: Zach Gilmaster
3201 Stanley Street
Stevens Point, WI 54481

Proposal#: 19539
Date: 04-Jun-24

W5745 Woodchuck Lane
P.O. Box 409
Plymouth, WI 53073-0409
Phone: (920) 893-5905
Fax: (920) 893-5908

Department Totals

Pipe Fitting	\$3,636.00	Base Bid
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We hereby propose to furnish all material and labor necessary to complete work as described below, in a good and workmanlike manner, for the sum of: \$3,636

Three Thousand Six Hundred Thirty-Six Dollars

Description

Additional labor and materials needed by Water Well Solutions during the rebuilding of the well pump.

According to plans and specifications as drawn by: Becher Hoppe

Project #: 23-066 Project: Kronenwetter Well #2

Location of Work: Kronenwetter, WI Owner: Village of Kronenwetter

Terms: Net 30 Days. Finance charge of 1-1/2% per month (Annual Percentage rate of 18%) added after 30 days after first billing date.

Respectfully Submitted,

Brian Marquardt

Accepted By: _____ Date: _____

Per: Brian Marquardt

Title: _____

ROHDE BROTHERS, INC.

This proposal when signed by you and returned to us shall constitute a valid and binding contract, which shall be governed and construed according to the laws of the State of Wisconsin. This proposal is subject to 30 days acceptance from the date of this proposal and may be changed without notice before actual receipt of acceptance. This proposal is based on a form of contract using the latest editions of AIA Document A201. "General Conditions of the Contract for Construction" in conjunction with either AIA Document A101, "Standard Form of Agreement Between Owner and Contractor" of AIA Document A401, "SUBCONTRACT Standard Form of Agreement Between Contractor and Subcontractor", or on a time and material form of contract using the latest edition of Rohde Brothers, Inc. "Standard Form of Construction Contract Proposal For Cost Of Work Plus A Fee". Rohde Brothers shall also be reimbursed for all expenses it incurs while protecting its rights in the performance of this work. This shall include any appropriate legal or administrative action that Rohde Brothers must take to protect its interests, such as, but not limited to, attorney and accounting fees, court reporter fees, filing fees, the actual cost of effecting service of papers or providing witnesses, and expenses incurred by Rohde Brothers itself.

CONFIDENTIAL CUSTOMER COPY



Village of Kronenwetter

Breakdown of Rohde Proposal #19539

Proposal Name: Kronenwetter Well #2

Subcontract	Total
Water Well Solutions	\$ 3,463.23
Total Before Adjustment	\$ 3,463.23
Allowable Adjustment	5.0%
Total Subcontract Cost	\$ 3,636.39
Material Total:	\$ 0
Total Labor	\$ 0
Total Subcontractor	\$ 3,636
Total Change Order	\$ 3,636



Water Well Solutions

P: 920-474-4777

TF: 888-769-9009

Fax: 920-474-4771

Water Well Solutions Wisconsin LLC

N87 W36051 Mapleton Street

Oconomowoc, WI 53066

Web: www.wwssg.com

Customer: Rohde Brothers, Inc.

W5745 Woodchuck Lane,

Plymouth, WI 53073

Attn: Brian Marquardt

marquardtb@rohdebros.com
Project Engineer: Philip Judkins

INVOICE #: WI24-05-117A
Date: 5/28/2024

Project #: 19231111

Progress or Final: Final

PO#/Job#: 23-066

Terms: 10 Days

Qty	Description	Unit Price	TOTAL
	Kronenwetter Well No 2		
	Change Order Invoice		
	LABOR:		
39.5	Additional Labor/Machinist Hours for Pump Teardown/Add 1-Stage	65.00	\$2,567.50
	Allowable Adjustment		15.00%
	Total Labor:		\$2,952.63
	MATERIALS:		
2	New 100# Gauges	69.06	\$138.12
1	New Stainless Steel Strainer	305.88	\$305.88
	Allowable Adjustment		15.00%
	Material Total:		\$510.60
Subtotal			\$3,463.23
Tax			
Total Due			\$3,463.23

PLEASE REMIT ALL PAYMENTS TO:

N87 W36051 Mapleton St

Oconomowoc, WI 53066

Kronenwetter Well 2 Breakdown:	Workers	Rate	Cost / Scope
Mobilize, Pull, Teardown			Original Scope
Call to discuss options			No Charge
Cut Shaft & Use Gear Puller Repeat Steps to Get Pump Apart	Elliott (8.5 hrs.)	\$65.00/hr.	\$552.50
	Andrew (7 hrs.)	\$65.00/hr.	\$455.00
	Jack (7 hrs.)	\$65.00/hr.	\$455.00
	Peter (7 hrs.)	\$65.00/hr.	\$455.00
Cleaned Components & Made New Shaft			Original Scope
Re-assembled			Original Scope
Take top stage and discharge case off and re-face in lathe and re-assemble	Elliott (4 hrs.)	\$65.00/hr.	\$260.00
	Andrew (3 hrs.)	\$65.00/hr.	\$195.00
	Jack (3 hrs.)	\$65.00/hr.	\$195.00
Paint Bowls			Original Scope
Reinstalled			Original Scope
Collect 2 Bacteriological Samples			Original Scope
Sub Total:			\$2,567.50
15% Allowable Adjustment			X .15
Total:			\$2,952.63

Additional Components:		
2	New #100 Gauges	\$138.12
1	New Stainless-Steel Strainer	\$305.88
Sub Total:		\$444.00
15% Allowable Adjustment		X .15
Total:		\$510.60

Grand Total for Additional Labor and Components:	\$3,463.23
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Village of Kronenwetter

Breakdown of Rohde Proposal #19539

Proposal Name: Kronenwetter Well #2

Subcontract	Total
Water Well Solutions	\$ 3,463.23
Total Before Adjustment	\$ 3,463.23
Allowable Adjustment	5.0%
Total Subcontract Cost	\$ 3,636.39
Material Total:	\$ 0
Total Labor	\$ 0
Total Subcontractor	\$ 3,636
Total Change Order	\$ 3,636

PROJECT UPDATE MEMO (INCLUDING 3-PHASE POWER COST)

LIFT STATION #2 GENERATOR ADDITION

To: Village of Kronenwetter

From: Robert J. Roth, PE

Re: Lift Station 2 Generator Addition

Date: August 29, 2024

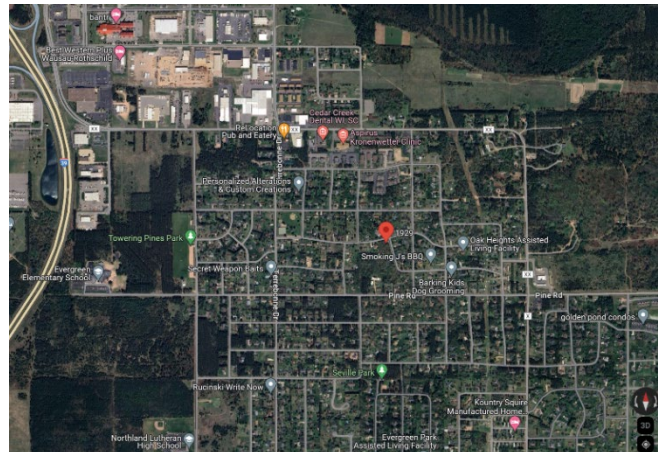
BACKGROUND. The Village of Kronenwetter has commissioned the upgrade of LS2 to include a generator system. The station is currently a single phase electrical service with a VFD converter system. LS2 serves a mainly residential area and discharges directly to LS1 via the Pine Road & Tower Road Interceptors. All lift stations have high importance, however, this station is of very high importance due to its collection of other lift stations and overall flow responsibility.

The upgrade will center around the addition of an automated generator system located onsite. There is the potential to upgrade the electrical service to 3-phase power.

LOCATION. LS2 is located at 1929 Kimberly Road at the intersection with Rollingwood Road. It is part of the eastside sewer service area in the Village.

BUDGET. Project costs for the LS2 project will come from the 2024 “Generator” item at \$150,000.

SCOPE. The following key design elements are included in this lift station project:



1. Main objective to provide for a gas-powered generator of sufficient size to handle emergency flows in a loss of power event
2. Include an ATS (automatic transfer switch), eliminating a man-powered onsite access situation for this particular station

3. Pursue 3-phase power for 277/480V or 208-230V based on WPS estimate at \$155,384 to the site.
4. If 208V 3-phase is used, existing VFD phase converter can be utilized and existing pumps can be utilized.
5. The 480V 3-phase will require new pumps due to wiring for 208V, and the pumps cannot be rewired per B&M. A new control panel would be required.
6. Install a natural gas generator system with feed and meter.
7. Provide a 5x10 pad adjacent to the control panel.
8. Power isolation is available at the station, so no temporary power outages are anticipated in the area (for lift station).
9. Dedicated phone line for comm's/alarm notifications will remain for now.
10. SCADA slot(s) and panel space will be allocated (see below).
11. Panel configuration to remain, with main panel opening to drive side.

OPTIONS. There are two options as the station upgrade is considered:

- A. **3-Phase Power Extension.** 3-phase power service was originally based on the WPS estimate for extending 3-phase power to the LS2 site at \$5,000, as it was believed the 3-phase power was adjacent to the site. However, in viewing the site, we did not see this 3-phase service potential adjacent to the site. We went back and reviewed the WPS estimate and it appears that information for LS1 and LS2 is switched based on the addresses provided. We had contacted WPS to confirm the information. As of an email received on 07-31-24, WPS reports an estimate for 3-phase power at \$155,384 (See Attached).
- B. **SCADA Interoperability.** SCADA allows more efficient system communications, data recovery and future supported technology. It would effectively replace the existing dialer system and utilize wireless components. The long-term plan is to include SCADA, but due to the planning required to implement a full SCADA system across all lift stations, it is deemed not essential at this time. A SCADA upgrade would be likely linked to other lift stations and would involve radio improvements in a centralized location. Thus, this option would be a likely budgeted item on its own.

COSTS. A preliminary estimate for the generator, pad and ATS is \$85,000. The cost of ancillary scope items as described above are not expected to be in the range of \$41,369 per B&M estimate (see attached). Engineering is \$22,100 and the total of all scope items including engineering would fit below the budgeted amounts. Therefore, the total base upgrade would be \$148,469, leaving some room for contingency.

If 3-phase power is opted for, a budget amendment would be most likely required, for an additional \$156,000. Total project cost would be \$306,000.

CURRENT STATUS. We met onsite with Mark Mackey and Bill Gruber of B&M Technical Services to review the scope in full and this memo reflects the summary of project details. We are initiating field work and will be preparing plans and specifications in the near future.

NEXT STEPS. We will provide 50% bid documents for review with the Village as the next major step. This will include sizing of the generator and specifications for the project for the purpose of obtaining bids and a construction contract. After that, the project will be advanced to 90% bid documents and pursue finalization of the construction bid package.

DECISION. UC will need to determine if it wishes to include the 3-phase power portion of the project to the site for the additional project cost.

Please contact me with any questions or if additional information is needed.

Sincerely,

ROTH PROFESSIONAL SOLUTIONS



Robert J. Roth, PE
Project Engineer

Enclosure: WPS Estimate
 B&M Estimate for Control Options



Robert Roth <robert@rpsprofessionalsolutions.com>

Fwd: WPSC Estimate for 1929 KIMBERLY RD

1 message

Wayne Casper <wayne@rpsprofessionalsolutions.com>
To: Robert Roth <robert@rpsprofessionalsolutions.com>

Wed, Jul 31, 2024 at 8:48 AM

For LS #2

Wayne A. Casper

Senior Engineering Technician

ROTH PROFESSIONAL SOLUTIONS

315 Dewitt Street, Portage, Wi. 53901

(608) 513-2199

wayne@rpsprofessionalsolutions.com

----- Forwarded message -----

From: **WPS New Service Installation** <newserviceinstallation@wisconsinpublicservice.com>

Date: Wed, Jul 31, 2024 at 8:32 AM

Subject: WPSC Estimate for 1929 KIMBERLY RD

To: wayne@rpsprofessionalsolutions.com <wayne@rpsprofessionalsolutions.com>

July 31, 2024

WAYNE RPS

1929 KIMBERLY RD

MOSINEE, WI 54455

Dear Customer:

Following is the estimated cost for the proposed work request at:

Property Description: 1929 KIMBERLY RD

VILLAGE OF KRONENWETTER

County of MARATHON

State of WI

- The cost to install your Electric facilities is: \$2,744.00 service and \$152,640.00 system. Electric charges are \$155,384.00.

Section 6, Item G.

The estimate is effective for sixty (60) days as of the date of this letter. It is based on our understanding of the existing conditions and the proposed location of the system and/or service on the property. If you decide to proceed with the proposed work request we will calculate the actual cost. This actual cost may vary from the estimated cost because of changes in job scope, location/route, materials/labor costs, winter construction or other variables.

If you would like to proceed, a Service Application and Property Site Sketch & Liability Waiver will need to be completed. For more information you can visit our Website at: WisconsinPublicService.com or contact us at 800-242-9772 and refer to **Work Request 3420043-1**.

Thank you.

Sincerely,

New Service Installation Team



B & M TECHNICAL SERVICE, INC.

PO Box 48 | 364 Industrial Drive Coloma, WI 54930

Office 715-228-7604 | Fax 715-228-3418

bmtechservice.com

Date: 8/19/24

Quote Number: 20241358

B&M Contact: Katie Gruber

Email: katie@bmtechservice.com

Direct: 608-547-9433

To: RPS Engineering

Attn: Rob Roth, PE

Re: Kronenwetter Lift Station 2 Control Panel Options

Equipment Only - Budgetary Numbers

We are pleased to provide the following base bid:

Qty.	Description:	Net Each	Net Extension
Option 1: Site Power Three Phase 208 Volt			
1	UL Listed Duplex Control Panel		
	Controls: SC2000 transducer with 2 float back up controls (B&M to provide transducer/floats)		
	Include Emergency Breaker with slide interlock, Motor Starters		
	Include transformer		
	Include 10x10 space for telemetry or dialer. Run alarms to terminal strip.		
	Include PMR1, Alarm Beacon Light, No Horn	\$ 41,369.00	\$ 41,369.00
	Approximate size of enclosure: 60" x 36" x 12"		
Existing Pumps: ShinMaywa 4CNXH418T2E1_185-2HD, 208-230V/3 Phase, 25 HP, 70.8 FLA			
3 PH 208 VAC Option 1 Total		\$	41,369.00
Option 2: Site Power Three Phase 460 Volt			
1	UL Listed Duplex Control Panel		
	Controls: SC2000 transducer with 2 float back up controls (B&M to provide transducer/floats)		
	Include Emergency Breaker with slide interlock, Motor Starters		
	Include transformer		
	Include 10x10 space for telemetry or dialer. Run alarms to terminal strip.		
	Include PMR1, Alarm Beacon Light, No Horn	\$ 33,926.00	\$ 33,926.00
	Approximate size of enclosure: 48" x 36" x 12"		
2	Pumps: ShinMaywa 4CNXH418T2E1_185-2HD, 460V/3 Phase, 25 HP, 32 FLA	\$ 14,214.00	\$ 28,428.00
	Note: ShinMaywa pumps are not dual voltage, so to use 460 volt site power the pumps will need to be replaced.		
3 PH 460 VAC Option 2 Total		\$	62,354.00

Option 3: Site Power Single Phase with Phase Conversion VFDs

1 UL Listed Duplex Control Panel

Controls: SC2000 transducer with 2 float back up controls (B&M to provide transducer/floats)

Use existing VFDs (to be installed in field by B&M) for phase conversion

Include transformer

Include 10x10 space for telemetry or dialer. Run alarms to terminal strip.

Include PMR1, Alarm Beacon Light, No Horn

\$ 55,567.00 \$ 55,567.00

Approximate size of enclosure: 72" x 72" x 18"

Existing Pumps: ShinMaywa 4CNXH418T2E1_185-2HD, 208-230V/3 Phase, 25 HP, 70.8

FLA

1 PH Option 3 Total \$ 55,567.00

Submittal Estimated Delivery:	4 Weeks	Site Installation:	Not Incl.	
Equipment Estimated Delivery:	16-24 Weeks	Programming/Startup:	Not Incl.	
Installation Manuals:	Incl.	Service Contract:	Not Incl.	
Operation Manuals:	Incl.	Downpayment Due:	Project Terms	
Sales Tax:	Not Incl.	Payment Terms:	Net 30	
Estimated Freight:	Not Incl.	Quote Expiration:	30 Days	

Additions or deductions to base bid:

Exceptions and Special Notes: Does not include generator receptacle or transfer switch.

Clarification Notes:

Unless otherwise noted any other equipment/services is not included and to be supplied by others.

Project Payment Terms: 5% at Receipt of PO; 10% Approved Submittals; 30% Release to Manufacturing; 50% Shipment of Equipment; 5% Startup

To accept quote, please sign below and return to B&M Technical Service, Inc.

Quoted by _____

Katie Gruber, Sales/Project Manager

katie@bmtechservice.com

Direct: 608-547-9433

Accepted by _____

RPS Engineering

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PROJECT UPDATE MEMO INCLUDING 3-PHASE POWER COSTS

LIFT STATION #6 UPGRADE PROJECT

To: Village of Kronenwetter

From: Robert J. Roth, PE

Re: Lift Station 6 Upgrade

Date: August 29, 2024

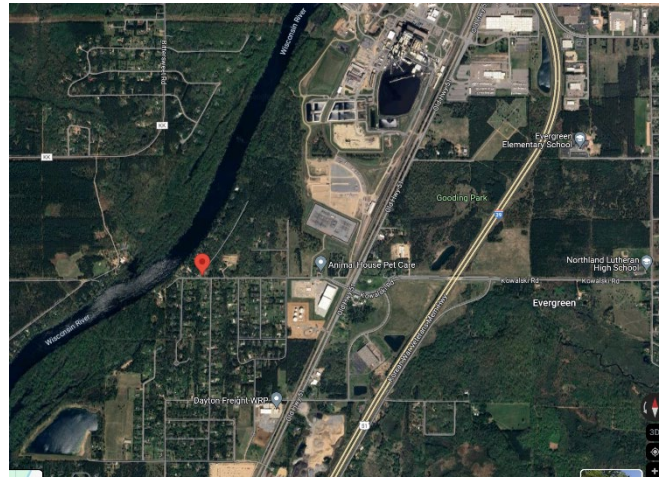
BACKGROUND. The Village of Kronenwetter has commissioned the upgrade of LS6. The station was built in 1997, and to my knowledge has not been upgraded other than recent pump/motor replacement and electrical work on the add-a-phase component. LS6 serves a mainly residential area and discharges directly to LS7 via an interceptor sewer on Old Highway “51”. All lift stations have high importance, however, this station is not a collector station in that it only serves one area and does not receive flow from other stations.

The upgrade will center around key items discovered in the Lift Station Assessment and Sewer Capacity Study as follows:

- ❖ Electrical. Lift station has a phase converter system for 3-phase power to pumps, but this type of system produces additional motor wear if the phase converter system is slightly out of phase, which has recently occurred with one of the pumps
- ❖ Valves. Original check and plug valves (1997)
- ❖ Plumbing. Valve vault drain clogged

LOCATION. LS6 is located at 2100 River Forest Lane at the intersection of Gardner Park Lane. It is part of the westside sewer service area in the Village.

BUDGET. Project costs for the LS6 project will come from the 2024 “Lift Station Updates” item at \$100,000.



SCOPE. The following key design elements are included in this lift station project:

1. Main objective to remove “add-a-phase system”, which requires full electrical and control upgrade
2. Replace with VFD converter to continue 3-phase power delivery (see below)
3. New floats, level control transducers, panel & VFD included in electrical upgrade
4. Valves are original and will be replaced
5. Valve vault plumbing drain and general maintenance (painting, sealing, etc.)
6. Discharge piping is 4” DI
7. One single pump replacement is necessary due to recent replacement of original 1999 pump
8. Keep existing generator receptacle, re-mount on new panel.
9. No new generator is planned for this station due to lack of overall station importance
10. Power isolation is available at the station, so no temporary power outages are anticipated
11. Dedicated phone line for comm’s/alarm notifications will remain for now
12. SCADA slot(s) and panel space will be allocated (see below)
13. Panel configuration to remain, with main panel opening to drive side

OPTIONS. There are two options as the station upgrade is considered, however, both options are not recommended at this time:

- A. 3-Phase Power Extension. 3-phase power is approximately 1,860 LF from LS6. The estimated cost of this extension is \$198,000 based on the estimate from WPS (see attached). It has been determined that a VFD phase converter is of higher quality technology and will be fully sufficient to continue a 3-phase power delivery to this station. And, the VFD phase converter (approximately \$15,000) is substantially less in cost comparison. The station being a primary service station, and not a collector lift station, allows for some flexibility by the Village in ranking the importance of such an investment. Therefore, we do not recommend 3-phase power for LS6.
- B. SCADA Interoperability. SCADA allows more efficient system communications, data recovery and future supported technology. It would effectively replace the existing dialer system and utilize wireless components. The long-term plan is to include SCADA, but due to the planning required to implement a full SCADA system across all lift stations, and the slightly less importance of this station, it is deemed not essential at this time. A SCADA upgrade would be likely linked to other lift stations and would involve radio improvements in a centralized location. Thus, this option would be a likely budgeted item on its own.

COSTS. The Village received a preliminary cost quote on only the electrical portion of the project (complete with floats, panels, labor, pump, etc.) totaling just over \$60,000. Engineering is \$17,100. The cost of valve and ancillary scope items as described above are not expected to be

more than \$23,000. At this preliminary stage the total of all scope items including engineering would fit below the budgeted amounts. Total project cost is approximately \$90,000 without 3-phase power.

CURRENT STATUS. We recently met onsite with Mark Mackey and Bill Gruber of B&M Technical Services to review the scope in full and this memo reflects the summary of project details.

NEXT STEPS. We will provide 50% bid documents for review with the Village as the next major step. We will accurately portray the scope that is outlined above including specifications for the purpose of obtaining bids and a construction contract. The next step following the 50% plan review will be to go to 90% bid documents and pursue finalization of the construction bid package.

DECISION. UC will need to verify the recommendation to not require a 3-phase power extension to the site.

Please contact me with any questions or if additional information is needed.

Sincerely,

ROTH PROFESSIONAL SOLUTIONS



Robert J. Roth, PE
Project Engineer

Enclosures: WPS 3-Phase Power Estimate
B&M Estimate





Robert Roth <robert@rpsprofessionalsolutions.com>

2100 RIVER FOREST LN1 message

WPS New Service Installation <newserviceinstallation@wisconsinpublicservice.com>Sat, Aug 17, 2024 at
9:36 AM

To: "wayne@rpsprofessionalsolutions.com" <wayne@rpsprofessionalsolutions.com>

July 30, 2024

WAYNE CASPER

[1582 KRONENWETTER DR](#)[MOSINEE, WI 54455-9060](#)

Dear Customer:

Following is the estimated cost for the proposed work request at:

Property Description: 2100 RIVER FOREST LN

VILLAGE OF KRONENWETTER

County of MARATHON

State of WI

- The cost to install your Electric facilities is: \$1,500.00 service and \$196,500.00 system. Total Electric charges are \$198,000.00.

The estimate is effective for sixty (60) days as of the date of this letter. It is based on our understanding of the existing conditions and the proposed location of the system and/or service on the property. If you decide to proceed with the proposed work request, we will calculate the actual cost. This actual cost may vary from the estimated cost because of changes in job scope, location/route, materials/labor costs, winter construction or other variables.

If you would like to proceed, a Service Application and Property Site Sketch & Liability Waiver will need to be completed. For more information you can visit our Website at: [WisconsinPublicService.com](https://www.wisconsinpublicservice.com) or contact us at 800-242-9772 and refer to **Work Request** 3422739-1.

Thank you.



B & M TECHNICAL SERVICE, INC.

PO Box 48 | 364 Industrial Drive Coloma, WI 54930

Office 715-228-7604 | Fax 715-228-3418

bmtechservice.com

Date: 5/28/2024

Quote Number: 20241215

B&M Contact: Josh Gruber

Email: josh@bmtechservice.com

Direct: 715-228-7604

To: Kronenwetter

Attn: Mark Mackey

Re: Lift Station #6 Rehab with New Panel, VFDs and Pumps

We are pleased to provide the following base bid:

Qty.	Description:	Net Each	Net Extension
1	Duplex Pump UL Listed Control Panel: 15 HP, 230 V, Phase Conversion VFDs Enclosure:NEMA4X(62x48x18) Stainless Steel Panel: Legs, Skirt, Insulated and Heated Components: SC2000 Controller with Transducer Primary Controls with 2 Float Backup System - Level Transducer and Floats. Schneider Electric ATV Phase Conversion Variable Speed Drive: 40HP, Control Breaker, Emergency Breaker, Gen Receptacle Breaker, Breaker Interlock, Main Breaker, Motor Breaker, Receptacle Breaker, Alarm Horn, Alarm Lights, Alarm Silence, Alternator, Elapsed Time Meters, Ground Fault Receptacle, Heater, Intrinsic Relay, PMR1, Level Lights, NEMA HOAs, Phase Monitor, Run Lights, Surge Arrestor, Thermal Terminals, Transformer 24 VAC.		
1	ShinMaywa CNXH Series Pump: 15 HP, 230 V, 3 Phase, 4" Discharge, 3" Solid		
2	Panel Labor: Installation, Startup, Testing and Training - Two Technician, Per Day (mileage included)		
1	Pump Labor: Installation, Startup, Testing and Training - Two Technician, Per Day (mileage included)		
		Total	\$ 60,762.00

Estimated Delivery:	Per Schedule	Installation/Start-up:	Incl	
Installation Manuals:	Incl.	Service Contract:	Not Incl.	
Operation Manuals:	Incl.	Downpayment Due:	50%	\$30,381.00
Sales Tax:	Not Incl.	Payment Terms:	Net 30	
Estimated Freight:	Not Incl.	Quote Expiration:	30 Days	

Additions or deductions to base bid:

Exceptions and Special Notes:

Clarification Notes:

Unless otherwise noted any other equipment/services is not included and to be supplied by others.

For projects totaling more than \$10,000, 50% downpayment is required upon quote acceptance. Parts cannot be ordered prior to receiving downpayment.

To accept quote, please sign below and return to B&M Technical Service, Inc.

Quoted by _____

Regina Weyenberg, Assistant Project Coordinator

regina@bmtechservice.com

Direct: 715-228-7604

Accepted by _____

Kronenwetter

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REPORT TO UC

ITEM NAME:	2024 Sewer Rate vs 2023 Sewer Rate – 2 nd Qtr
MEETING DATE:	9/3/24
PRESENTING COMMITTEE:	UC
COMMITTEE CONTACT:	
STAFF CONTACT:	Lisa Kerstner
PREPARED BY:	

Attached you will see where the 2nd qtr impact is after the sewer increase. When looking at this report please keep in mind that the negative number in revenue actual means positive money coming in (in accounting revenues are recorded as a negative). The revenue increase is \$287,301.20, expenses have increased by \$67,785.53. In 2023 after 1st qtr (Jan. thru March) our expenses where higher than the revenue by \$83,697.89. in 2024 we now have revenue higher than the expenses by \$135,817.78, which will help with financing future capital projects.

Account Number	Account Name	6/30/2023	6/30/2024
650-40800-000	Sewer Tax Roll	-2224.54	0
650-46222-001	Metered Sales-Residential	-198410.37	-408669.72
650-46222-002	Metered Sales-Commercial	-28915.05	-47136.57
650-46222-003	Metered Sales-Industrial	-7378.73	-12945.44
650-46222-005	Metered Sales - Multifam Res	-43012.94	-86414.55
650-46223-000	Metered Sales-Public Auth	-736.86	-1550.94
650-46231-000	Forfeited Discount	-3522.45	-5749.74
650-46232-000	Sewer; Connection Fees	-3821	-525
650-46235-000	Other Sewerage Revenue	0	0
650-46421-000	Contributed Assets	0	0
650-48000-000	MISCELLANEOUS REVENUE	0	-564.78
650-48001-100	Interest On Investments	-11089.59	-28660.67
650-48002-311	Other Misc. Sewer Revenues	-5804.68	0
650-49200-000	Transfer from General Fund	0	0
	Total Revenue	-\$304,916.21	-\$592,217.41

650-51500-560-110	Utility Committee wages	0	0
650-51500-560-151	Utility Committee FICA	0	0
650-53560-850-010	Utilities Clerk EAP Fringe	0	0
650-53560-850-110	PW Crew Salaries & Wages	137.58	10217.58
650-53560-850-151	PW Crew FICA	10.22	750.92
650-53560-850-152	PW Crew Retirement	9.36	706.16
650-53560-850-154	PW Crew Insurance	3922.93	3491.86
650-53560-851-110	Utilities Clerk Salaries/Wages	9056.64	8201.39
650-53560-851-151	Utilities Clerk FICA	665.88	599.91
650-53560-851-152	Utilities Clerk Retirement	616.5	566.11
650-53560-851-154	Utilities Clerk Health Ins	4005.28	3116.39
650-53560-852-110	PW Director Salaries & Wages	22424.61	2283.65
650-53560-852-151	PW Director FICA	1279.79	170.85
650-53560-852-152	PW Director Retirement	1043.37	158.01
650-53560-852-154	PW Director Health Insurance	14266.4	544.86
650-53560-853-110	Utility Op Salaries & Wages	50911.05	38898.91
650-53560-853-151	Utility Operators FICA	4619.82	2914.19
650-53560-853-152	Utility Op Retirement	3944.36	2355.27
650-53560-853-154	Utility Op Health Insurance	0	8433.78
650-53560-854-110	Administration Wages	0	13527.97
650-53560-854-151	Administration FICA	0	1028.98
650-53560-854-152	Administration Retirement	0	929.54
650-53560-854-154	Administration Health Ins.	0	3101.96
650-53600-653-001	Maintenance of Meters Purchase	0	0
650-53650-403-000	Depreciation Expense-Sewer	37043.54	0
650-53650-821-001	Wisconsin Public Service-Elec	29107.67	17488.25
650-53650-821-002	Wisconsin Public Service-Gas	58.73	12.07
650-53650-826-000	Capital Outlay Equipment	20600	45761.83

650-53650-827-001	Operation-Telephone Exp	2328.31	1091.72
650-53650-831-000	Mainten of Collecting System	2127.5	3583.86
650-53650-832-000	Maintenance of Stations	33321.72	85279.16
650-53650-851-001	Office Supplies Expense	531.49	411.8
650-53650-851-002	Postage Expense	1250.96	1272.58
650-53650-851-003	Office-Phone Expense	492.43	158.52
650-53650-851-006	Internet Access	359.94	69.83
650-53650-851-007	Bank Fees	2680.41	116.25
650-53650-851-008	Equipment Parts & Maintenance	2399.42	1038.22
650-53650-851-009	Computer Supplies & Expenses	0	2127.75
650-53650-851-010	Uniforms	493.39	1151.07
650-53650-852-001	Accounting Services	2462.5	3579.2
650-53650-852-002	Engineering Services	8923.75	845
650-53650-852-003	Legal Services	0	0
650-53650-852-004	Rib Mt Sewerage District	120933.33	187647.49
650-53650-852-005	Diggers Hotline	323.2	77.75
650-53650-853-000	Insurance Expense	1736.52	1066.08
650-53650-856-000	Misc General Expense	0	99.95
650-53650-856-001	Education/Seminars Expense	0	0
650-53650-856-002	Mileage - Sewer Utility	115.77	25.12
650-53650-856-003	Fuel	1289.73	1497.84
650-53650-856-013	Recruiting Expense	0	0
650-53650-856-014	Physicals	0	0
650-53650-857-001	Capital Improvements	3120	0
Total Expenses		\$388,614.10	\$456,399.63
Revenue - Expenses		\$83,697.89	-\$135,817.78



REPORT TO UC

ITEM NAME:	Items/Projects 2025 Budget
MEETING DATE:	9/3/24
PRESENTING COMMITTEE:	UC
COMMITTEE CONTACT:	
STAFF CONTACT:	Lisa Kerstner
PREPARED BY:	Lisa Kerstner

Are there any items that should be kept in mind when talking to department heads about the 2025 budget?
Are there any new projects that should be added to the CIP list?

April 2023 to June 2023

8/30/2024 7:08 AM Transaction Summary - Consumption Page: 1
 UTIL
 Bill Date: From: 4/01/2023 Account Nbr: From: Group Cd: From:
 Thru: 6/30/2023 Thru: Thru:

SEWER

	<u>Count</u>	<u>Consumption</u>
Residential	2,129	21,678
Commercial	53	4,360
Industrial	3	850
Public Auth.	2	14
Multi Family	64	4,149
Irrigation	0	0
	=====	=====
Totals:	2,251	31,051

8/30/2024 7:08 AM Transaction Summary - Consumption Page: 2
 UTIL
 Bill Date: From: 4/01/2023 Account Nbr: From: Group Cd: From:
 Thru: 6/30/2023 Thru: Thru:

WATER

	<u>Count</u>	<u>Consumption</u>
Residential	2,129	23,487
Commercial	54	4,411
Industrial	4	1,261
Public Auth.	2	14
Multi Family	64	4,569
Irrigation	0	0
	=====	=====
Totals:	2,253	33,742

8/30/2024 7:08 AM Transaction Summary - Consumption Page: 3
 UTIL
 Bill Date: From: 4/01/2023 Account Nbr: From: Group Cd: From:
 Thru: 6/30/2023 Thru: Thru:

Totals

	<u>Count</u>	<u>Consumption</u>
Residential	2,129	45,165
Commercial	54	8,771
Industrial	4	2,111
Public Auth.	2	28
Multi Family	64	8,718
Irrigation	0	0
	=====	=====
Totals:	2,253	64,793

April 2024 to June 2024

Water:

Village Of Kronenwetter				Consumption Analysis Report -				Page: 9		
				Report Dates: 04/01/2024 - 06/30/2024				Aug 30, 2024 7:15AM		
Level	From	To	Quantity	Consumption Per Level	Rate	Calculated Amount	Customers Within This Level	Customers Ending Within This Level	Total Customers With Usage	Active Customers Using Rate
2	16	999,999,999	999,999,999	0	3.43000000	.00	0	0		
Total Rate: 1443 (WATER USAGE 3" BULK-IND):				0		.00				
Rate: 1462 (WATER USAGE 5/8" BULK-PA)										
1	1	15	15	0	3.59000000	.00	0	0	0	0
2	16	999,999,999	999,999,999	0	3.43000000	.00	0	0		
Total Rate: 1462 (WATER USAGE 5/8" BULK-PA):				0		.00				
Rate: 1463 (WATER USAGE 3" BULK-PA)										
1	1	15	15	0	3.59000000	.00	0	0	0	0
2	16	999,999,999	999,999,999	0	3.43000000	.00	0	0		
Total Rate: 1463 (WATER USAGE 3" BULK-PA):				0		.00				
Rate: 1482 (WATER USAGE 5/8" BULK-MF)										
1	1	15	15	0	3.59000000	.00	0	0	0	0
2	16	999,999,999	999,999,999	0	3.43000000	.00	0	0		
Total Rate: 1482 (WATER USAGE 5/8" BULK-MF):				0		.00				
Rate: 1483 (WATER USAGE 3" BULK-MF)										
1	1	15	15	0	3.59000000	.00	0	0	0	0
2	16	999,999,999	999,999,999	0	3.43000000	.00	0	0		
Total Rate: 1483 (WATER USAGE 3" BULK-MF):				0		.00				
Grand Totals:				27,779		98,484.21				

Sewer:

Level	From	To	Quantity	Consumption Per Level	Rate	Calculated Amount	Customers Within This Level	Customers Ending Within This Level	Total Customers With Usage	Active Customers Using Rate
Rate: 4081 (SEWER USAGE 5/8"-MF)										
1	1	999,999,999	999,999,999	45	6.48000000	291.60	9	9	9	9
Total Rate: 4081 (SEWER USAGE 5/8"-MF):				45		291.60				
Rate: 4082 (SEWER USAGE 3/4"-MF)										
1	1	999,999,999	999,999,999	9	6.48000000	58.32	1	1	1	1
Total Rate: 4082 (SEWER USAGE 3/4"-MF):				9		58.32				
Rate: 4083 (SEWER USAGE 1"-MF)										
1	1	999,999,999	999,999,999	672	6.48000000	4,354.56	10	10	10	10
Total Rate: 4083 (SEWER USAGE 1"-MF):				672		4,354.56				
Rate: 4084 (SEWER USAGE 1 1/2"-MF)										
1	1	999,999,999	999,999,999	1,787	6.48000000	11,579.76	27	27	27	27
Total Rate: 4084 (SEWER USAGE 1 1/2"-MF):				1,787		11,579.76				
Rate: 4085 (SEWER USAGE 2"-MF)										
1	1	999,999,999	999,999,999	1,222	6.48000000	7,918.56	15	15	15	15
Total Rate: 4085 (SEWER USAGE 2"-MF):				1,222		7,918.56				
Rate: 4086 (SEWER USAGE 2" COMPOUND-MF)										
1	1	999,999,999	999,999,999	0	6.48000000	.00	0	0	0	0
Total Rate: 4086 (SEWER USAGE 2" COMPOUND-MF):				0		.00				
Rate: 4087 (SEWER USAGE 1" SPRINKLER-MF)										
1	1	999,999,999	999,999,999	0	6.48000000	.00	0	0	0	0
Total Rate: 4087 (SEWER USAGE 1" SPRINKLER-MF):				0		.00				
Rate: 4089 (SEWER USAGE 3"-MF)										
1	1	999,999,999	999,999,999	0	6.48000000	.00	0	0	0	0
Total Rate: 4089 (SEWER USAGE 3"-MF):				0		.00				
Grand Totals:				26,592		172,316.16				



Report to Utility Committee

Item Name: Storm Water
Meeting Date: September 4, 2024
Referring Body:
Committee Contact:
Staff Contact: Greg Ulman
Report Prepared by: Greg Ulman

AGENDA ITEM: Discussion of Storm Water

OBJECTIVE(S): To improve inform the Utility Committee of the lower water level in Golden Pond

HISTORY/BACKGROUND: In 2012 the Village and the Golden Pond Condominium Association signed an agreement of an acceptable elevation of the pond in relation to the current groundwater elevations. During years of low ground water the Village would have the pond elevation at 1189, but during years of high precipitation and high groundwater the Village would lower the pond to 1186 to alleviate water from enetering basements or flooding yards.

PROPOSAL: Discuss the Village keeping the pond elevation at 1186 for the foreseeable future based on a wet year.

RECOMMENDED ACTION: Keep the pond elevation at an elevation of 1186



Agenda Item # 6.3

April 16, 2012

Golden Pond Condominium Association
 James Frame
 2312 Forest Grove Ave.
 Kronenwetter, WI 54455

Dear Mr. Frame:

This Memorandum of Understanding is to summarize the tentative agreement reached on March 19th, 2012 between the Golden Pond Condominium Association and the Village of Kronenwetter to grant the Village a permanent utility easement off Paniolo Road to access Golden Pond and regulate the pond's water elevation.

The Village hired MSA Professional Services to design possible solutions to the groundwater flooding that occurred in the Meadowood and Golden Pond subdivisions in the spring of 2011. The most feasible solution submitted by MSA is a storm sewer system with an inlet structure at Golden Pond that regulates the groundwater by controlling the water elevation of the pond itself. The current water elevation of Golden Pond is approximately 1189. The proposed inlet structure will allow the Village to regulate the pond's water elevation between 1186 and 1189. A formal Easement Agreement will be developed and will be conditioned upon the approval of the Kronenwetter Village Board and the Golden Pond Condominium Association. It will include the following terms:

1. The Village will remove the current overflow pipe and install a permanent overflow/control structure on the west end of the pond to regulate the water level
2. The Village will restore the berm to its current level/size
3. The Village will restore any other property disturbed as part of this project
4. The Village will set the normal operating level of the pond's control structure at an elevation of 1189
5. During high groundwater periods the Village will have the authority to lower the ponds control structure to an elevation of 1186
6. All maintenance responsibilities relating to the pond's shoreline, water quality, aesthetics, etc. will be the responsibility of the Condo Association

The parties recognize that additional documents are contemplated by the terms of this memorandum and pledge their good faith and efforts in the preparation and execution of those documents.

The Village appreciates your willingness to work together on this issue. If you have any questions or need additional information, please feel free to contact me at (715)693-3945, or Mr. Richard Downey or Mr. Sean Von Bergen, both of whom can be reached at (715)693-4200.

Sincerely,

Judith L. Akey
 President - Village of Kronenwetter

Agreement:

James Frame, Golden Pond Condominium Association President

Date

4/24/2012









Report to Utility Committee

Agenda Item: Main Piping Repair to Well #1

Meeting Date: September 3, 2024

Referring Body: Utility Committee

Committee Contact:

Staff Contact: Greg Ulman

Report Prepared by: Greg Ulman

AGENDA ITEM: Main Piping Repair to Well #1

OBJECTIVE(S): To secure a contractor to fix the leaking pipe.

HISTORY/BACKGROUND: Water Lead Mark Mackey noticed water leaking from the piping on well #1 and upon closer inspection with CTW Wells and Pumps, he discovered multiple hairline cracks on the butterfly valve. CTW believes the chemical injection point for the chlorine has caused the flange to fail over time because it is such a corrosive chemical. CTW is recommending we switch to stainless steel to prevent the problem from happening again. The DNR also updated the position that the injection quill can be placed (currently it is at 3 or 9 o'clock depending on how you are looking at the pipe). The DNR now recommends the injection quill be placed at 4 or 7 o'clock. This is supposed to help keep the chemical in the quill and not sitting in the pipe while the well is off.

PROPOSAL: Contract with CTW Wells and Pumps to install the stainless steel repair for \$6,912.00

RECOMMENDED ACTION: Approve the CTW Wells and Pumps quote

FINANCIAL

Financial Consideration/Action:

FUNDING SOURCE:

Account Number/Title:	#601-53630-651-001
Current Adopted Budget:	\$ 10,000
Spent to Date:	\$ 0
Remaining Budget:	\$ 10,000
Requested Amount:	\$ 6,912.00
Remainder of Budgeted Amount, if approved:	\$3,088.00

ATTACHMENTS: None



Speed and Innovation is Our WaterMark

August 15, 2024

Mr. Mark Mackey
Village of Kronenwetter
1582 Kronenwetter Dr
Kronenwetter, WI 54455

RE: 10" Pipe Spool Repair

Dear Mr. Mackey,

Thanks again for the opportunity to serve you and your community – very much appreciated. Earlier this week we inspected a leaking spool and have two options for repair: replace in-kind with ductile iron or custom build with type 304 stainless steel. We are pleased to estimate the following:

Ductile Iron

- Remove (1) full spool and (1) half ductile iron spool
- Provide (1) 10" x 18" full spool w/ 1" NPT tap, (1) 10" x 19" half spool and 10" wafer style gear operated butterfly valve
- Provide New gaskets and all labor complete

Estimated DI Spool Cost.....\$6491

Stainless Steel

- Apply for DNR approval
- Remove (1) full spool and (1) half ductile iron spool
- Provide (1) type 304 10" x 18" full spool w/ 1" NPT tap, (1) 10" x 19" half spool and 10" wafer style gear operated butterfly valve
- Provide NEW 10" Hymax transition fitting from DI to stainless steel
- Provide New gaskets and all labor complete

Estimated Stainless Steel Cost.....\$6912

Please let us know if you need any additional information and thank you for your continued patronage.

Respectfully,

Troy Simonar
CTW Corporation

CTW Corporation

21500 W. Good Hope Road, Lannon, WI 53046

www.ctwcorporation.com (262) 253-6613 Branches: Baraboo, Eau Claire, and Green Bay



August 13, 2024

Kronenwetter Water Utility
Attn: Mr. Mark Mackey
1582 Kronenwetter Drive
Kronenwetter, WI 54455

RE: Well No. 1 Main Piping

Dear Mark,

This proposal is for the replacement of the spool with the cracked flanges and the existing butterfly valve. The spool would be tapped for the existing injection fittings, so they could be moved onto the new spool. The valve would be another gear-operated butterfly valve, since a gate valve would add another \$3,800 to the project.

Please review the following scopes and the associated cost for the project:

1. Load and mobilize to job site.
2. Remove the existing spool and butterfly valve.
3. Provide and install the new spool and butterfly valve.
4. Relocate the exiting injection fittings.
5. Test for leaks.
6. Demobilize from job site.

.....**Lump Sum: \$ 6,890**

We trust you will find this correspondence to your understanding. Should you have any questions or concerns regarding this proposal, or if there is any other way we can be of assistance to your community, please contact our offices at your earliest convenience. We appreciate this opportunity to provide you with this proposal and look forward to the opportunity to provide the Kronenwetter Water Utility continued expert service on this project.

Sincerely,
MUNICIPAL WELL & PUMP

Marty Van Ellis
Project Manager

C:\Users\Marty Van Ellis\Desktop\Proposals\Marty's Proposals 2024\Kronenwetter Piping\Kronenwetter Main Piping_8-13-24.doc



8/28/2024

Village of Kronenwetter
1582 Kronenwetter Drive,
Kronenwetter, WI 54455
ATTN: Mark Mackey

RE: Well No. 1 Piping Maintenance

Mark,

Per your request, Water Well Solutions is pleased to submit the following proposal regarding the piping maintenance that is required at Well No. 1. The scope of work will be to remove and replace the currently leaking spool piece and butterfly valve with new components. The chemical feed equipment is to be reused.

Well No. 1 Piping Maintenance:

	QTY	Unit	Unit Cost	Estimated Total
Labor:				
2 Man Crew w/ Service Truck and Tools	8-12	Hours	\$340	\$2,720.00 - \$4,080.00
Materials:				
10" x 50" FLG x FLG DI Spool w/ (1) 3/4" NPT Tap	1	EA	\$2,320	Est. \$2,320.00
Pratt 150B Butterfly Valve w/ Gear & Hardware	1	EA	\$4,600	Est. \$4,600.00
Misc Consumables (Fuel, Tape, Oil, Etc.)	1	EST		Est. \$250.00 - \$500.00
			Estimated Total	\$9,890.00 - \$11,500.00

All work will be performed on a time and material basis at our standard hourly rates. If you wish to proceed with the scope of work outlined above, please sign below and return a copy of this proposal. Upon approval, we can schedule the work ASAP. Water Well Solutions values our partnership with the Village of Kronenwetter and looks forward to working with you. As always, please feel free to contact us with questions.

Best regards,

Philip M. Judkins
Project Manager

Signature: _____**Name:** _____**Title:** _____**Date:** _____



INVOICES. Invoices will be submitted once a month with payment due within 10 days of the invoice date. A late charge at the rate of 1 1/2 % per month, or the highest rate allowed by applicable law, whichever is lowest, will be added to all amounts outstanding after 30 days. Purchaser agrees to pay any and all attorneys' fees and court costs should attorneys be utilized, or court proceedings initiated to collect any past due amounts.

INFORMATION. It is recognized that Purchaser has superior knowledge of the job site, site history, access routes to the job site, known or suspected contaminants, surface and subsurface conditions, etc., and Purchaser is obligated to advise Water Well Solutions of all or any conditions that may affect Water Well Solutions performance hereunder. Purchaser agrees to provide Water Well Solutions with such specifications, plans, site history information, reports, studies or other information on surface and subsurface conditions as will be reasonably required by Water Well Solutions for safe, proper and timely performance of the work. Purchaser shall obtain all necessary permits and rights-of-way and indemnify and hold Water Well Solutions harmless for its failure to do so and for claims of trespass or damage to property, including underground utilities or structures, which arise out of the work.

LIABILITY. Neither party shall be liable to the other party for any special, indirect, incidental or consequential damages, whether based on contract, tort (including negligence), strict liability or otherwise. Further, Purchaser agrees to indemnify and hold Water Well Solutions harmless from and against any and all claims, demands, causes of action (including third party claims for contribution or indemnification), liability and costs (including attorneys' fees and other costs of defense) which result from (i) any release or threatened release of any substance (whether hazardous or not); (ii) any claim that Water Well Solutions or any of its subcontractors was a "generator" or "transporter" of hazardous waste or an "operator" of the job site (as such terms are used or defined under local, state or federal laws or regulations); or (iii) any negligent or wrongful act or omission of Purchaser or others under Purchaser's control, except that this indemnification shall not apply to the extent any demand of cause of action results from Water Well Solutions negligence or intentional misconduct.

PERFORMANCE. Water Well Solutions will exercise reasonable skill and judgment in performing the work, EXCEPT AS EXPRESSLY PROVIDED HEREIN, NO OTHER WARRANTIES (EXPRESS OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE) ARE GIVEN HEREUNDER. Water Well Solutions does not warrant specific results of any kind or provide any guarantee of water quality or quantity.

CHANGED CONDITIONS. The discovery of any hazardous waste, substance, pollutant, contaminant, underground obstruction, condition or utilities on or under the job site which were not brought to the attention of Water Well Solutions prior to the date of this Work Agreement will constitute a materially different site condition entitling Water Well Solutions, at its option, to terminate this Work Agreement (and to receive payment for all work performed up to and including the date of such termination) or to receive an equitable adjustment in the contract price and time for performance. Water Well Solutions, however, shall only have the right to terminate if such different site condition(s) creates additional health and safety risks or requires Water Well Solutions to perform work outside the original scope or beyond its capabilities. In any event, Water Well Solutions may terminate operations on a site which it believes presents an unreasonable health or safety risk.

DELAYS. Water Well Solutions shall have no liability to Purchaser, or its clients, contractors or consultants for delays attributable to acts of God, acts of third parties, weather which is not reasonably anticipatable, intervention or public authorities, inability to obtain permits necessary to perform the work, work stoppages, changes in applicable laws or regulations after the date of commencement of performance hereunder and any other conditions or events which are beyond the reasonable control of Water Well Solutions shall be entitled to additional time to perform this Work Agreement equal to the time of any such delay.

MISCELLANEOUS. The terms and conditions set forth in the Work Agreement constitute the entire understanding of the parties relating to the work. All previous proposals, offers, and other communications relative to the work, oral or written, are hereby superseded. Any additional or conflicting provision(s) contained in any purchase order, acknowledgement, or other form of the Purchaser is hereby expressly objected to by Water Well Solutions and shall not modify this Work Agreement.

INTERPRETATION. This Work Agreement shall be governed and construed in accordance with the laws of the state of the job site location. If any term, provision or condition contained herein shall, to any extent, be invalid or unenforceable, pursuant to state law or otherwise, the remainder of the terms, provisions and conditions stated in the Work Agreement (or the application of such term, provision or condition to person or circumstances other than those in respect of which it is invalid or unenforceable) shall not be affected, and each term, provision and condition of this Work Agreement shall be valid and enforceable to the fullest extent permitted by law.