



COMMUNITY LIFE, INFRASTRUCTURE AND PUBLIC PROPERTY (CLIPP) COMMITTEE MEETING AGENDA

May 06, 2024 at 6:00 PM

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

1. CALL MEETING TO ORDER

- A. Pledge of Allegiance
- B. Roll Call

2. SELECTION OF A CHAIRPERSON

3. SELECTION OF A VICE-CHAIRPERSON

4. 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.

5. APPROVAL OF MINUTES

- C. April 1, 2024 CLIPP Meeting Minutes

6. REPORTS AND DISCUSSIONS

- D. Fire Chief Report
- E. Police Chief Report
- F. Administrator's Status Report
- G. Finance Report
- H. Community Development Director Report
- I. Complaint Log

7. NEW BUSINESS

- J. Discussion: CLIPP Committee Duties and Responsibilities
- K. Discussion & Possible Action: Municipal Building ADA Update Project

8. NEXT MEETING: June 3, 2024

9. CONSIDERATION OF ITEMS FOR FUTURE AGENDA

10. ADJOURNMENT

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: 05/03/2024 Kronenwetter Municipal Center and www.kronenwetter.org

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



COMMUNITY LIFE, INFRASTRUCTURE AND PUBLIC PROPERTY (CLIPP) COMMITTEE MEETING MINUTES

April 01, 2024 at 6:00 PM

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

1. CALL MEETING TO ORDER

Committee Chairperson Chris Eiden called the meeting to order at 6 p.m.

A. Pledge of Allegiance

Those in attendance were invited to recite the Pledge of Allegiance.

B. Roll Call

PRESENT: *Trustee Chris Eiden, Trustee Kelly Coyle, Ryan Leff, Patrick Kilsdonk*

ABSENT: *Trenton Karch - Excused*

STAFF: *Administrator Leonard Ludi, Community Development Director Peter Wegner, Fire Chief Theresa O'Brien, EMS Coordinator Alexa Kufalk, Police Chief Terry McHugh*

2. PUBLIC COMMENT

Tim Strachota – 2023 Greenbud Road, Kronenwetter, WI 54455

Strachota brought to the committee’s attention the 2018 Recreational Needs Assessment. He discussed the need for more walking paths and sidewalks in the Village. He mentioned the park proposal completed by UW Stevens Point students.

Bernie Kramer – 2150 East State Highway 153, Peplin, WI 54455

Kramer spoke his opinion regarding the proposed ambulance service in Kronenwetter. He said the current service is great and the proposed ambulance service would not be able to provide the same level of service.

3. APPROVAL OF MINUTES

C. Approval of the March 4, 2024 CLIPP Committee Meeting Minutes

Motion by Kilsdonk/Leff to approve the March 24, 2024 CLIPP Committee Meeting Minutes as presented. Motion carried by voice vote. 4:0.

4. REPORTS AND DISCUSSIONS

- D. Village Administrator Report
- E. Police Chief Report
- F. Fire Chief Report
- G. Community Development Director Report
- H. Complaint Log

5. OLD BUSINESS

I. Discussion and Possible Action: Future Ambulance Service in the Village

Fire Chief Theresa O'Brien presented a proposal to implement a Village ambulance service. Discussed the implementation and logistics of the proposal including the impact on the current building. Discussed merger possibilities, safety and money involved. Motion carried by voice vote. 4:0.

Motion by Kelly/Leff to approve the Future Ambulance Service proposal and send it to APC for further review.

J. Discussion and Possible Action: Award of the Railroad Accessibility Assessment Study

Discussed the recent news regarding a member of Ruekert Mielke. Discussed Kapur all in and the other proposals and scores of staff members.

Motion by Eiden/Kilsdonk to recommend to the Administrative Policy Committee the Kapur all in proposal for \$22, 223. Motion carried by voice vote. 4:0.

6. NEW BUSINESS

K. Discussion and Possible Action: Golf Cart Ordinances 496-30/496-37

Motion by Coyle/Leff to recommend the Village Board approve the changes to Golf Cart Ordinances 496-30/496-37 as presented. Motion carried by voice vote. 4:0.

L. Discussion and Possible Action: Swiderski Park Walking Path

Community Development Director Peter Wegner tasked with continued research and possible funding.

M. Discussion and Possible Action: Signage for Entrances of Everest Woods Natural Area and Maintenance of its Gravel Path

Staff tasked with researching cost of signs uniform to other Village signs to post at Everest Woods Natural Area.

7. NEXT MEETING: May 6, 2024

8. CONSIDERATION OF ITEMS FOR FUTURE AGENDA

- UWSP park study/proposal
- Kronenwetter Forestry Units

9. ADJOURNMENT

Motion by Coyle/Leff to adjourn the April 1, 2024 CLIPP Committee Meeting. Motion carried by voice vote. 4:0.

KRONENWETTER FIRE DEPARTMENT
APRIL 2024

Training:

The fire department had 2 Fire and 2 EMS trainings in April

- Fire 04/01/2024 Venting, Self Rescue, Overhaul
- 04/15/2024 Dry Hydrants (North Rd, 16th Rd, Guenther)
- EMS 04/11/2024 Cardiac Emergencies/Ambulance walk through
- 04/25/2024 Fall related emergencies – offsite training

Fire Calls:

The fire department was dispatched to 2 alarms and 1 grass fire in the Village of Kronenwetter, in addition 1 cancelled alarm for Riverside.

EMS Calls and Updates:

24 EMS calls in April.

Vehicle/Equipment Updates:

Annual DOT inspections and oil changes have started on all trucks. Old Engine 2 has been approved to place on Auction.

Staffing:

Currently have 31 members on the department. Once applicant to be interviewed in May. Two fire department members completed Firefighter 1 held through NTC – they are now able to do all activities related to firefighting.

Past and Upcoming training and events:

Driver/Pump Operations training through NTC will continue at Kronenwetter Fire Station on Mondays through the end of May.

Assisted Central Wisconsin Airport with some overbrush burning – 12 members of the fire department participated. May 16th AARF training will be held at the airport with some members of Kronenwetter Fire participating.

Fire extinguisher training was held at Epiroc – approximately 80 employees were trained using our Fire Extinguisher training system.

Upcoming Events: Fire Extinguisher training at Wausau Child Care, Bike and Walk event with the fire department creating an obstacle course for the kids, DARE event at DCE.

KRONENWETTER FIRE DEPARTMENT					
APRIL 2024					
TOTAL FIRE EMERGENCY CALLS ENDING 04/30/2024					
	Village	Guenther	Mutual Aid	Monthly Total	Year To Date
Vehicle Accidents				0	1
Chimney Fire				0	0
Grass/Brush Fire	1			1	4
Structure Fire				0	3
Weather				0	0
CO/Gas/Alarms	2			2	6
Car Fire				0	0
Other				0	2
Cancelled calls			1	1	2
Total Calls	3	0	1	4	18
Mutual Aid Received				0	3
Mutual Aid Given/Dispatched				1	4
First Responder Calls				24	133
				Monthly	Year To Date
Engine 1				1	8
Truck 1				1	7
Tanker 2				1	5
Rescue 6				1	3
Brush 1				0	2
Car 2				0	1
UTV				0	2





KRONENWETTER POLICE DEPARTMENT

Office of the Chief of Police

Executive Summary for May 2024 CLIPP



Section 6, Item E.

TO: CLIPP COMMITTEE MEMBERS

DEPARTMENT ACTIVITY SUMMARY -- In March, we handled 701 total calls for service. Some highlights included the following:

- Three mental health welfare checks that resulted in subjects going to the Health Care Center. Two of those were juveniles and one was an adult.
- A pair of juvenile disturbances. One resulted in a referral to Social Services after the juvenile battered his mother and the other subject was taken to juvenile holding after making threats to kill someone.
- A subject was safely taken into custody for two counts of threats to kill law enforcement. This was a joint effort by KPD and the Marathon County Sheriff’s Office, particularly their Crisis Response Team.
- A theft investigation in which a pair of juveniles were stealing lawn items from a neighbor. The victim agreed not to pursue a charge as long as the juveniles were given a stern warning about their behavior.
- Three assists to Mosinee PD for subjects they arrested. In one case, the subject became combative and fought with officers.
- A subject was arrested for battery and a probation hold after getting into a physical fight at a residence.
- Three OWI arrests, all off traffic stops:
 - One after the vehicle was stopped for going 88 MPH on Old 51! His preliminary breath test (PBT) was 0.18, which is more than twice the legal limit.
 - An arrest for OWI, Restricted Controlled Substance (i.e. drugged driving), and possession of drug paraphernalia.
 - A first offense OWI arrest with a PBT of 0.20.
- A domestic arrest for criminal trespass, disorderly conduct, and resisting arrest.
- A juvenile runaway who ran away from home three times over a short period of time. Credit to our officers for digging in each time and locating her. One subject was arrested for obstructing an officer and contributing to truancy. Other investigations are also underway regarding that situation.
- A referral to Adult Protective Services for a resident who we felt could use some services.
- An attempted break into a storage unit. Fortunately, no entry was gained in this attempt.

DEPARTMENT PERSONNEL ISSUES & STATUS – We just had two more officers graduate from the 40-hour CIT course in Wausau. CIT is a nationwide program that trains officers in the best practices for dealing with people in crisis. The program connects law enforcement with community resources and stakeholders to create a collaborative partnership and approach. Agencies typically attempt to get at least 20% of their patrol staff through this course and we now have 87% of our patrol staff certified through this school.

We have a busy month of training and in addition to the two officers at CIT School, we also have two officers attending a course for *Patrol Response for Overdose Investigations*. A couple of our officers have attended this school and found it to be very good. Lastly, our Sergeants will be attending PIO (Public Information Officer-Basic), which is a required course on our career development matrix. To top it off, we will be at the firearms range doing some handgun training.



KRONENWETTER POLICE DEPARTMENT

Office of the Chief of Police

Executive Summary for May 2024 CLIPP



Section 6, Item E.

CURRENT GRANTS AND EQUIPMENT –Both of the two new Durango SUV’s are at the installer in Portage awaiting build and graphics. Hopefully by mid-May we will have those back, but it’s difficult to say because the company has a lot of squad car installations to do. We are also transitioning to a mounted optic on our handguns (red dot) and those optics recently arrived. These are not the “Hollywood” style red lasers you see projecting off weapon systems, but rather a small optic mounted near the rear sight where the shooter sees a small red dot that is visible only to the person looking into the optic from behind.

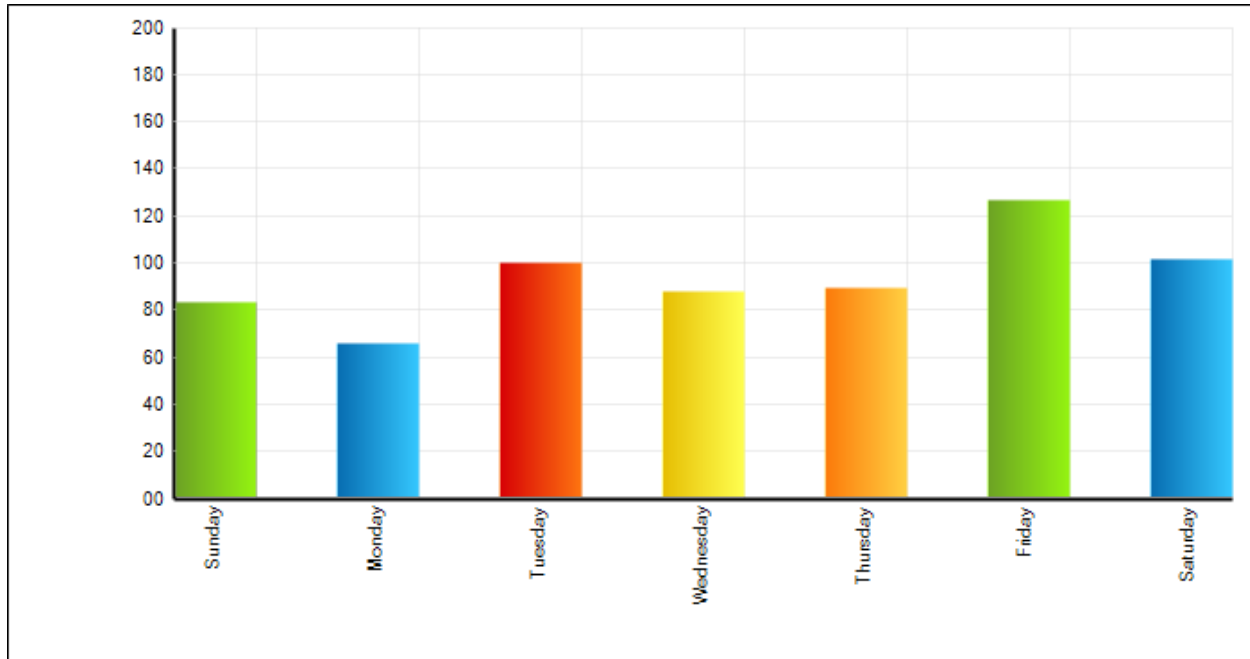
Officers are increasingly facing someone armed with a rifle (often with optics) and there’s not always time for the officer to get to their rifle. With these optics, we’re hoping to increase accuracy and give our offices the best chance possible in a deadly force situation. Our first firearms training on the new optics went well and we will continue to train until officers are fully comfortable with the new system.

March 2024 Calls for Service Info

Events by Nature Code by Agency

KP	911 HANG UP	8
	ALARMS	5
	ANIMAL COMPLAINT	8
	BUSINESS SECURITY CHECK	48
	CIVIL COMPLAINT	9
	CONTROLLED BURN	1
	CRIMINAL MISCELLANEOUS	24
	CRIMINAL THEFT	1
	DEFLECTION WELFARE CHECK	1
	DISABLED VEHICLE	20
	EXTRA PATROL	54
	FIELD INTERVIEW	2
	FINGERPRINTING	2
	FOLLOW-UP INVESTIGATION	41
	FRAUD COMPLAINT	1
	JUVENILE ATL	4
	JUVENILE DISTURBANCE	1
	LOST AND FOUND	3
	MENTAL SUBJECT	25
	NOISE COMPLAINT	1
	OVERNIGHT PARKING	2
	PARKING MISCELLANEOUS	1
	PROCESS SERVICE	1
	SCHOOL WALK THROUGH	10
	SERVICE MISCELLANEOUS	52
	SUSPICIOUS ACTIVITY	21
	TRAFFIC HAZARD	4
	TRAFFIC MISCELLANEOUS	1
	TRAFFIC STOP	202
	VEHICLE LOCKOUT	2
	WARRANT SERVICE	4
	WELFARE CHECK	8
	CAR/DEER VOLUNTARY	1
	TRAFFIC CRASH PDO	4
	FIRE ALARM	1
	FIRE ASSIST	4
	GRASS FIRE	1
	DEAD ANIMAL	2
	CIVIL COMPLAINT	1
	COMMUNITY RELATIONS ACT	2
	CRIMINAL MISCELLANEOUS	1
	FOLLOW-UP INVESTIGATION	2
	TELEPHONE MESSAGE	31
	VACANT HOME CHECK	17
	VEHICLE ATL	2
WELFARE CHECK	1	
MEDICAL EMERGENCY	20	

March 2024 Calls for Service Info



Calls by Day of the Week

Summons/Citations Charge Summary
Agency: KRONENWETTER PD, Date Range: 03/01/2024 0

Charges	Count
CONDITIONS OF BURNING VIOLATION	1
DISPLAY FALSE VEHICLE REGISTRATION	1
DISPLAY UNAUTH. VEH. REGISTRATION	1
EXCEEDING SPEED ZONES, ETC. (1-10 MPH)	1
EXCEEDING SPEED ZONES, ETC. (11-15 MPH)	14
EXCEEDING SPEED ZONES, ETC. (16-19 MPH)	5
EXCEEDING SPEED ZONES, ETC. (20-24 MPH)	1
EXCEEDING SPEED ZONES/POSTED LIMITS	3
FAIL/STOP AT STOP SIGN	7
KEEPING OF CATS & DOGS RESTRICTION	1
NON-REGISTRATION OF AUTO, ETC	7
OPERATE MOTOR VEH. W/O ADEQUATE	1
OPERATE MOTOR VEHICLE W/O INSURANCE	8
OPERATE MOTORCYCLE W/O VALID	2
OPERATE W/O VALID LICENSE	1
OPERATE W/O VALID LICENSE B/C	1
OPERATING A MOTOR VEHICLE W/O	2
OPERATING WHILE REVOKED	1
OPERATING WHILE REVOKED (REV DUE TO	2
OPERATING WHILE SUSPENDED	4
OPERATING WHILE UNDER THE INFLUENCE	1
POSSESSION OF THC (FORFEITURE)	1
RESTRICTED OVERNIGHT PARKING	1
SPEEDING ON CITY HIGHWAY (11-15 MPH)	1
SPEEDING ON CITY HIGHWAY (16-19 MPH)	1
Total:	69

**Village Administrator
Status Report: for CLIPP and Utility Committees
As of May 1, 2024**

- A. CIP Kick-off scheduled with staff on May 9, 2024
- B. Preparation of "Duties & Responsibilities Presentations for APC, CLIPP, RDA and UC to be presented first regular meeting in May 2024,
- C. Municipal Center Facility Expansion Assessment Underway
- D. Municipal Center Roofing completed
- E. Municipal Center carpet cleaning target May 25th and May 26th.
- F. Budget Amendment 3 Lift Station Maintenance approved
- G. Assisting CFO in the Development of a Debt Management Policy for future presentation to APC.
- H. Job Description Review all positions underway.
- I. Employee Handbook review in progress for future presentation to APC.
- J. Mock 1st Quarter Department Head Quarterly Budgets Report presented to CFO
- K. Continued development of a Capital Improvement Plan approved
- L. Preparation of Municipal Building ADA Update Project request for funding through CLIPP committee – to be moved onto APC

Ongoing Legal Review Activities

- Class B Liquor License Request review
- Enforcement Case Nonconforming Structure
- Web based agreement termination
- Third party personnel claim investigation
- Code of Conduct review
- Upcoming open records policy draft review
- Upcoming Employee handbook review
- Wisconsin Elections Commission complaint
- Ongoing Writ of Mandamus

Public Works & Parks

- 2024 Road Maintenance Bid Packet awarded
- Parks Repairs and Maintenance Projects Underway
 - a. Slide replacement & repair
 - b. Replacement baseball field dugout roofs
 - c. Picnic table replacements
 - d. Play ground backhoe replacements
- Kronenwetter Dr. & Misc. Road Way Improvements Initiated

- a. Geotechnical information has been transmitted and RPS has reduced the data and will soon provide a summary document to display that information.
- b. The DSR (Design Study Report) initiated and RPS evaluating existing road characteristics against current standards. Alignment, turning radii, etc.
- c. Utility coordination has been started and underway
- d. RPS has completed culvert inspections and are also reducing that data for hydrohalic calculations,
- e. 25% plans have been initiated but more concentration is on the DSR - Underway
- f. Preparation of a PIP (Public Involvement Plan) - Underway
- g. 50% plans, specifications, & Engineer Estimate – June 15, 2024
- h. 90% Plans Specification and Engineers Estimate – August 15, 2024

Water & Sewer Utilities

- Water Tank Maintenance – Spring and Fall 2024
- 90% Lift Station 8 & 4 Design submittal to DNR – Substantial savings discovered through alternate design option.
 - a. Alternative Plan valued engineering with saving to be presented to RDA
 - b. WDNR Submittal after 90% Plans: June 4, 2024
 - c. Full Plan Set 100% Specifications: July 1, 2024
 - d. Bid Project: March – August - September 2024
 - e. Award Contract: October 2024
 - f. Construction Start: Pending favorable 2024 conditions or 2025
- Capital Projects
 - a. Sewer Lift Station Rebuild Program (\$50k budget) – Upgrade Back-up Controller on priority lift stations TBD.
 - b. Lift Station Updates (\$100k budget) – Upgrade Lift Station #6
 - c. Generator Update (\$100k) – Lift Station #2

Water Treatment Plant Construction Project

- Well 2 Shut Down (WTP Construction Project) – May 5th through May 10th
- Upcoming Construction Change Order Request for overhead door and process equipment delays
- MEP Rough-in Process Piping June 3, 2024 to June 28, 2024
- Doors and Door Hardware July 5, 2024 to July 10, 2024
- Test and Balance July 11, 2024 to July 24, 2024
- Target Final Punchlist August 5, 2024

VILLAGE OF KRONENWETTER
EXPENDITURES WITH COMPARISON TO BUDGET
FOR THE 2 MONTHS ENDING FEBRUARY 29, 2024

Section 6, Item G.

GENERAL FUND

		PERIOD ACTUAL	YTD ACTUAL	BUDGET	UNEXPENDED	PCNT
<u>POLICE DEPT</u>						
100-52000-110-110	SALARIES & WAGES - CROSS GUARD	528.02	900.74	4,860.00	3,959.26	18.5
100-52000-110-151	FICA TAX - CROSSING GUARD	40.40	68.92	371.79	302.87	18.5
100-52000-110-154	INSURANCE - CROSS GUARD	.00	.00	300.00	300.00	.0
100-52000-120-138	TRAINING & CONF - POLICE CHIEF	220.49	495.49	2,000.00	1,504.51	24.8
100-52000-120-140	EMPLOYEE ASSISTANCE PROG-CHIEF	.00	.00	27.00	27.00	.0
100-52000-120-146	PROFESSIONAL DUES-POLICE CHIEF	.00	480.00	575.00	95.00	83.5
100-52000-120-157	EAP-LIEUTENANT	.00	.00	27.00	27.00	.0
100-52000-120-159	PROFESSIONAL DUES - LIEUTENANT	.00	245.00	250.00	5.00	98.0
100-52000-120-160	TRAINING & CONF - LIEUTENANT	.00	.00	2,000.00	2,000.00	.0
100-52000-120-238	TRAINING - OFFICERS	500.00	2,519.89	6,500.00	3,980.11	38.8
100-52000-120-240	EMERGENCY ASSIST PROG-OFFICERS	.00	.00	250.00	250.00	.0
100-52000-120-250	LEGAL SERVICES-POLICE DEPT	.00	282.00	1,000.00	718.00	28.2
100-52000-120-320	AMMUNITION	.00	.00	3,000.00	3,000.00	.0
100-52000-120-321	FT OFFICERS PROTECTIVE CLOTH	1,517.74	2,063.57	9,000.00	6,936.43	22.9
100-52000-120-322	PT OFFICERS PROTECTIVE CLOTH	.00	.00	500.00	500.00	.0
100-52000-120-323	PHYSICAL EXAMS	.00	.00	1,000.00	1,000.00	.0
100-52000-120-324	FUEL	2,278.30	2,299.00	50,000.00	47,701.00	4.6
100-52000-120-326	TELEPHONE & UTILITIES - POLICE	207.65	415.30	8,000.00	7,584.70	5.2
100-52000-120-380	EQUIPMENT REPAIRS/MAINTENANCE	3,283.31	3,938.07	20,000.00	16,061.93	19.7
100-52000-120-434	EMPLOYEE ASSIST PROG-PD CLERK	.00	.00	27.00	27.00	.0
100-52000-120-437	MILEAGE - POLICE CLERK	.00	.00	150.00	150.00	.0
100-52000-120-438	TRAIN/MEETINGS - POLICE CLERK	.00	.00	300.00	300.00	.0
100-52000-120-460	OFFICE SUPPLIES	243.11	477.02	5,500.00	5,022.98	8.7
100-52000-120-475	POSTAGE & SHIPPING	30.00	52.55	550.00	497.45	9.6
100-52000-120-476	PROPERTY ROOM/EVIDENCE	.00	63.00	1,000.00	937.00	6.3
100-52000-120-811	OUTLAY-EQUIPMENT	.00	.00	7,900.00	7,900.00	.0
100-52000-120-812	PD GRANT EXPENDITURES	.00	.00	4,000.00	4,000.00	.0
100-52000-120-815	PD CONTRACTED SERVICES	.00	.00	500.00	500.00	.0
100-52000-120-820	PD: COMPUTER SUPPLIES, EXPENSE	.00	1,375.23	33,000.00	31,624.77	4.2
100-52000-120-938	POLICE DEPARTMENT INSURANCE	.00	415.26	32,000.00	31,584.74	1.3
100-52000-121-110	SALARY & WAGES - LIEUTENANT	7,513.32	13,148.29	101,091.61	87,943.32	13.0
100-52000-121-151	FICA - LIEUTENANT	562.42	984.23	7,733.51	6,749.28	12.7
100-52000-121-152	RETIREMENT - LIEUTENANT	1,075.90	1,882.82	14,456.10	12,573.28	13.0
100-52000-121-154	HEALTH INSURANCE - LIEUTENANT	1,452.96	2,905.92	20,041.00	17,135.08	14.5
100-52000-122-110	SALARIES & WAGES - FT OFFICERS	37,218.42	73,320.11	501,775.00	428,454.89	14.6
100-52000-122-151	FICA TAX - FT OFFICERS	2,770.03	5,531.79	38,385.79	32,854.00	14.4
100-52000-122-152	RETIREMENT (WRS) - FT OFFICERS	5,258.08	10,368.03	71,753.83	61,385.80	14.5
100-52000-122-154	HEALTH INSURANCE - FT OFFICERS	5,811.84	6,009.12	120,150.00	114,140.88	5.0
100-52000-123-110	SALARIES & WAGES - PT OFFICERS	.00	.00	6,900.00	6,900.00	.0
100-52000-123-151	FICA TAX - PT OFFICERS	.00	.00	527.85	527.85	.0
100-52000-124-110	SALARIES & WAGES - POLICE CLERK	2,117.18	3,720.42	28,788.60	25,068.18	12.9
100-52000-124-151	FICA TAX - POLICE CLERK	155.91	272.52	2,202.33	1,929.81	12.4
100-52000-124-152	RETIREMENT(WRS) - POLICE CLERK	146.09	257.22	1,986.41	1,729.19	13.0
100-52000-124-154	HEALTH INS - POLICE CLERK	711.81	1,423.72	10,093.00	8,669.28	14.1
100-52000-125-110	SALARIES & WAGES - PROPERTY RO	.00	.00	10,388.00	10,388.00	.0
100-52000-125-151	FICA TAX - PROP ROOM MGR	.00	.00	794.68	794.68	.0
100-52000-126-110	SALARIES & WAGES PT POLICE CLE	.00	.00	24,580.00	24,580.00	.0
100-52000-126-151	PT POILCE CLERK; FICA TAX	.00	.00	3,760.74	3,760.74	.0
100-52000-127-110	SALARY & WAGES - POLICE CHIEF	8,268.16	14,469.28	111,250.00	96,780.72	13.0
100-52000-127-151	FICA TAX - POLICE CHIEF	620.16	1,082.19	8,510.63	7,428.44	12.7
100-52000-127-152	RETIREMENT(WRS) - POLICE CHIEF	1,184.00	2,072.00	15,908.75	13,836.75	13.0
100-52000-127-154	HEALTH INS - POLICE CHIEF	1,452.96	2,905.92	20,041.00	17,135.08	14.5

VILLAGE OF KRONENWETTER
EXPENDITURES WITH COMPARISON TO BUDGET
FOR THE 2 MONTHS ENDING FEBRUARY 29, 2024

Section 6, ItemG.

GENERAL FUND

		PERIOD ACTUAL	YTD ACTUAL	BUDGET	UNEXPENDED	PCNT
100-52000-128-110	SALARY & WAGES - SARGEANT	14,026.19	16,434.09	182,900.00	166,465.91	9.0
100-52000-128-151	FICA TAX - SARGEANT	1,073.01	1,257.22	13,991.85	12,734.63	9.0
100-52000-128-152	RETIREMENT(WRS) - SARGEANT	1,936.94	2,245.95	26,154.70	23,908.75	8.6
100-52000-128-154	HEALTH INS - SARGEANT	.00	.00	5,100.00	5,100.00	.0
	TOTAL POLICE DEPT	102,204.40	176,381.88	1,543,853.17	1,367,471.29	11.4
	FIRE & EMS					
100-52200-201-110	SALARIES & WAGES - FIRE DEPART	12,954.00	12,954.00	163,290.00	150,336.00	7.9
100-52200-201-131	EMPLOYEE ASSISTANCE PROGRAM	.00	.00	750.00	750.00	.0
100-52200-201-151	FICA TAX - FIRE DEPARTMENT	981.91	981.91	13,256.69	12,274.78	7.4
100-52200-201-152	RETIREMENT FIRE DEPARTMENT	802.64	802.64	10,000.00	9,197.36	8.0
100-52200-201-321	PROTECTIVE CLOTHING	.00	.00	20,000.00	20,000.00	.0
100-52200-201-322	MISCELLANEOUS FD SUPPLIES	116.04	116.04	1,000.00	883.96	11.6
100-52200-201-323	PHYSICAL EXAMS	.00	190.50	1,500.00	1,309.50	12.7
100-52200-201-324	FUEL	161.71	161.71	7,000.00	6,838.29	2.3
100-52200-201-326	UTILITIES - SIREN	62.91	62.91	430.00	367.09	14.6
100-52200-201-327	RADIOS	.00	.00	7,500.00	7,500.00	.0
100-52200-201-328	DISAB/ACCIDENT DEATH POLICY	.00	.00	7,000.00	7,000.00	.0
100-52200-201-330	PHONE REIMBURSEMENT	80.00	80.00	960.00	880.00	8.3
100-52200-201-331	FD DUES & MEMBERSHIPS	.00	.00	1,000.00	1,000.00	.0
100-52200-201-340	TRAINING/SCHOOLING/MEETINGS	.00	1,200.00	4,000.00	2,800.00	30.0
100-52200-201-350	OFFICE EXPENSES & SUPPLIES	124.94	125.88	1,500.00	1,374.12	8.4
100-52200-201-380	EQUIPMENT REPAIRS/MAINTENANCE	.00	312.50	30,000.00	29,687.50	1.0
100-52200-201-383	FIELD TOOLS OUTLAY	675.00	675.00	7,500.00	6,825.00	9.0
100-52200-201-820	COMPUTER PURCHASE/SOFTWARE	514.61	514.61	1,500.00	985.39	34.3
100-52200-201-938	FIRE DEPARTMENT INSURANCE	.00	.00	20,000.00	20,000.00	.0
100-52200-201-940	FD GRANT MATCHING	9,552.63	9,552.63	10,000.00	447.37	95.5
100-52200-300-110	SALARIES & WAGES - FR/EMS	128.00	128.00	33,714.50	33,586.50	.4
100-52200-300-151	FICA TAX - FIRST RESPONDERS	9.80	9.80	2,579.16	2,569.36	.4
100-52200-301-000	EQUIPMENT SUPPLIES/MAINTENANCE	.00	.00	5,000.00	5,000.00	.0
100-52200-301-340	TRAINING/SCHOOLING/ADD'L MTGS	.00	126.00	1,600.00	1,474.00	7.9
100-52200-301-350	SUPPLIES, MILEAGE & EXPENSES	413.18	413.18	3,000.00	2,586.82	13.8
100-52200-301-360	MEDICAL/PHYSICALS	.00	.00	100.00	100.00	.0
100-52200-301-811	OUTLAY-EQUIPMENT	98.00	98.00	4,000.00	3,902.00	2.5
100-52200-310-210	OUTSIDE SERVICES	.00	.00	22,000.00	22,000.00	.0
100-52200-310-329	SERVICE/STANDBY FEE	.00	56,475.56	65,000.00	8,524.44	86.9
	TOTAL FIRE & EMS	26,675.37	84,980.87	445,180.35	360,199.48	19.1
	BUILDING INSPECTOR					
100-52400-400-250	CONTRACTED INSPECTOR SERVICES	.00	.00	25,000.00	25,000.00	.0
100-52400-400-353	HOUSE NUMBERS	.00	.00	600.00	600.00	.0
100-52400-400-354	COMPUTER SOFTWARE AND SUPPLIES	.00	.00	1,000.00	1,000.00	.0
	TOTAL BUILDING INSPECTOR	.00	.00	26,600.00	26,600.00	.0

VILLAGE OF KRONENWETTER
EXPENDITURES WITH COMPARISON TO BUDGET
FOR THE 2 MONTHS ENDING FEBRUARY 29, 2024

Section 6, Item G.

GENERAL FUND

		PERIOD ACTUAL	YTD ACTUAL	BUDGET	UNEXPENDED	PCNT
<u>PUBLIC WORKS</u>						
100-53000-300-000	ENGINEERING COSTS	3,212.50	4,287.50	25,000.00	20,712.50	17.2
100-53000-301-000	STORMWATER PERMIT REQUIREMENTS	.00	.00	1,000.00	1,000.00	.0
100-53000-302-110	SALARIES & WAGES - PW DIRECTOR	1,644.23	4,110.58	44,887.50	40,776.92	9.2
100-53000-302-131	EAP FRINGE - PW DIRECTOR	.00	.00	27.00	27.00	.0
100-53000-302-151	FICA TAX - PW DIRECTOR	123.00	307.50	3,433.89	3,126.39	9.0
100-53000-302-152	RETIREMENT (WRS) - PW DIRECTOR	113.45	284.45	3,097.24	2,812.79	9.2
100-53000-302-154	HEALTH INSURANCE - PW DIRECTOR	326.92	980.76	9,009.47	8,028.71	10.9
100-53000-302-322	PHONE EXPENSE - PW DIRECTOR	.00	.00	480.00	480.00	.0
100-53000-302-340	PWD; SEMINARS, TRAINING & MILE	.00	.00	4,500.00	4,500.00	.0
100-53000-311-110	SALARIES & WAGES - PW	30,017.14	51,209.71	267,605.36	216,395.65	19.1
100-53000-311-130	PW EMPLOYEES PHYSICALS	.00	110.00	350.00	240.00	31.4
100-53000-311-137	PW CREW EAP FRINGE	.00	.00	150.00	150.00	.0
100-53000-311-151	FICA - PW	2,233.28	3,793.80	20,475.00	16,681.20	18.5
100-53000-311-152	RETIREMENT - PW	2,062.82	3,583.75	18,465.00	14,881.25	19.4
100-53000-311-154	HEALTH INSURANCE - PW	7,417.76	14,559.12	94,100.00	79,540.88	15.5
100-53000-311-342	SALT/BRINE	41,903.97	41,903.97	245,000.00	203,096.03	17.1
100-53000-311-344	PATCHING MATERIAL-ASPHALT	.00	.00	45,000.00	45,000.00	.0
100-53000-311-345	SEAL COATING	.00	.00	300,000.00	300,000.00	.0
100-53000-311-346	CRACKFILLING	.00	.00	65,000.00	65,000.00	.0
100-53000-311-347	PAVEMENT MARKING	.00	.00	20,000.00	20,000.00	.0
100-53000-311-348	GRAVEL & ROAD BASE	.00	.00	25,000.00	25,000.00	.0
100-53000-311-357	CULVERTS	.00	.00	15,000.00	15,000.00	.0
100-53000-311-358	ROAD SIGNS	368.90	368.90	4,300.00	3,931.10	8.6
100-53000-311-359	BRIDGE INSPECTIONS	.00	.00	2,000.00	2,000.00	.0
100-53000-311-360	STORM WATER	1,500.00	1,500.00	1,500.00	.00	100.0
100-53000-311-380	EQUIPMENT; REPAIRS/MAINTENANCE	1,514.01	6,517.77	70,000.00	63,482.23	9.3
100-53000-311-381	TRAFFIC SIGNAL MAINT. & REPAIR	.00	.00	6,500.00	6,500.00	.0
100-53000-311-384	PWKS; FUEL & OIL CHANGES	317.52	326.50	65,000.00	64,673.50	.5
100-53000-311-814	PW; EQUIPMENT RENTALS	.00	250.00	34,000.00	33,750.00	.7
100-53000-312-326	GARAGE UTILITIES	2,191.58	2,832.01	15,000.00	12,167.99	18.9
100-53000-312-329	UNIFORMS & SAFETY EQUIPMENT	461.12	820.98	4,500.00	3,679.02	18.2
100-53000-312-354	OFFICE SUPPLIES	.00	.00	300.00	300.00	.0
100-53000-312-355	WINTER MAINT-PLOW BLADES ETC	.00	.00	10,000.00	10,000.00	.0
100-53000-312-356	WINTER DAMAGE-PRIVATE PROPERTY	.00	.00	300.00	300.00	.0
100-53000-314-320	GARAGE SUPPLIES & EXPENSES	921.60	2,277.77	20,000.00	17,722.23	11.4
100-53000-314-422	WEATHER SIRENS	.00	.00	1,000.00	1,000.00	.0
100-53000-315-420	STREET LIGHTING	4,504.32	8,680.02	52,000.00	43,319.98	16.7
100-53000-620-315	RECYCLING EXPENSES	10,392.69	20,488.49	145,000.00	124,511.51	14.1
100-53000-620-317	YARD WASTE SITE EXP	.00	2,500.00	37,000.00	34,500.00	6.8
100-53000-620-320	SOLID WASTE COLLECTION EXPENSE	20,126.89	25,497.79	350,000.00	324,502.21	7.3
100-53000-938-000	PUBLIC WORKS INSURANCE	.00	.00	40,000.00	40,000.00	.0
100-53000-940-000	ROW TREE WORK	.00	.00	2,000.00	2,000.00	.0
	TOTAL PUBLIC WORKS	131,353.70	197,191.37	2,067,980.46	1,870,789.09	9.5

VILLAGE OF KRONENWETTER
 EXPENDITURES WITH COMPARISON TO BUDGET
 FOR THE 2 MONTHS ENDING FEBRUARY 29, 2024

Section 6, ItemG.

GENERAL FUND

	PERIOD ACTUAL	YTD ACTUAL	BUDGET	UNEXPENDED	PCNT
<u>ANIMAL CONTROL</u>					
100-54110-210-000 ANIMAL CONTROL	.00	.00	5,000.00	5,000.00	.0
TOTAL ANIMAL CONTROL	.00	.00	5,000.00	5,000.00	.0
<u>PARKS</u>					
100-55000-200-110 SALARY & WAGES - PARKS	235.43	235.43	53,200.00	52,964.57	.4
100-55000-200-113 DUES/MEMBERSHIPS	.00	.00	400.00	400.00	.0
100-55000-200-116 PARKS SCHOOLING, TRAINING	.00	.00	200.00	200.00	.0
100-55000-200-140 PARKS DEPT PHYSICALS	.00	.00	70.00	70.00	.0
100-55000-200-151 FICA TAX - PARKS	18.01	18.01	4,069.80	4,051.79	.4
100-55000-200-326 PARKS; UTILITIES	338.19	338.19	3,500.00	3,161.81	9.7
100-55000-200-327 PORTABLE RESTROOM/WASH STATION	.00	.00	5,000.00	5,000.00	.0
100-55000-200-329 UNIFORMS & SAFETY EQUIPMENT	.00	.00	450.00	450.00	.0
100-55000-200-355 PARKS; FUEL CHARGES	74.16	74.16	6,000.00	5,925.84	1.2
100-55000-200-361 MAINTENANCE SUPPLIES	177.48	177.48	8,000.00	7,822.52	2.2
100-55000-200-380 EQUIPMENT REPAIRS	.00	.00	5,000.00	5,000.00	.0
100-55000-200-400 PARKS -OTHER PROJECTS	.00	.00	28,000.00	28,000.00	.0
100-55000-203-110 PW CREW - SALARY & WAGES	.00	.00	2,850.00	2,850.00	.0
100-55000-203-151 PW CREW - FICA	.00	.00	220.00	220.00	.0
100-55000-203-152 RETIREMENT - PW CREW	.00	.00	1,005.00	1,005.00	.0
100-55000-203-154 HEALTH INSURANCE - PW CREW	.00	.00	200.00	200.00	.0
100-55000-938-000 PARKS INSURANCE	.00	.00	5,600.00	5,600.00	.0
TOTAL PARKS	843.27	843.27	123,764.80	122,921.53	.7
TOTAL FUND EXPENDITURES	379,834.72	595,500.34	5,573,131.21	4,977,630.87	10.7
NET REVENUE OVER EXPENDITURES	(323,681.85)	1,241,484.62	7,625.00	(1,233,859.62)	16281.

Community Development/Planning and Zoning Director Report

May 6, 2024

Peter S. Wegner, Community Development/Planning and Zoning Director

General Items:

- Review Proposed CSM(s) (Blue Jay Lane, Setter Drive, Sundial Avenue).
- Review Rezone Requests: Blue Jay Lane – Agricultural and Residential (AR) to Rural Residential 5 (RR-5).
- Correspondence regarding possible development (Kronenwetter Drive and I-39, Setter Drive, Paper Place, Kowalski and Queenland).
- Correspondence regarding permitted uses (Kronenwetter Drive, Spring Road, Tower Road, Creek Road, Hwy 153, County Road X, Terrebonne Drive, Greenwood Drive, River Forest Lane, Wood Road, Peach Road, Stone Bridge Road).
- Preliminary Permit Review (Dog Kennel, Personal Storage, Keeping of farm animals on residential lots)

Other:

- Complaints/Enforcement.
- Research TID 2 Amendments 1, 2 and 3.
- Correspondence Managed Forest Law – Noncompliance Penalty.
- Open Records presentation, Dan Mahoney.
- Research Swiderski Park and Everest Woods Natural Area.
- Community Development Quarterly Review
- Review proposed amendments to Floodplain Ordinance 520-40-520-49.
- Correspondence with DNR.
- Review current language related to Camping.
- Review current language regarding manufactured homes.
- Research and review Chapter 270 Erosion Control and Storm Water Management.
- Research and review Chapter NR 216 Storm Water Discharge Permits.
- Review 520-121 Conditional Use Permit and 520-124 Site Plan Appeal Language.
- Review 520-27 Accessory and miscellaneous land use types.
- Business Expo.
- Open Records Request 100 Paper Place.
- Research UDC Violations and Enforcement.

**VILLAGE OF KRONENWETTER
COMPLAINT LOG**

Section 6, Item1.

Violation #	Date Received	Property Address	Owner Name	Complainant name	Nature of the Complaint	Action Taken	Status	Date Resolved
23-0517-013	5/17/2023	860 W Nelson Road	Joel Straub	Kurt Cieslek	dilapidated shed	valid Letter sent, Citations Issued, pled not guilty, stop work order	Open	
23-0530-015	5/30/2023	2363 New Castle	Nicholas Wokatsch	anonymous	Lawn has not been established for two years	letter sent out July 17, 2023 Talked with owner on vacation till mid August they plan on bring in top soil. I have to get back to them after vacation. Said he was put in top soil 8/21/2023 Still in the Process October	Open	
23-0523-017	5/23/2023	999 Happy Hollow Road	Dean Prohaska	Kurt Cieslek	Possible cutting/removing of Oak trees	Met with owner 3/13/2024. Tree to be cut up and removed.	Closed	4/26/2024
23-0511-019	5/11/2023	2123 Green Bud Road	Chad Dennis	anonymous	Weekly rental	3/18/2024 Owner wishes to apply for a Tourist Rooming House	Open	
23-0518-020	5/18/2023	2374 wood	Kristopher Klatt	anonymous	Semi trailer parked in one of two access	Double drive way doesn't appear to be being used. Check back in spring	Open	
23-0518-021	5/18/2023	2302 Wood	Denis Klatt	anonymous	Lawn need to be cut and car needs to be moved. Car was given to police	Went to property and took pictures. Car cleaned up. Looking into ordinances for farm equipment	Open	
23-0522-023	5/22/2023	2449 Pico Road	RILEY LOEBBAKA	Neighbor	2 cars parked in yard that are not registered or operable. sticks and rubbish in yard	given to police. Letter needs to be sent.	Open	
23-0802-030	8/2/2023	2025 Amber Drive	Robert Dudley	Andrew Feldmann	Junk in yard Broken down car in yard	Took pictures. Told owner appliance needs to be picked up and brought in till spring and when they use it for flower pot send village pictures. Need to check back. Talked to them ending week January 27, 2024	Open	
22-0411-004	4/11/2022	1324 Old Highway 51	KTC TRUCKING	anonymous	Storage of Semi-trailer, RV Trailer and personal Items in Semi-trailers	Licensee and operating trailers Not parked on hard surface June 10, 2022 One Letter was given to what is now old owners. 8-31-2022 Old owners said they would get back to me about who owns it now. The trailers where always someone else's but That person bought the property. Person contacted me but I have not been able to get a hold of them again. Left a message with new owners 10-11-2022. 10-12-2022 Talked with new owner Kraig James and he said I planned on cleaning the area up bring in gravel and building in spring. That the trailers would be moved in that Time period. Started a raze for new construction July 10, 2023 checked end week February 3 2024 and nothing being done. letter must be sent	Open	

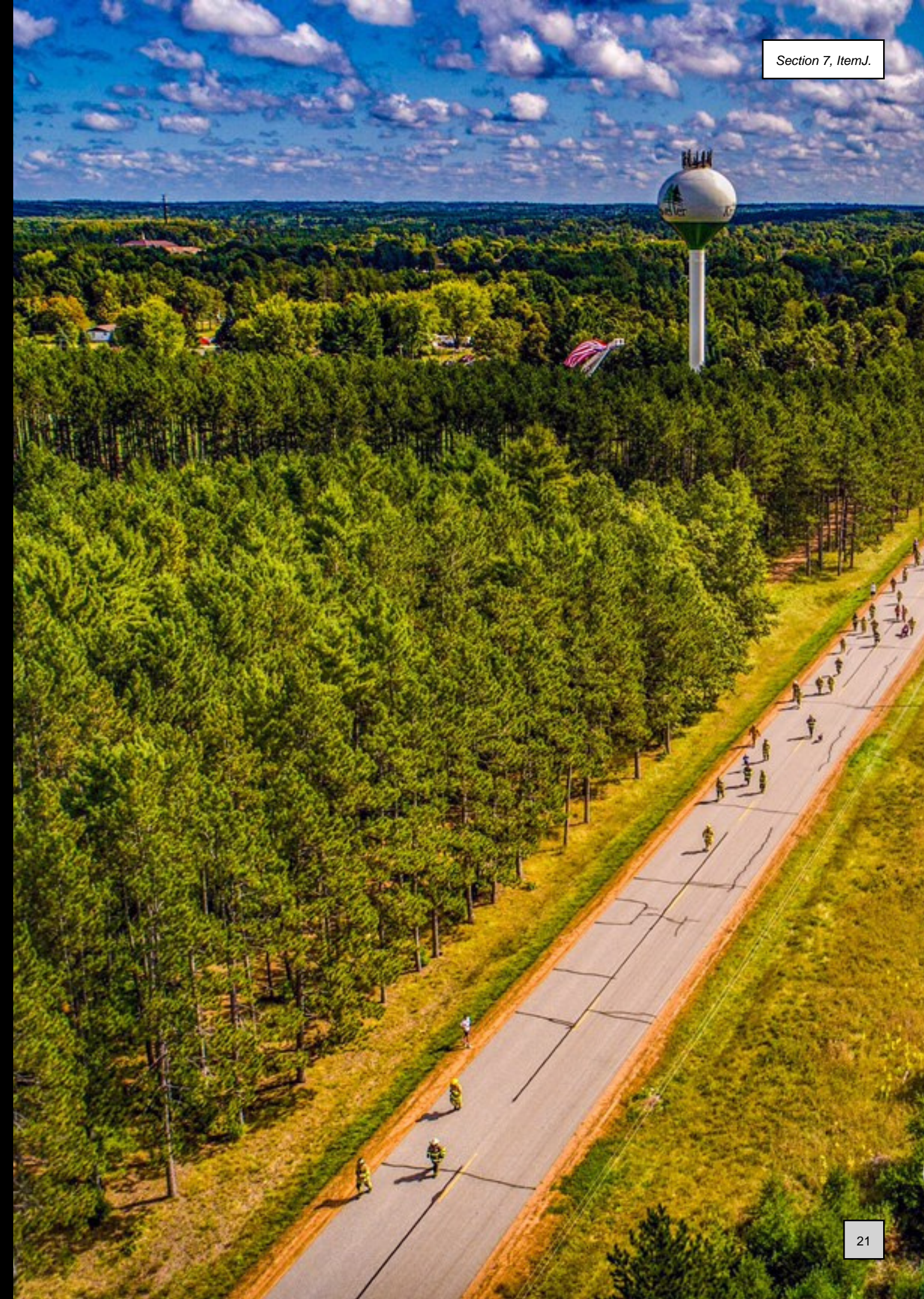
VILLAGE OF KRONENWETTER
COMPLAINT LOG

Section 6, Item1.

Violation #	Date Received	Property Address	Owner Name	Complainant name	Nature of the Complaint	Action Taken	Status	Date Resolved
22-0613-018	6/13/2022	1234 Old Hwy 51	James & Kathleen Krzmarcik Four seasons	anonymous	Complaint of junk on site that can be seen form Maple Ridge overpass	went out 7-22-2022 and took pictures 10 fence should be built. Talked with the people 7/28/2022 and they plan on building a building in fall or spring. Check October 15, They started construction June 6, 2023	Closed	
23-0907-033	9/7/2023	145-2708-074-0974 Wood and Lane	Randall M. Yach Mary C. Yach	anonymous	Burning garbage running business unregister vehicles cars parked in the grass	asked to clean up on date end week Feb 2, 2024 all was cleaned except burn pile which owner got burn permit for.	Open	
23-0913-035	9/13/2023	1582 Old highway 51	Rosanna Helmuth & Michael Helmuth	Guy W. Fredel	Dilapidated building, building material everywhere, long grass	got in contact with owner January 31, 2024 and told him to clean up. Met with owner. Dilapidated building removed.	Open	
23-0929-038	9/29/2023	3297 Pine Road	Samuel J Stroik	anonymous	having chickens and horses in a single family zoned area.	talked to owner about solving the problem see notes. Police gave dead line to move horse. Horse and chickens still there as of end week January 27, 2024. letter being drafted	Open	
23-1023-039	10/23/2023	1808 Manatee	Ryan N Merwin & Sarah L Merwin	anonymous	junk in yard	Still not moved letter being drafted	Open	
24-0221-40	2/21/2024	2015 Creciente Drive	Robert Zimmerman	anonymous	Composting not contained	Needs an onsite	Open	
24-0320-041	3/20/2024	1849 Deerwood Trail	Steve Woytasik	anonymous	Lots of junk and rubbish all over the yard, car parts, furniture ect Added driveway and culvert without permits	Took photos need to send a letter	Open	
24-0415-002	4/15/2024	2560 Mystic Sussex Place	Brad Harvey	anonymous	Business Sign in the right of way	Needs onsite	Open	
24-0415-003	4/15/2024	990 O'Keefe Drive	Georgia Benson	Terry Miller		Needs onsite and letter sent	Open	
24-0410-004	4/10/2024	1814 Judy Drive	Roger Shidell	Nancy Hromek	Olds Buick Station wagon parked in the grass for over a month	Needs onsite	Open	
24-0401-005	4/1/2024	2077 Helke Road	Daniel Rickert	Villard/Neitzke	Dead oak trees- Front, side & back year. 5 years now.	Needs onsite	Open	
24-0409-006	4/9/2024	County Road X	Stacey Stepan	anonymous	Storing campers on land	Needs letter sent	Open	
24-0322-007	3/22/2024	920 Wedgewood	Cheryl Viviano	anonymous	Siding coming off house, 2 vehicle Not moved and sunk into the blacktop. Dozen of boxes and mailbox has been removed. Home is eyesore and they are hoarders.	Needs letter sent	Open	
24-0409-008	4/9/2024	Happy Hollow	Dean Prohaska	anonymous	Excavation of land and trees.	Placed stop work order. Working with owner	Open	
24-0418-009	4/18/2024	1190 Gardner Park	Daniel Winter	anonymous	Property maintenance	Needs onsite	Open	
24-0306-011	3/6/2024	1572 & 1580 Old Hwy 51	Marathon County	Guy Fredel	Building are in need of tearing down and the grass is overgrown.	Working with new owners	Open	
24-0415-12	4/15/2024	2371 Mystic Meadow Drive	Mike Libby	anonymous	Planted vegetation around hydrant	Needs onsite	Open	
24-0424-13	4/24/2024	2092 South Road	Faye Parker and Orman Boggs	anonymous	Junkyard	Nees onsite	Open	

Community Life, Infrastructure and Public Properties Committee

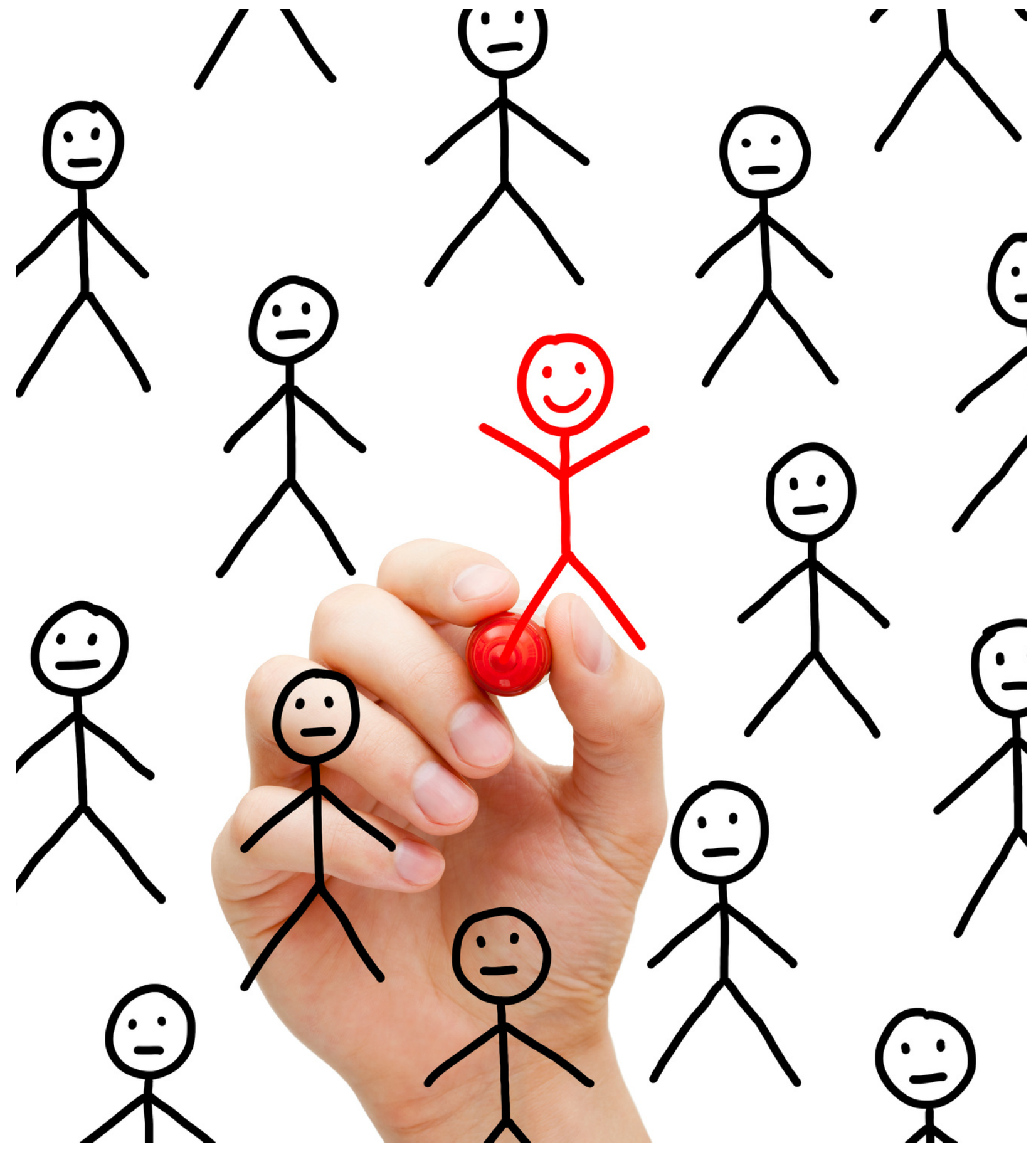
Duties and Responsibilities



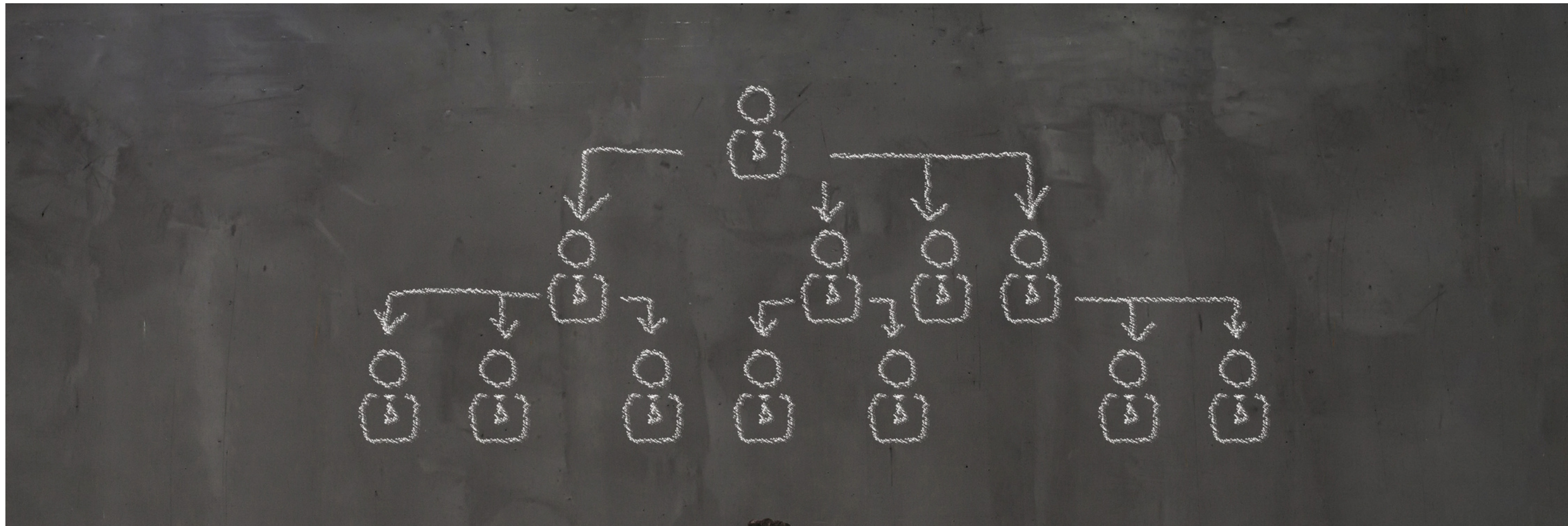


A. Composition.

The Community Life, Infrastructure and Public Properties Committee shall consist of **five members**. **Two members** shall be Village **Trustees**. **Three members** shall be **citizen members**. Three members of the Community Life, Infrastructure and Public Properties Committee shall constitute a quorum.



B. Appointment.
The **Village President** appoints members to the Community Life, Infrastructure and Public Properties Committee, with consultation and **confirmation by the Village Board.**



C. Organization.

The Community Life, Infrastructure and Public Properties Committee shall select a **Chairperson** and **Vice Chairperson** annually as described in §§ 14-10 and 14-11.

D. Recordkeeping.

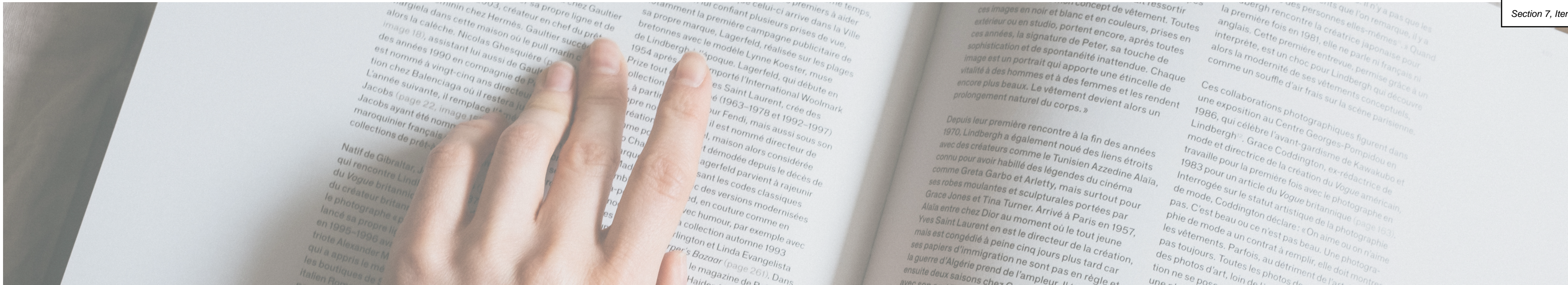
The Community Life, Infrastructure and Public Properties Committee shall keep a **written record** of its proceedings, to include all actions taken, a copy of which shall be filed with the Village Clerk.





E. Meetings.

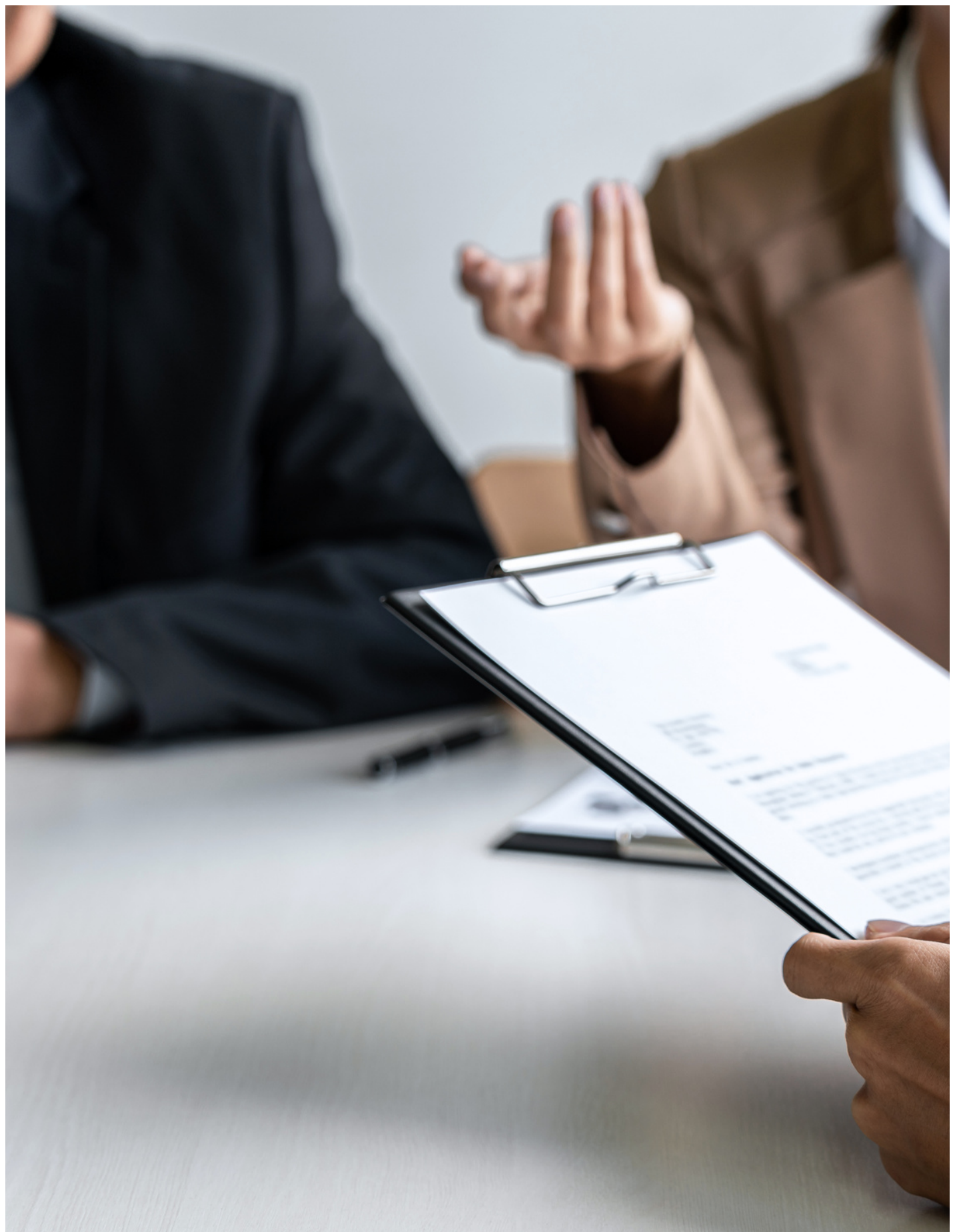
The Community Life, Infrastructure and Public Properties Committee shall **meet quarterly or more often** as determined by the Committee, Chairperson, Village Board, or Administrator.



F. It shall be the **responsibility** of the **Village Administrator** to see to it that the duties in Subsection G, below, shall be **verbally enumerated and reviewed** by the Committee through discussion annually at the May Committee meeting after the Chairperson and the Vice Chairperson are selected. In the absence of the Village Administrator, this duty shall fall to the Village Clerk.

[Amended 8-24-2021 by Ord. No. 21-08]

G. Duties. The Community Life, Infrastructure and Public Properties Committee is composed of sworn public officials assigned the responsibility of **providing recommendations to the Village Board**, and/or recommendations or memos to other committees on **issues regarding community safety, quality of life, and recreation for the short-term and long-term good of the Village and its citizens.** It shall also provide recommendations relating to the **maintenance and physical development of all municipal property, including parks, streets, and municipal buildings**, for the short-term and long-term **good of the Village and its citizens.**





The Kronenwetter Village Board recognizes and respects the fundamental importance of our committee structure and the weight of the citizen-member responsibilities as well as the value of well-considered and researched committee recommendations.

Therefore, it is determined that the performance of these itemized duties **shall not in any way be obstructed, curtailed, or bypassed by anyone either directly or by omission, except as deemed necessary** by a majority vote of the Village Board. This Committee's duties shall be liberally construed to include review, research, and recommendations regarding the following:
[Amended 8-24-2021 by Ord. No. 21-08; 11-23-2021 by Ord. No. 21-23]





(1) Long-range and short-range plans in the areas of parks, streets, utilities, and municipal buildings;



(2) Research related to the acquisition or disposition of property;



(3) Operational and capital properties and infrastructure budgets of the Community Development, Public Works, Parks, Police, and Fire Departments;



(4) Grant applications in terms of the scope of the Committee;



(5) Policies and procedures regarding the use, maintenance, or improvements of public property;



(6) Requests for proposals and bidding documents for capital infrastructure projects;



(7) Recreation opportunities, such as park programming, bike and pedestrian paths, community events, and any other matters regarding general quality of life within in the Village;



(8) Community outreach, and citizen involvement, and any matter of resident complaints or concern;



(9) Police Department, Fire Department, Streets and Public Works operations;



(10) Village inspection services;



(11) Village of Kronenwetter forestry and agricultural programs;



(12) Traffic and pedestrian safety matters;



(13) Refuse collection activities;



(14) Long- and short-range planning, preparation, and procedure for the Village emergency operation plan; and



(15) Any other matter the Village Board or Administrator may refer.

THANK YOU!

Your service is essential to the Village.



Report to: Community Life, Infrastructure and Public Property (CLIPP)

Agenda Item: Municipal Center ADA Update Project Approval
Meeting Date: May 6, 2024
Referring Body: Community Life, Infrastructure and Public Property (CLIPP)
Committee Contact: Chris Eiden, Chair
Staff Contact: Leonard Ludi, Village Administrator
Report Prepared by: Leonard Ludi, Village Administrator

AGENDA ITEM: Municipal Center ADA Alteration Project Approval

OBJECTIVE(S): Install, replace and/or upgrade Municipal Building door to conform with current American Disabilities Act (ADA) regulations for public buildings.

HISTORY/BACKGROUND: It was advised that an assessment should be made to evaluate current ADA compliance of the Municipal Center’s public exit and entrance doors. In that, an engineer was retained for the following Scope of work:

- a. Conduct a site visit, inspection, assessment of existing conditions.
- b. Provide started detail drawings for work, to include a rough plan of the work.
- c. Provide specifications and a written scope of work for the purpose for obtaining bids.
- d. Provide and engineers estimate based on plans.

Currently, the final plans, estimate and bid specifications have been review, vetted and finalized with the following estimated construction budget needed to fund this project of \$27,495.06. Hence the bid package is ready for construction bids pending approval by the Village Board.

PROPOSAL: Approve \$27,495.06 in funding to proceed in the publishing of the Municipal Center ADA Alteration Project Approval Request for Proposal (RFP).

RECOMMENDED ACTION: Approve \$27,495.06 in funding from 100-51600-390-000 account (Municipal Building Major Repairs) and direct the Village Administrator to proceed with the publishing of the Municipal Center ADA Alteration Project Approval Request for Proposal (RFP).

FINANCIAL

Financial Consideration/Action: Saving from the roofing budget will be utilized to bring ADA doors into compliance with ADA standards.

FUNDING SOURCE: Municipal Building Major Repairs

Account Number/Title:	# 100-51600-3900-00
Current Adopted Budget:	\$ 238,400.00
Spent to Date:	\$ 174,525.00

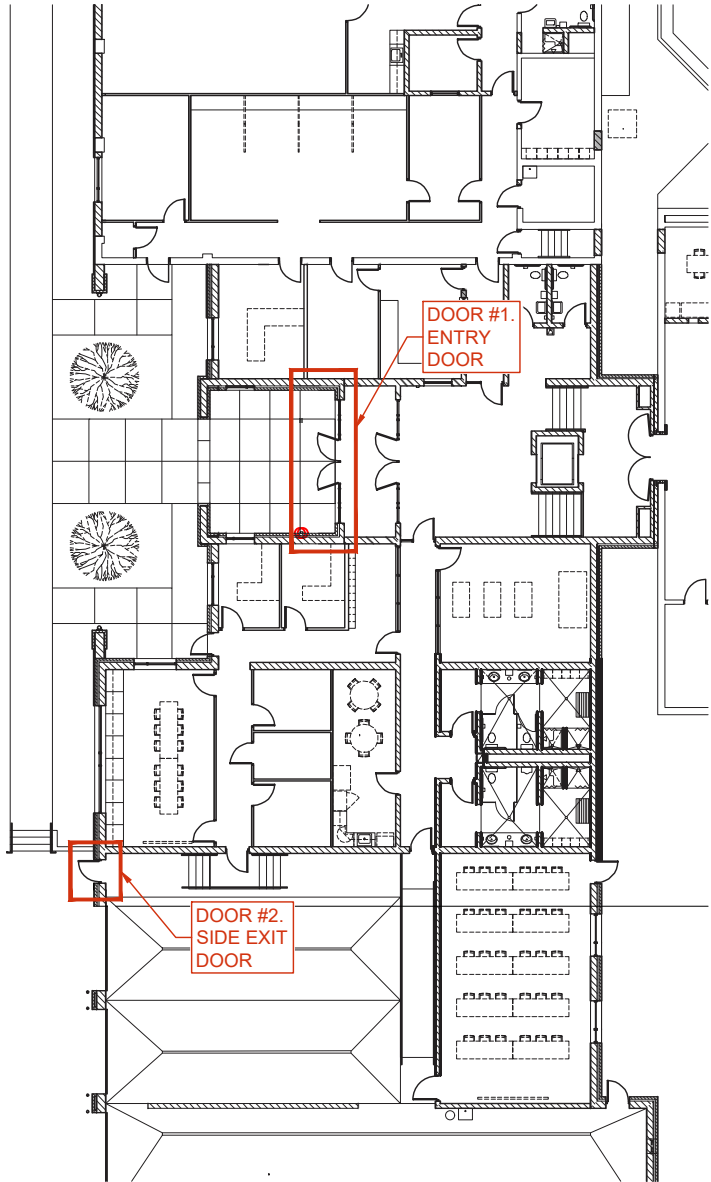
Remaining Budget: \$ 63,875.00
Requested Amount: \$ 27,495.06
Remainder of Budgeted Amount, if approved: \$ 36,379.94

Section 7, Item K.

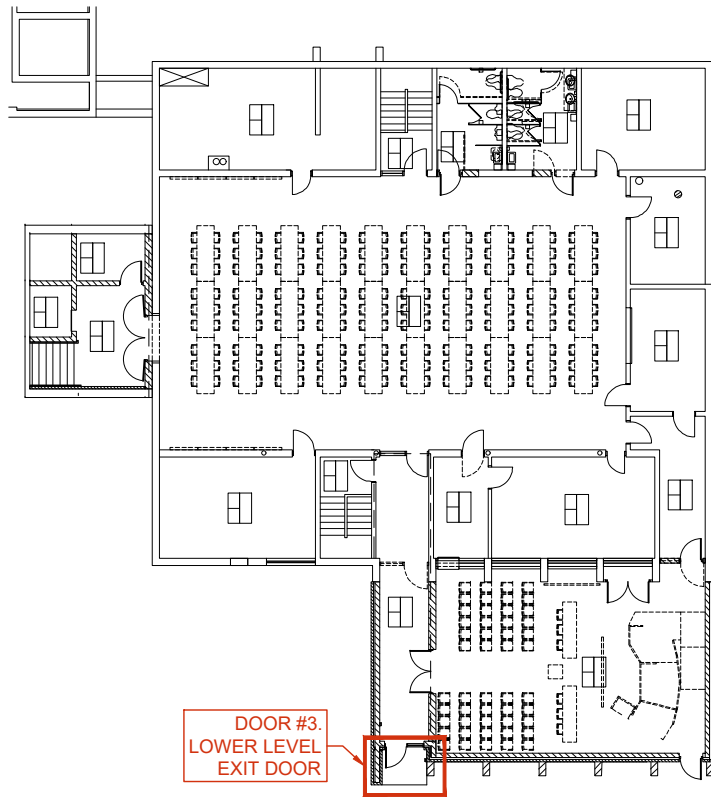
ATTACHMENTS:

- 1. ADA Plans**
- 2. ADA Specifications**
- 3. ADA Engineer's Estimate**
- 4. RFP VOK - Municipal Center ADA Update Project**
- 5. Bid Form - Municipal Center ADA Update Project**

KRONENWETTER MUNICIPAL BUILDING
ADA COMPLIANT DOORS
FLOOR PLAN & SCOPE OF WORK



1 EXISTING FIRST FLOOR PLAN



2 EXISTING BASEMENT FLOOR PLAN

SCOPE OF WORK

DOOR #1 SHEET 2

REPLACE & RELOCATE EXISTING ADA PUSH BUTTON SYSTEM WITH NEW ADA PUSH PLATE HARDWARE SYSTEM WITH NEW PUSH PLATE SWITCHES AS SHOWN, TOP AND BOTTOM PLATES EACH WITH ADA ANSI DECALS.

REPLACE EXISTING DOOR OPENER SYSTEM. RETROFIT FOR FUNCTIONALITY FROM INTERIOR CENTER MULLION (FOYER) AND NEW EXTERIOR PEDESTAL. ABANDON & CAP EXISTING SWITCHES. ADD NEW 42" SQUARE BOLLARD POST WITH 4.5" PLATES. ADD NEW TOP AND BOTTOM CENTER JAMB SWITCH, 2.25" WITH ADA ANSI DECALS.

REPLACE DOOR OPENER PER SPEC. CONFIRM ALL DOOR HARDWARE, OPERATIONS & FUNCTIONALITY PRIOR TO INSTALLATION. UTILIZE EXISTING POWER RUN.

DOOR #2 SHEET 3

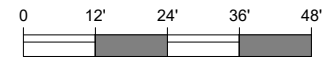
INSTALL NEW INTERIOR ADA PUSH PLATE SWITCH AS SHOWN WITH ANSI DECALS. PROVIDE POWER RUN TO SERVICE THE DOOR AND SWITCHES.

INSTALL NEW DOOR OPENER PER SPEC FOR EXIT ONLY, CONFIRM ALL DOOR HARDWARE, OPERATIONS AND FUNCTIONALITY PRIOR TO INSTALLATION.

DOOR #3 SHEET 4

INSTALL NEW INTERIOR & EXTERIOR ADA PUSH PLATE SWITCHES AS SHOWN WITH ANSI DECALS. PROVIDE POWER RUN TO SERVICE THE DOOR AND SWITCHES.

INSTALL NEW DOOR OPENER PER SPEC FOR ENTRY & EXITING, CONFIRM ALL DOOR HARDWARE, OPERATIONS AND FUNCTIONALITY PRIOR TO INSTALLATION.

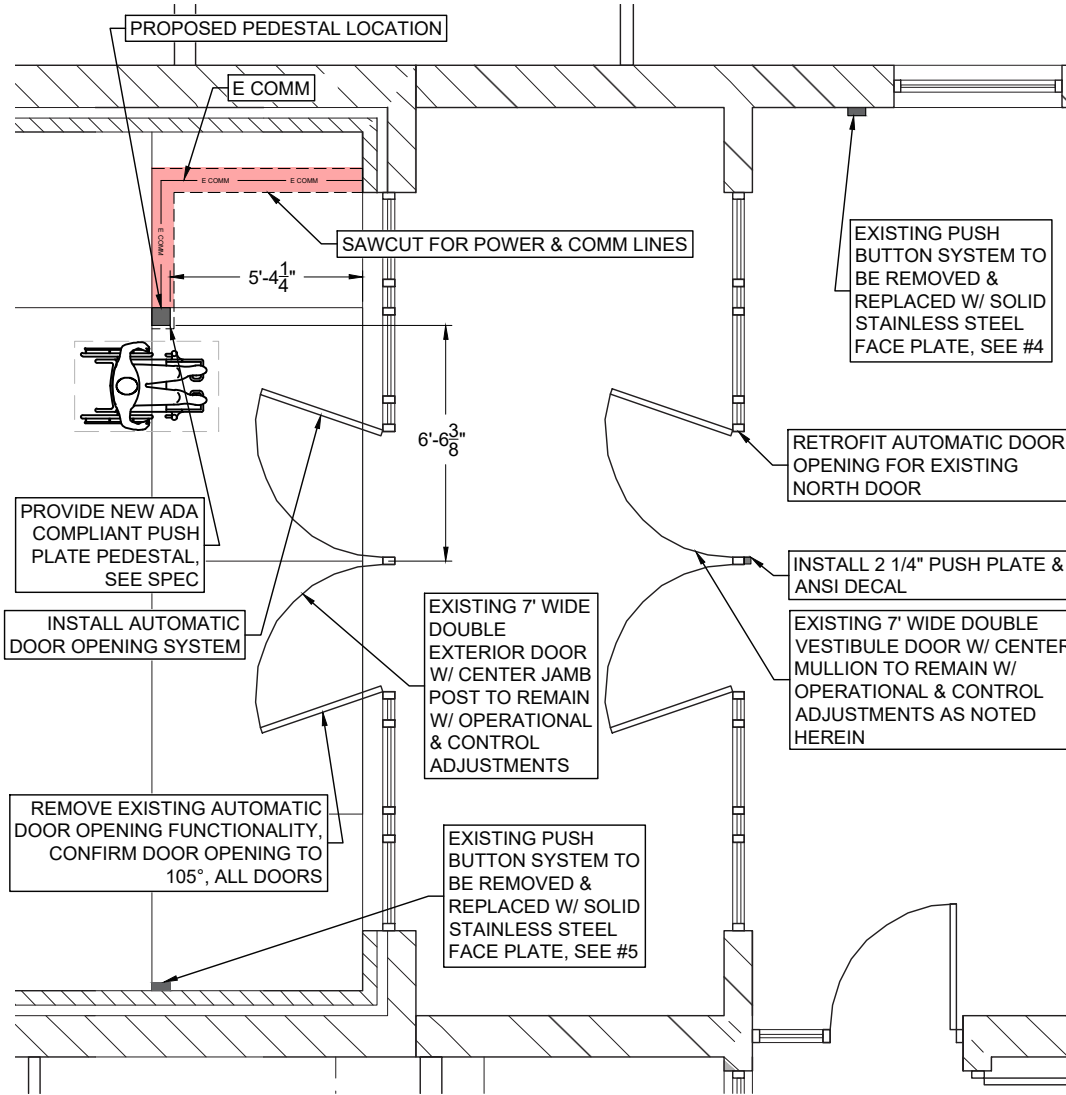


SCALE: 1/32" = 1 FOOT
 (PRINTED AT 8.5" x 11")

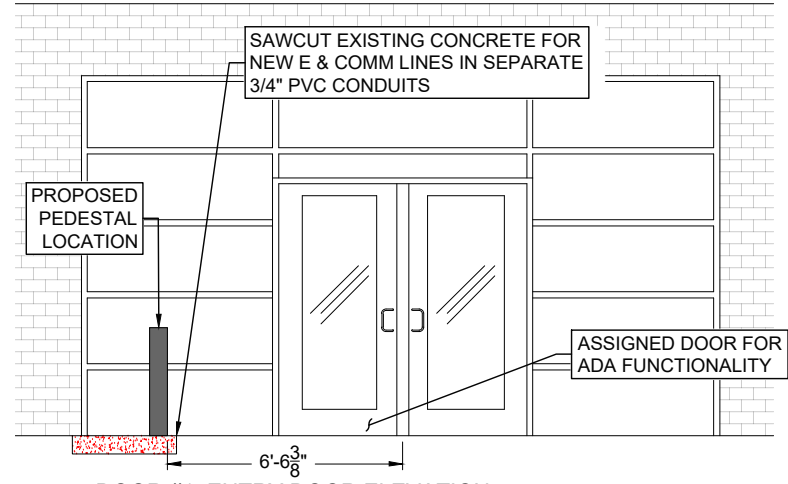
KRONENWETTER MUNICIPAL BUILDING

ADA COMPLIANT DOORS

DOOR #1



1 DOOR #1. ENTRY DOOR FLOOR PLAN



2 DOOR #1. ENTRY DOOR ELEVATION



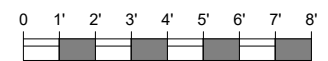
3 EXISTING DOOR #1. ENTRY DOOR ELEVATION



4 EXISTING PUSH BUTTON SYSTEM

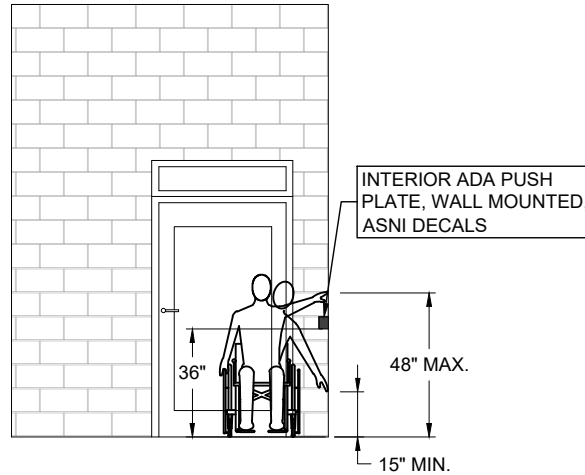
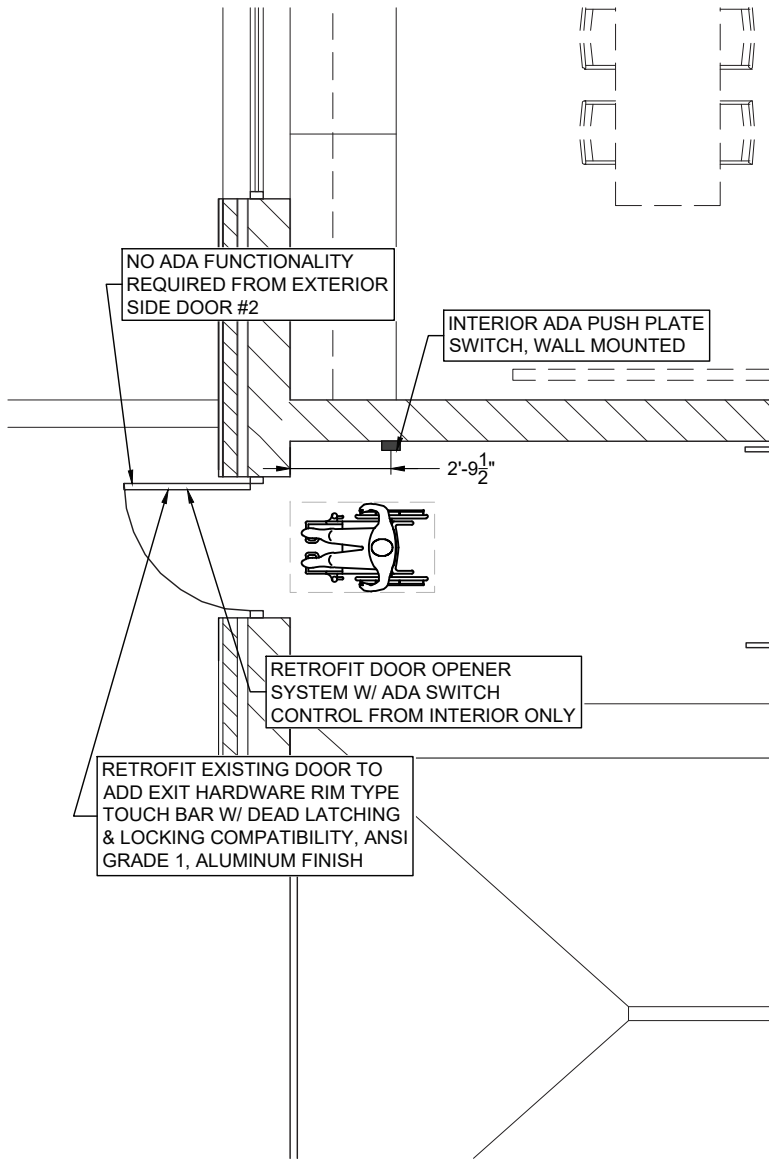


5 EXISTING PUSH BUTTON SYSTEM

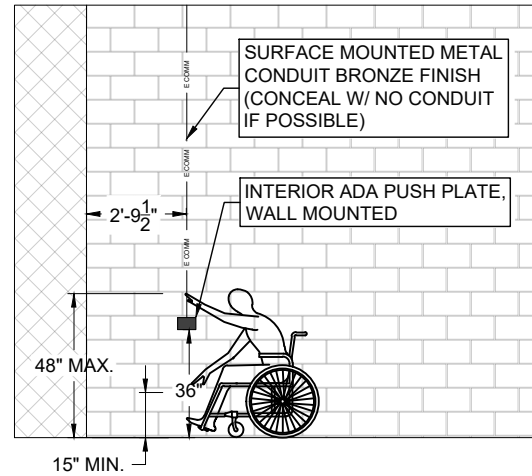


SCALE: 3/32" = 1 FOOT
(PRINTED AT 8.5" x 11")

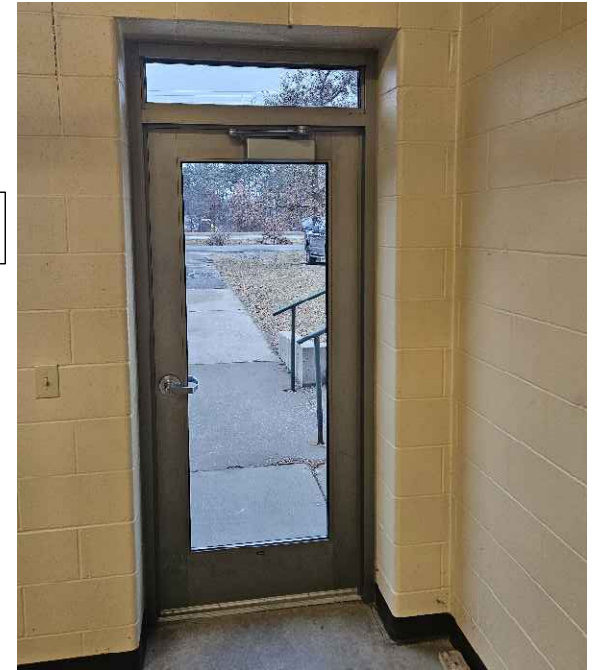
KRONENWETTER MUNICIPAL BUILDING
ADA COMPLIANT DOORS
DOOR #2



2 DOOR #2. EXIT DOOR INTERIOR ELEVATION



3 DOOR #2. EXIT DOOR INTERIOR ELEVATION



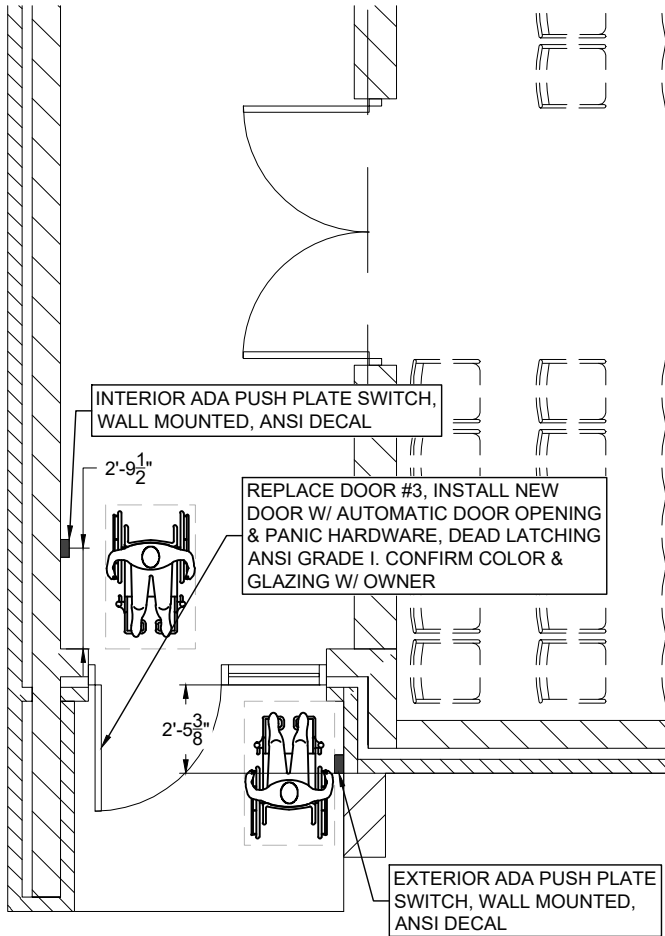
4 EXISTING DOOR #2. EXIT DOOR ELEVATION

1 DOOR #2. EXIT DOOR FLOOR PLAN

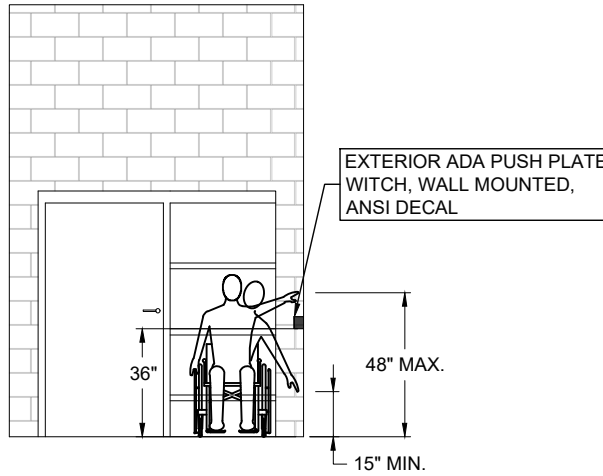


SCALE: 3/32" = 1 FOOT
 (PRINTED AT 8.5" x 11")

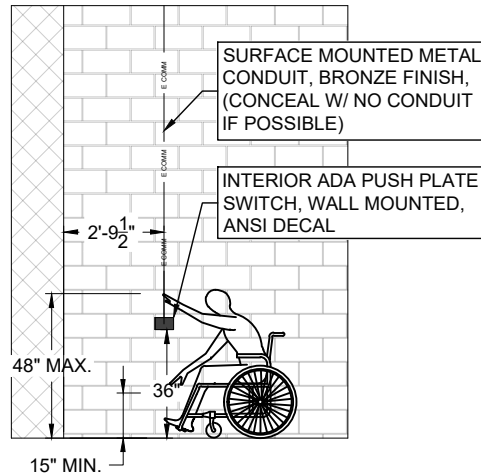
KRONENWETTER MUNICIPAL BUILDING
ADA COMPLIANT DOORS
DOOR #3



1 DOOR #3. EXIT DOOR FLOOR PLAN



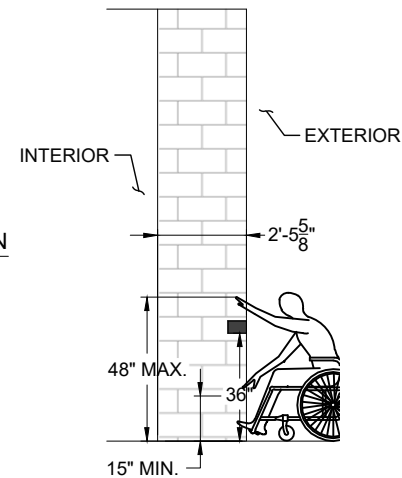
2 DOOR #3. EXIT DOOR EXTERIOR FRONT ELEVATION



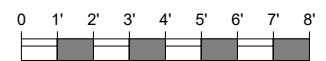
3 DOOR #3. EXIT DOOR INTERIOR ELEVATION



4 EXISTING DOOR #3. EXIT DOOR ELEVATION



5 DOOR #3. EXIT DOOR EXTERIOR SIDE ELEVATION



SCALE: 3/32" = 1 FOOT
 (PRINTED AT 8.5" x 11")

PROJECT MANUAL

MUNICIPAL BUILDING ALTERATION

**MUNICIPAL BUILDING ADA
COMPLIANT DOORS
VILLAGE OF KRONENWETTER,
MARATHON COUNTY, WI**

FEBRUARY 18, 2024

PREPARED FOR:

**VILLAGE OF KRONENWETTER
2024-020(B)**

PREPARED BY:

**ROTH PROFESSIONAL SOLUTIONS, INC.
315 DeWitt Street
PORTAGE, WI 53901
(608) 571-3205
ROBERT@RPSPROFESSIONALSOLUTIONS.COM**



00.01.00 TABLE OF CONTENTS – PROJECT DOCUMENTS

SPECIFICATIONS

01.60.10	4 PAGES	GENERAL ELECTRIC PROVISIONS
01.61.11	4 PAGES	CONDUITS
01.61.12	2 PAGES	CONDUIT FITTINGS
01.61.20	3 PAGES	LOW VOLTAGE WIRES, CABLES AND CONNECTORS
08.71.13	6 PAGES	ADA DOOR HARDWARE
09.91.00	3 PAGES	PAINTING

01.60.10 GENERAL ELECTRICAL PROVISIONS

PART 1 GENERAL

A. RELATED REQUIREMENTS

1. Applicable requirements of Section 26 shall govern work in this Section.

B. DEFINITIONS

1. The Owner: Village of Kronenwetter, WI
2. The Engineer: Roth Professional Solutions, Portage, Wisconsin.
3. Provide: Furnish, install and wire complete and ready for service.
4. Exposed: Exposed to view in any room, corridor or stairway.
5. Code: National, State and Local Electrical codes including OSHA requirements.
6. NEC: National Electrical Code
7. NFPA: Standard for Fire Protection in Wastewater Treatment and Collection Facilities
8. Signal Voltage: NEC class 1, 2, or 3 remote control, signaling, or power limited circuits.
9. Low Voltage: 50 to 600 volts
10. Medium Voltage: 601 to 35,000 volts
11. High Voltage: 35,001 volts and greater

C. STANDARDS AND CODES

1. All work shall be installed in accordance with National, State, and Local codes, ordinances, laws, and regulations. National Codes include, but are not limited to, the NEC and NFPA 820. Comply with all applicable OSHA regulations.
2. All materials shall have a UL or ETL label where a UL or ETL Standard and/or test exists.

D. DIMENSIONS AND DEFINITE LOCATIONS

1. The drawings depicting electric work are diagrammatic and show, in their approximate location, symbols representing electrical equipment and devices. The exact location of such equipment and devices shall be established in the field in accordance with instructions from the Engineer and/or as established by manufacturer's installation drawings and details.
2. The Contractor shall refer to shop drawings and submittal drawings for all equipment requiring electrical connections to verify rough-in and connection locations.
3. Unless specifically stated to the contrary, no measurement of an electric drawing derived by scaling shall be used as a dimension to work by. Dimensions noted on the electric drawings are subject to measurements of adjacent and previously completed work. All measurements shall be performed prior to the actual installation of equipment.

E. DRAWINGS

1. The Contractor shall keep a detailed up-to-date record, of the manner and location in which all installations are actually made, indexing each feeder, pull box and protective device.
2. As Built Drawings - See General Requirements - Section 26.
3. In the event of a conflict between the drawings and specifications, Contractor shall base their bid on the greater quantity, cost or quality of the item in question, unless such conflict is resolved by an addendum.

F. SHOP DRAWINGS AND EQUIPMENT BROCHURES

1. Submit to Engineer for review, the manufacturer's shop drawings and/or equipment brochures in accordance with the following specifications:
 - a. Section 01.60.11 – Electrical Studies
 - b. Section 01.61.11 – Conduits
 - c. Section 01.61.12 – Conduit Fittings
 - d. Section 01.61.20 – Low Voltage Wires, Cables and Connectors
 - e. Section 01.61.30 – Electrical Boxes
 - f. Section 01.61.40 – Wiring Devices
 - g. Section 01.61.70 – Motor and Circuit Disconnects (Include disconnect overcurrent devices with this submittal)
 - h. Section 01.64.02 – Underground Electric Service
 - i. Section 01.64.21 – Surge Protective Devices
 - j. Section 01.64.50 – Grounding (including Ground rod locations and measured resistance)
 - k. Section 01.64.61 – Low Voltage Dry Type Transformers
 - l. Section 01.64.70 – Electrical Panelboards (Include panelboard overcurrent devices with this submittal)
 - m. Section 01.64.75 – Low Voltage Overcurrent Protective Devices
 - n. Section 01.64.81 – Motor Starters
 - o. Section 01.64.83 – Adjustable Frequency Controllers
 - p. Section 01.65.01 – Lamps
 - q. Section 01.65.10 – Lighting Fixtures
 - r. Section 01.66.20 – Standby Power Generator
 - s. Section 01.66.21 – Automatic Transfer Equipment
 - t. Section 01.69.60 – Testing Electrical System
2. Plans - Lighting Control Contactors, Lighting Control Time Clocks, Lighting Control Photocells
3. Shop drawings shall be submitted in advance of construction and installation so as to not cause delay in other Contractor's work.

G. TESTS AND ACCEPTANCE

1. The operation of the equipment and electrical systems does not constitute an acceptance of the work by the Owner. The final acceptance is to be made after the Contractor has adjusted his equipment and demonstrated that it fulfills the requirements of the drawings and the specifications.
2. After the work is completed and prior to acceptance, the Contractor shall conduct the following tests, tabulate data, date, sign and submit to the Engineer:
 - a. Standard megger insulation test on each feeder.
 - b. Ground resistance test.
 - c. Clamp ammeter test on each feeder conductor with all utilization equipment energized. The load current in each phase conductor of the feeder or the portion thereof supplying the panel shall not differ from the average connected load currents in the feeder conductors by more than 7½%. If the load current does differ by more than 7½%, the Contractor shall change phase loading to same or receive written approval from the Engineer that this is not required due to the nature of the load.
3. Upon completion of the installation, the Contractor shall furnish certificates of approval from all authorities having jurisdiction. The Contractor shall demonstrate that all work is complete and in perfect operating condition, with race way and conduit system properly

grounded, all wiring free from grounds, shorts, and that the entire installation is free from any physical defects.

4. In the presence of the Engineer and the Owner, the Contractor shall demonstrate the proper operation of all miscellaneous systems.
5. Perform other tests as specifically directed in other sections of the specification for specific equipment.

H. IDENTIFICATION

1. Each distribution and lighting panel shall be equipped with a typewritten directory describing the loads served. Directory shall be contained in a steel frame mounted on the inside face of the panel's door and shall be covered with a sheet of clear plastic.
2. All distribution panels, transformers, telephone backboards, transfer switches, panels and cabinets shall be provided with 1/8" minimum thickness 5 ply lamecoid plastic nameplates indicating usage, plan designation and voltage where applicable. Nameplates shall be white with black engraved lettering. Lettering shall be 1/2" high minimum. Fasten nameplates with escutcheon pins.
3. All panelboards and control panels shall include a warning label indicating the risk of Arc Flash. The warning label shall comply with N.E.C. article 110.16 and O.S.H.A. 29.
4. Junction and pull boxes shall be stenciled as follows:
 - a. Lighting and power feeders and branch circuits - 120, 208, 240, 277, and 480V.
 - b. Voice/Data communications - V/D COM
 - c. Instrumentation & Control - I&C
5. Branch wiring shall be color coded per industry standards. Where wires of different systems junction in a common box each cable shall be grouped with its own system and identified using tags or identification strips.
6. On all 3 phase systems, each phase shall be identified at all terminals using code marker.
7. All cover plates for control stations controlling remote equipment shall be engraved to identify the device being controlled.
8. All motor starters, remote control stations, etc., shall be identified with engraved lamecoid nameplates fastened to the equipment with escutcheon pins. Nameplates shall be 1/8" 5 ply lamecoid with 1/2" black letters on a white background. Adhesive cloth labels, similar to those manufactured by Brady Label Co., may be used on motor switches and controls only, indicating the number, designation, size and usage of the motor.
9. Refer to individual specification sections for more specific or additional identification requirements.

I. ACCESS PANELS

1. All access panels required by code or otherwise to electrical service equipment shall be supplied and installed by the Contractor.

J. CORROSIVE AREAS

1. Refer to drawings for areas that are designated corrosive.

K. HAZARDOUS AREAS

1. NFPA 820 identified NEC-Area Electrical classifications. The Contractor shall provide material and installation in compliance with this national standard.
2. All sanitary sumps and wastewater wet wells have a CLASS 1, SECTION 26 area rating. Contractor shall provide material and installation labor accordingly.

L. FIRESTOPPING

1. Openings in fire rated construction and annular spaces around conduits, cable trays, and other penetrating items shall be protected in accordance with NEC article 300-21 and in accordance with the Wisconsin Administrative Code, Department of Commerce Chapter 51.049. The fire rating of the protective seal shall be at least that of the floor or wall into which it is installed, so that the original fire rating of the construction is maintained.
2. Firestopping materials shall include, but not be limited to, mortars, sealants and caulks, putties, collars, intumescent wrap strips mastics, and firestop pillows. All materials and methods used shall be recognized by an independent testing agency and shall have flame and temperature ratings assigned by that agency.
3. Materials using solvents or those requiring hazardous waste disposal shall not be used.
4. All wall or floor penetrations openings shall be as small as possible.
5. All openings and annular spaces required by code to be protected, shall be protected whether specifically indicated on the plans or not.
6. The firestop assemblies shall meet ASTM E-814 and all of the fire test and hose stream test requirements of an independent testing agency.
7. Installation of materials and assemblies shall be in strict accordance with the manufacturer's instructions.
8. Acceptable Manufacturers
 - a. 3M Corporation.
 - b. Nelson Firestop Products
 - c. Rectorseal Corporation

PART 2 PRODUCTS

Not used.

PART 3 EXECUTION

Not used.

-END OF SECTION-

01.61.11 CONDUITS

PART 1 GENERAL

- A. RELATED REQUIREMENTS
 - 1. Applicable requirements of Section 26 shall govern work in this Section.
- B. SCOPE
 - 1. Provide conduit systems for all power, control, and communications systems wiring as specified. Flexible, modular wiring systems shall not be used unless expressly accepted by the Engineer.
- C. QUALITY ASSURANCE
 - 1. National Electrical Contractors Association (NECA) Standard of Installation.
 - 2. National Electrical Code (NEC) Including State of Wisconsin and local supplements.

PART 2 PRODUCTS

- A. GALVANIZED RIGID CONDUIT (GRC)
 - 1. Manufactured lengths, full weight, heavy wall, rigid steel conduit, protected inside and out by hot-dipped galvanized or electro-galvanized coating.
 - 2. Minimum conduit size shall be 3/4 inch.
- B. POLYVINYL CHLORIDE CONDUIT (PVC)
 - 1. Standard lengths and sizes.
 - 2. Minimum size 3/4" with the exception that the minimum size conduit for underground site lighting circuits shall be 1".
 - 3. Schedule 40 or 80, heavy wall rigid plastic (PVC) conduit manufactured to NEMA TC-2 standards, UL listed, and as required by NEC. Sunlight resistant.
 - 4. Rated for 90 degrees C. cable.
- C. PVC COATED RIGID METAL CONDUIT
 - 1. Per NEMA Standards Publication No. RN 1 - 1980 and ANSI C80.1. Shall be ETL Verified PVC-001.
 - 2. Rigid steel galvanized conduit with PVC coating.
 - 3. Full weight 40 mil thick PVC coating, bonding to galvanized metal shall be stronger than plastic tensile strength.
 - 4. Minimum conduit diameter shall be 3/4 inch.
- D. LIQUIDTIGHT FLEXIBLE METAL CONDUIT
 - 1. Galvanized spiral strip flexible steel.
 - 2. Standard conduit sizes.
 - 3. Heavy wall sunlight resistant PVC jacket.
 - 4. **Minimum** size 3/4 inch.

PART 3 EXECUTION

A. GENERAL

- 1. Interior conduits for wiring systems rated 50 to 600 volts shall be galvanized rigid conduit (GRC). Exceptions to the requirements stated above are as follows:
 - 1) Conduits for feeder conductors shall be GRC regardless of conduit size.
 - b. Conduits in poured concrete construction shall be GRC regardless of size.
 - c. Flexible conduit where required by other paragraphs in this section.
 - d. Conduits in hazardous locations.
 - e. Conduits in corrosive areas.
- 2. Exterior underground conduit in direct contact with the earth and conduits embedded in concrete lighting fixture pole bases shall be heavy wall schedule 40 PVC except as follows:
 - a. Underground conduit runs which enter or exit the building envelope shall utilize PVC-coated rigid metal conduit from the point of penetration of the building envelope and the next 5' portion of the run in direct contact with the earth.
 - b. Underground conduit runs which contain adjustable frequency drive conductors shall be PVC-coated rigid metal.
- 3. Exterior exposed conduit (i.e. outside of building wall or above roof) shall be GRC.
- 4. Conduits encased in concrete as part of an underground electrical duct package shall be schedule 40 HW PVC except that conduits within 5' of a manhole or within 5' of the building envelope shall be PVC-coated rigid metal.
- 5. Conduits installed in corrosive areas shall be PVC coated rigid metal conduit. Corrosive areas are identified on the drawings.
- 6. Conduits containing only electrical service bare copper grounding conductors shall be HW PVC.

B. DIRECT BURIED UNDERGROUND CONDUIT

- 1. Exterior underground direct buried conduits shall be buried at a depth of not less than 30 inches below grade.
- 2. Provide conduits or ducts terminating below grade with means to prevent entry of dirt or moisture.
- 3. Underground conduits shall slope 1/8" per foot for proper drainage. Conduits shall drain toward manholes and junction boxes, not the electrical equipment.

C. PROCEDURES AND PRACTICES

- 1. All conduit shall be routed concealed in finished spaces and shall not be visible at any point within the finished space or from the building's exterior. This requirement also applies to new conduits installed in existing construction. Exposed raceway may be used on remodeling projects only where physically impossible to route concealed in existing construction. In each case the specific raceway type and routing shall be submitted to the Engineer for approval. Where allowed, the general installation requirements are as follows.
 - a. Raceways shall be routed horizontally along the corners of walls and ceilings, directly above edges of base molding at floors, or along the tops of window and door frames.
 - b. Raceways shall be routed vertically along corners of adjacent walls and along the edges of window and door frames.
 - c. Raceways shall not be routed down or across open wall surfaces except in portions of runs not exceeding 12" in length.
 - d. Raceways shall be painted to match wall finishes, in finished spaces.

- e. Fittings and boxes used with raceways shall be specifically designed and approved for use with the raceways.
 - f. Raceways may not be routed on or across finished floors.
 - 2. Cut joints shall be square, reamed smooth, and drawn up tight.
 - 3. Keep conduit plugged, clean, and dry during construction.
 - 4. Install No. 12 pull wire in empty conduit.
 - 5. Cap spare conduits.
 - 6. Provide a watertight conduit system where installed in wet locations such as outdoors, underground, in wash-down areas, or where embedded in concrete.
 - 7. Conduits may be routed exposed in mechanical equipment, electrical, and utility rooms.
 - 8. Route all conduits parallel to or at right angles with lines of the building construction and structural members except conduit runs routed concealed in poured-in-place concrete floor slabs may be run in a direct line from source to load.
 - 9. Make bends and offsets without kinking or destroying smooth bore of conduit. Arrange bends and offsets in parallel conduits to present a neat symmetrical appearance.
 - 10. Secure conduits in place with malleable corrosion-proof alloy straps or hangers. Conduit straps used in corrosive areas shall be PVC coated.
- D. The use of perforated strapping as a conduit hanging method is not approved.
- 1. Conduit runs that extend through areas of different temperature or atmospheric conditions shall be sealed using approved seal off devices, drained, and installed in a manner that will prevent drainage of moisture or gas migration into cabinets, and equipment enclosures.
 - a. Conduits routed within poured concrete construction (poured walls, floor slabs, topping slabs, etc.) shall comply with the following requirement.
 - b. Conduits shall be parallel to each other, spaced on center to center distance of at least three times conduit trade diameter, and provided with a minimum of 2 inches concrete covering. Contractor shall note that precast planks below topping slabs may camber. Topping slab thickness will be less at the high point of the camber.
 - c. Conduits larger than 1¼ inches ID shall not be installed in floor slabs. Conduits over ¾ inches ID shall not be installed in topping slabs.
 - d. Conduits embedded in a structural frame slab shall comply with applicable provisions of American Concrete Institute (ACI), Standard 318. Refer to structural drawings for locations of structural frames.
 - e. Conduits used for feeders shall not be embedded in concrete floor slabs or concrete topping slabs.
 - f. Conduits in poured concrete construction shall not cross other conduits or other piping.
 - g. Unless specifically indicated on the electrical plans, conduits installed in (or under) the poured concrete construction shall be approved by the Engineer prior to conduit installation. The contractor will be required to submit drawings showing conduit sizes and routings to the Engineer for his review. Approval may not be given prior to bidding. Contractors who base their bid on the assumption that conduits will be allowed in concrete construction do so at their own risk. No changes will be made to the contract if, during construction, the Engineer prohibits the installation of conduit in concrete construction.
 - 2. In areas constructed of precast concrete conduits may be run in cores of planks.
 - 3. Connections to Motors and Equipment Subject to Vibration:
 - 1) Flexible steel conduit not over 3 ft. long for connection to motorized equipment.

- 2) Liquid-tight flexible conduit not over 3 ft. long where exposed to moisture, dirt, fumes, oil, corrosive atmosphere, with connectors to assure a liquid-tight, permanently grounded connection. Locate so it is least subject to physical abuse. Corrosive areas are identified on the floor plans.
- 3) Use double locknuts and insulated bushings with threads fully engaged.
- 4. Install bushings with ground lugs and integral plastic linings at equipment with open-bottom conduit entrances.
- 5. Install conduit expansion fittings where conduits cross expansion joints.

E. FIRESTOPPING

- 1. Provide firestopping at conduit penetrations through fire rated construction in accordance with the GENERAL ELECTRICAL PROVISIONS specification.

F. CUTTING AND PATCHING

- 1. Provisions for openings, holes, and clearances through walls, floors, ceilings, and partitions shall be made in advance of construction.
- 2. Provide cutting, patching and painting necessary for the installation of electrical systems.
- 3. Where conduits need to penetrate concrete or masonry construction the contractor shall install 22-gauge galvanized steel pipe sleeves, 1 in. larger in diameter than the conduit being installed. Sleeves shall extend 2" above and below the floor slab or wall penetrated. Install sleeves before walls and/or slabs are poured or constructed.
- 4. The contractor shall prepare drawings indicating size and location of all anticipated floor sleeves for the installation of electrical conduits. Such drawings shall be made available 10 days prior to any scheduled concrete work.

G. RESTRICTIONS

- 1. Conduits routed parallel to steam lines, hot water pipes, flues, high temperature piping or ducts shall be routed at least 12" from such and shall be a minimum 12" clear when crossing same.
- 2. Do not route conduit over boiler, incinerator, or other high temperature equipment.
- 3. Where conduits must cross or follow the same path as water, steam or other fluid piping, run electrical conduits above such piping wherever possible.

H. ADJUSTMENT AND CLEANING

- 1. Restore damaged areas on PVC jacketed, rigid conduit with spray type touch-up coating compound or as directed by manufacturer
- 2. Pull cleaning plug through conduits to clear of dirt, oil, and moisture.

I. CONDUIT SYSTEMS

- 1. Separate raceways shall be provided for each wiring category as follows;
 - a. 120/208 volt or 120/240 volt normal power wiring systems.
 - b. 480 volt normal power wiring systems.
 - c. I&C: analog
 - d. I&C: 120VAC control
 - e. I&C: 24VAC control
 - f. I&C: pulsed frequency
 - g. I&C: field instrument signal
 - h. I&C: fiber-optic

-END OF SECTION-

01.61.12 CONDUIT FITTINGS

PART 1 GENERAL

- A. RELATED REQUIREMENTS
 - 1. Applicable requirements of Section 26 shall govern work in this Section.
- B. SCOPE
 - 1. Provide conduit fittings to form a complete raceway system as specified herein.
- C. QUALITY ASSURANCE
 - 1. Reference National Electrical Contractors Association (NECA) - Standard of Installation

PART 2 PRODUCTS

- A. MATERIAL
 - 1. Fittings shall be steel or malleable iron and shall be zinc galvanized, or cadmium plated.
 - 2. Do not use aluminum or die cast fittings.
 - 3. Do not use running threads.
 - 4. Do not use set screw or indenter type fittings.
- B. CONNECTORS AND COUPLINGS
 - 1. Galvanized Rigid Conduit and Intermediate Metal Conduit
 - a. Threaded.
 - b. Liquid tight.
 - c. Insulated throat.
 - 2. Polyvinyl Chloride (PVC)
 - a. Schedule 40 or 80, to match conduit.
 - 3. PVC Coated Galvanized Rigid Conduit
 - a. Full weight 40 mil PVC jacket.
 - b. PVC gasketed for mating surfaces.
 - c. Same as for Rigid Conduit.
 - 4. Liquidtight Flexible Metal Conduit
 - a. Liquid tight.
 - b. Suitable for grounding.
 - c. Suitable for wet locations.
 - d. Tapered threaded hub.
 - e. Non-metallic materials.
 - 5. Flexible Metal Conduit
 - 6. Threaded.
 - 7. Grounding type.
 - 8. Insulated throat.
 - 9. Two screw clamp type with locknuts.
 - 10. Externally Secured.
- C. EXPANSION FITTINGS
 - 1. Expansion fittings: Copper bonding jumper, Crouse Hinds Type XJ.
 - 2. Expansion/deflection fittings: Copper bonding jumper, Crouse-Hinds Type XD.

- D. CONDUIT BODIES
 - 1. Galvanized or cadmium plated.
 - 2. Threaded hubs.
 - 3. Removable cover, with gasket.
 - 4. Corrosion-resistant screws.

- E. SEALS
 - 1. Wall entrance seals. Link Seal type as manufactured by Thunderline Corporation.
 - 2. Explosion-proof seals. Appleton type EYS, SFM, or equal.

PART 3 EXECUTION

- A. INSTALLATION
 - 1. Install electrical fittings in accordance with the manufacturer's written instructions and with recognized industry practices to ensure that fittings serve intended purposes.
 - 2. Rigidly secure connectors at cabinets and boxes with galvanized lock nut and bushing. Use appropriate connectors on NEMA 3R (weatherproof) and NEMA 4 (spray tight) enclosures to maintain their ratings. NOTE: Conduit penetrations to NEMA 3R and NEMA 4 enclosures shall be made on the bottom (or the sides, if the bottom access is insufficient) – do not penetrate the top of the enclosure.
 - 3. Seal conduits that run through different temperature or atmospheric conditions to prevent moisture or gases from entering electrical equipment and devices.
 - 4. Install wall entrance seal where conduits or direct burial conductors pass through foundation walls below grade.
 - 5. Install conduit expansion fittings complete with bonding jumper in following locations:
 - 6. Conduit runs which cross a structural expansion joint.
 - a. Conduit runs where movement perpendicular to axis of conduit may be encountered.
 - b. Locate conduit bodies so as to assure accessibility of electrical wiring.
 - 7. Install fittings designed for use with flexible liquid-tight conduit to ensure continuity of ground throughout the fittings and conduit and prevent entrance of moisture.

-END OF SECTION-

01.61.20 LOW VOLTAGE WIRES, CABLES AND CONNECTORS

PART 1 GENERAL

- A. RELATED REQUIREMENTS
 - 1. Application provisions of Section 26 shall govern work under this Section.
- B. SCOPE
 - 1. Provide wires, cables and connectors as specified herein.
- C. QUALITY ASSURANCE
 - 1. Reference Standards of the following associations.
 - a. National Electrical Contractors Association (NECA) - Standard of Installation
 - b. Insulated Cable Engineers Association (ICEA)

PART 2 PRODUCTS

- A. WIRE CONDUCTORS
 - 1. Copper Conductor only.
 - 2. Insulated with 90 degree C, 600 volt insulation and color code conductors for low voltage (secondary feeders and branch circuits) as required by code.
 - 3. Type THHN solid or stranded: Single conductor No. 10 AWG and smaller for general use wiring, No. 12 AWG minimum size.
 - 4. Type THW or THHN Stranded: Single conductor No. 8 AWG and larger for general use wiring. Conductor triple rated for use as types THHN, THWN and MTW is approved.
 - 5. Conductors installed in wet locations and areas with high humidity shall be type THW or XHHW. Wet locations shall include, but not be limited to, conduits installed in direct contact with the earth and underground electrical ductbanks.
 - 6. Conductors shall not be installed at temperatures below the manufacturer's minimum installation temperature.
- B. CONTROL CONDUCTORS
 - 1. #14 AWG Stranded THHN Copper
 - 2. 90 Degree C insulation
 - 3. Color coded insulation per instrumentation drawing and specification requirements.
- C. TWISTED SHIELDED PAIR AND TRIAD INSTRUMENTATION CABLE
 - 1. Twisted pair or triad with #16 AWG Stranded Copper conductors
 - 2. 100% coverage mylar tape shield with tinned copper drain wire
 - 3. PVC Jacket
 - 4. When field instrumentation requires an extra conductor for DC powered instruments provide triad instead of pair at no additional cost to owner.
- D. COMMUNICATIONS CABLES
 - 1. Communications cables shall be the type as called for in the specifications and drawings for the installation of various communications systems.
 - 2. Communications cables installed in cable trays shall be approved for use in cable tray and shall be of fire resistive construction.

- 3. Cables routed exposed through return air ceiling plenums shall be smoke resistance teflon coated cable classified as type CLP or CMP communications cable.

- E. JOINTS, TAPS AND SPLICES
 - 1. Conductors No. 10 AWG and Smaller: 3M Scotch-lok compression type solderless connectors with plastic cover.
 - 2. Joints, Taps, and Splices in Conductors No. 8 AWG and Larger: Solderless compression type connectors, tool and die applied, of a type that will not loosen under vibration or normal strains. Burndy "Hy-Dent" type or equivalent.

PART 3 EXECUTION

- A. INSTALLATION
 - 1. Run wire and cable in conduit, unless otherwise indicated on drawings.

- B. JOINTS, TAPS AND SPLICES
 - 1. Each tap, joint, or splice in conductors No. 8 AWG and larger shall be taped with two half-lap layers of vinyl plastic electrical tape and a finish wrap of color-coding tape, where required by code. Electrical tape shall be 3M Scotch brand.
 - 2. Cable splices shall be made only in distribution and junction boxes.

- C. WIRE AND CABLE IDENTIFICATION
 - 1. Install label tags on wire and cable in junction boxes, pullboxes, wireways, and wiring gutters of panels. Tags identify wire or cable number and/or equipment served as shown on drawings.
 - 2. Different conductor insulation colors and electrical tape colors shall be used to identify the different conductors in a given circuit. Code requirements shall always be followed where applicable. In general, colors shall be as follows;
 - a. 120/20- volt systems neutral conductor - solid white. Provide additional markings for neutral conductors in the same raceway as required by code.
 - b. 120/208-volt systems A-phase, B-phase, and C-phase unswitched legs. Solid black, solid red, and solid blue respectively. Different colors shall be used to identify switched legs.
 - c. 480/277-volt systems neutral conductor - solid gray. Provide additional markings for neutral conductors in the same raceway as required by code.
 - d. 480/277-volt systems A-phase, B-phase, and C-phase unswitched legs. Solid brown, solid orange, and solid yellow respectively. Different colors shall be used to identify switched legs.
 - e. Ground Conductors - solid green. Provide additional markings for ground conductors in the same raceway as required by code.

- D. LIGHTING FIXTURE OUTLETS
 - 1. Use conductor with insulation suitable for current, voltage, and temperature to which conductor will be subjected
 - 2. No. 12 wire size minimum for conductors supplying power to a single fixture. 600V insulation minimum.
 - 3. Insulation suitable for operation at 90 degrees C. minimum for lighting fixtures with integral ballast, mogul base sockets, quartz lamps, or otherwise where subject to excessive temperatures.

4. Fixture wiring shall be continuous wiring system to lampholder or to ballast and from ballast to lampholder.
- E. TAGS AND LABELS
1. Provide metal or flame-resistant adhesive label tags and identify the cable source, use and destination.
 2. Line voltage conductors shall be identified by circuit number using sleeve type adhesive markers.

-END OF SECTION-

V. ISO 21930 – Sustainability in Buildings and Civil Engineering Works -- Core Rules For Environmental Product Declarations Of Construction Products And Services

- j. National Association of Architectural Metal Manufacturers (NAAMM):
 - I. Metal Finishes Manual for Architectural and Metal Products.

4. DEFINITIONS

- a. Activation Device: Device that, when actuated, sends an electrical signal to the door operator to open the door.

5. PERFORMANCE REQUIREMENTS

- a. Provide automatic door operators capable of withstanding structural loads and thermal movements based on testing manufacturer's standard units in assemblies similar to those indicated for this Project.
- b. Operating Range: Minus 30 deg F (29 deg C) to 130 deg F (54 deg C).
- c. Opening-Force Requirements for Egress Doors: In the event power failure to the operator, swinging automatic entrance doors shall open with a manual force, not to exceed 30 lbf (133 N) to set door in motion, and not more than 15 lbf to fully open the door. Forces shall be applied at 1” (25 mm) from the latch edge of the door.
- d. Break Away Requirements: Automatic door operators provided with a breakaway device shall require no more than 50 lbf (222 N) applied at 1” (25 mm) from the latch edge of the door.

6. SUBMITTALS

- a. Submit listed submittals in accordance with Conditions of the Contract and Division 01 submittal procedures.
- b. Shop Drawings: Include plans, elevations, sections, details, hardware mounting heights, and attachments to other work. Indicate wiring for electrical supply.
- c. Color Samples for selection of factory-applied color finishes.
- d. Closeout Submittals: Provide the following with project close-out documents.
 - I. Owner’s Manual.
 - II. Warranties.
- e. Reports: Based on evaluation performed by a qualified agency, for automatic door operators.
 - I. Environmental Product Declaration.
 - II. Evaluation Report for compliance with IBC.

7. QUALITY ASSURANCE

- a. Installer Qualifications: Manufacturer's authorized representative, with certificate issued by AAADM, who is trained for installation and maintenance of units required for this Project.
- b. Manufacturer Qualifications: A qualified manufacturer with a manufacturing facility certified under ISO 9001.
- c. Manufacturer shall have in place a national service dispatch center providing 24 hours a day, 7 days a week, emergency call back service.
- d. Certifications: Automatic door operators shall be certified by the manufacturer to meet performance design criteria in accordance with the following standards:
 - I. ANSI/BHMA A156.19.
 - II. NFPA 101.
 - III. UL 325 Listed.
 - IV. UL 10C Listed.
 - V. IBC 2009 and 2012.
- e. Environmental Product Declaration (EPD): EPD for automatic door operators shall be certified by the manufacturer to comply with the following:
 - I. Prepared under Product Category Rule (PCR) UNCPC 4212.
 - II. Conform to ISO standards 14025, 14040, 14044, 21930
 - III. Life Cycle Assessment Basis: Cradle to Gate, minimum.
- f. Source Limitations: Obtain automatic door operators through one source from a single manufacturer.

- g. Product Options: Drawings indicate sizes, profiles, and dimensional requirements of automatic entrance door assemblies and are based on the specific system indicated.
- h. Power Operated Door Standard: ANSI/BHMA A156.19.
- i. Electrical Components, Devices, and Accessories: Listed and labeled as defined in NFPA 70, Article 100, by a testing agency acceptable to authorities having jurisdiction, and marked for intended use.
- j. Emergency-Exit Door Requirements: Comply with requirements of authorities having jurisdiction for swinging automatic entrance doors serving as a required means of egress.

8. PROJECT CONDITIONS

- a. Field Measurements: General Contractor shall verify openings to receive automatic door operators by field measurements before fabrication and indicate measurements on Shop Drawings.
- b. Mounting Surfaces: General Contractor shall verify all surfaces to be plumb, straight and secure; substrates to be of proper dimension and material.
- c. Other trades: General Contractor shall advise of any inadequate conditions or equipment.

9. COORDINATION

- a. Templates: Check Shop Drawings of other work to confirm that adequate provisions are made for locating and installing automatic door operators to comply with indicated requirements.
- b. Electrical System Roughing-in: Coordinate layout and installation of automatic door operators with connections to, power supplies, remote activation devices, and electric door latching hardware.
- c. System Integration: Integrate automatic door operators with other systems as required for a complete working installation. Where required for proper operation, provide a time delay relay to signal automatic door operator to activate only after electric lock system is released.

10. WARRANTY

- a. Automatic door operators shall be free of defects in material and workmanship for a period of one (1) year from the date of substantial completion.
- b. During the warranty period the Owner shall engage a factory-trained technician to perform service and affect repairs. A safety inspection shall be performed after each adjustment or repair and a completed inspection form shall be submitted to the Owner.
- c. During the warranty period all warranty work, including but not limited to emergency service, shall be performed during normal working hours.

B. PRODUCTS

1. AUTOMATIC DOOR OPERATORS

- a. Manufacturer: Stanley Access Technologies; IR LCN; or approved equal.

2. MATERIALS

- a. Aluminum: Alloy and temper recommended by manufacturer for type of use and finish indicated.
 - I. Headers: 6063-T6.
 - II. Extruded Bars, Rods, Profiles, and Tubes: ASTM B 221.
 - III. Sheet and Plate: ASTM B 209.
- b. Sealants and Joint Fillers: Refer to Division 7 Section "Joint Sealants", if none is provided, submit for Shop Drawing review.
- c. Conduit: Refer to Division 26 Section "Conduits"; if none is provided, submit for Shop Drawing Review.
- d. Electrical Wiring Materials: Refer to Division 26 Section "Wiring" or "Wiring Devices"; if none is provided, submit for Shop Drawing Review.
- e. Stainless Steel: As recommended by manufacturer, subject to Shop Drawing Review.

3. COMPONENTS

- a. Header Case: Header case shall not exceed 6-1/8 inch x 4 inch (156 mm x 102 mm) in rectangular section and shall be fabricated from extruded aluminum with structurally integrated end caps, designed to conceal door operators and controls. The operator shall be sealed against dust, dirt, and corrosion within the header case. Access to the operator and electronic control box shall be provided by a full-length removable cover,

edge rabbetted to the header to ensure a flush fit. Removable cover shall be secured to prevent unauthorized access.

- b. Door Arms and Linkage Assembly: A combination of door arms and linkage shall provide positive control of door through entire swing; units shall permit use of butt hung, center pivot, and offset pivot-hung doors. Fasteners and Accessories: Manufacturer's standard corrosion-resistant, non-staining, non-bleeding fasteners and accessories compatible with adjacent materials.
- c. Signage: Provide signage in accordance with ANSI/BHMA A156.19.

4. SWINGING DOOR OPERATORS

- a. General: Provide door operators of size recommended by manufacturer for door size, weight, and movement; for condition of exposure; and for long-term, maintenance-free operation under normal traffic load for type of occupancy indicated.
- b. Operators: Self-contained units powered by a minimum fractional horsepower, permanent-magnet DC motors.
 - I. Electro-mechanical Operator: Transmit power from operator to door through reduction gear train, splined spindle, door arm, and linkage assembly. Drive train shall have positive constant engagement.
 - II. Operation: Power opening and spring closing.
 - III. Capacity: Rated for door panels weighing up to 125 lb (57 kg)
 - IV. Mounting: Visible
 - V. Features:
 - i. Adjustable opening, open check, and closing speeds.
 - ii. Adjustable opening force.
 - iii. Adjustable hold-open time between 0 and 30 seconds.
 - iv. Reverse on obstruction.
- c. Push to operate activation.
 - Closing Operation: The operator shall close the door by spring energy employing the motor, as a dynamic brake to provide closing speed control. The closing spring shall be adjustable for positive closing action at a low material stress level for long spring life.
 - Manual Use: The operator shall function as a manual door closer in the direction of swing with or without electrical power. The operator shall deliver an even, consistent open force across the entire transition from door fully closed to door fully open.
 - Electrical service to door operators shall be provided under Division 26 Electrical; if Division is not provided, submit for Shop Drawing review. Minimum service to be 120 VAC, 5 amps.

5. ELECTRICAL CONTROLS

- a. Electrical Control System: Electrical control system shall include a solid state controller with quick connect plugs.
- b. Controller Protection: The controller shall incorporate the following features to ensure trouble free operation:
 - I. Main Fuse Protection.
 - II. Electronic Surge Protection.
 - III. Internal Power Supply Protection.
 - IV. Motor Protection, over-current protection.
- c. Program Dip Switches: The controller shall have program dip switches to allow selection or change of activation options; standard activation or push-to-operate.
- d. Power Switch: Automatic door operators shall be equipped with a two position On/Off switch to control power to the door.

6. ACTIVATION DEVICES

- a. Push Plates, Wall-Mounted: Provide 4 ½ inch (114 mm) square SPDT push plates with UL listed switch as indicated on the Plans. Face plates and mounting studs shall be stainless steel. Face plates shall be engraved with the international symbol for accessibility and "Push To Open". Push plates shall be wall mounted in single or double gang electrical boxes and hardwired to door operator controls.

- b. Push Plate, Center Jamb: Provide 2.25” wide rectangular push plate, aluminum store front concealed mounting, and related hardwiring & controls.
- c. Bollard Post: ADA Exterior Push Plate Bollard Post, with 4.5” top and bottom plates, concrete base mounted, watertight top cap and installation, and related hardwiring and controls.

7. ALUMINUM FINISHES

- a. Comply with NAAMM Metal Finishes Manual for Architectural and Metal Products for recommendations for applying and designing finishes. Finish designations prefixed by AA comply with system established by Aluminum Association for designing finishes.
- b. Class II, Clear Anodic Finish: AA-M12C22A31 Mechanical Finish: as fabricated; Chemical Finish: etched, medium matte; Anodic Coating: Architectural Class II, clear coating 0.40 mils minimum complying with AAMA 611-98, and the following:
 - I. AAMA 607.1
 - II. Applicator must be fully compliant with all applicable environmental regulations and permits, including wastewater and heavy metal discharge.
- c. Class I, Color Anodic Finish: AA-M12C22A42/A44 Mechanical Finish: as fabricated; Chemical Finish: etched, medium matte; Anodic Coating: Architectural Class I, integrally colored or electrolytically deposited color coating 0.70 mils minimum complying with AAMA 611-98, and the following:
 - I. Color: Dark Bronze.
 - II. AAMA 606.1
 - III. Applicator must be fully compliant with all applicable environmental regulations and permits, including wastewater and heavy metal discharge.

C. EXECUTION

1. INSPECTION

- a. Examine conditions, with Installer present, for compliance with requirements for installation tolerances, header support, and other conditions affecting performance of swinging automatic entrance doors. Proceed with installation only after unsatisfactory conditions have been corrected.

2. INSTALLATION

- a. Do not install damaged components. Fit joints to produce hairline joints free of burrs and distortion. Rigidly secure non-movement joints.
- b. Mounting: Install automatic door operators/headers plumb and true in alignment with established lines and grades. Anchor securely in place.
 - I. Install surface-mounted hardware using concealed fasteners to greatest extent possible.
 - II. Set headers, arms and linkages level and true to location with anchorage for permanent support.
- c. Door Operators: Connect door operators to electrical power distribution system as specified in Division 26 Sections and/or as required by NEC.
- d. Painting: If required, for uniformity to existing colors and finishes; See Section 09.91.00 Painting.

3. FIELD QUALITY CONTROL

- a. Testing Services: Factory Trained Installer shall test and inspect each swinging automatic entrance door to determine compliance of installed systems with applicable ANSI standards.

4. ADJUSTING

- a. Adjust door operators, controls, and hardware for smooth and safe operation, for tight closure, and complying with requirements in ANSI A156.19 by AAADM Certified Technician.

5. CLEANING AND PROTECTION

- a. Clean surfaces promptly after installation. Remove excess sealant compounds, dirt, and other substances. Repair damaged finish to match original finish.

- END OF SECTION-

09.91.00 PAINTING

A. GENERAL

1. SECTION INCLUDES
 - a. Surface preparation and filed application of paints and coatings.
2. REFERENCES
 - a. ASTM D16 – Definitions of Terms Relating to Paint, Varnish, Lacquer and Related.
3. SUBMITTALS
 - a. Product Data: Submit Manufacturer’s data on each paint and coating product including:
 1. Product characteristics.
 2. Surface preparation instructions and recommendations.
 3. Primer requirements and finish specification.
 4. Storage and Handling requirements and recommendations.
 5. Application methods.
 6. Cautions.
 - b. Selection Samples: Submit a complete set of color chips that represent the full range of manufacturer’s color sample available.
 - c. Verification Samples: For each finish product specified, submit samples that represent actual product, color and sheen.
4. QUALIFICATIONS
 - a. Manufacturer: Company specializing in manufacturing the Products specified in this section with a minimum of five years of experience.
 - b. Applicator: Company specializing in performing the work of this section with a minimum of three years of experience. At least one person shall be present at all time during execution of the work of this section, who is thoroughly familiar with the specified requirements and the materials and methods needed for the work.
5. REGULATORY REQUIREMENTS
 - a. Conform to applicable codes for flame and smoke rating requirements for finishes.
6. DELIVERY, STORAGE AND HANDLING
 - a. Except for custom-mixed colors, deliver products to site in sealed and labeled containers.
 - b. Container label to include manufacturer’s name, type F paint, brand name, lot number, brand code, coverage, surface preparation, drying time, clean-up requirements, color designation and instructions for mixing and reducing.
 - c. Store paint materials at minimum ambient temperature of 45 degrees F and a maximum of 90 degrees F, in ventilated area and as required by manufacturer’s instructions.
7. ENVIRONMENTAL REQUIREMENTS
 - a. Do not apply coating when surface and ambient temperatures are outside the ranges required by the product manufacturer.
 - b. Do not apply exterior coatings during rain or snow, or when relative humidity is outside the humidity range s required by the product manufacturer.
 - c. Do not apply coating in areas where dust is being generated.
 - d. Provide lighting level of 80 ft-candles measured mid-height at substrate surface.
8. EXTRA MATERIAL
 - a. Provide one gallon of each color or type.
 - b. Label each container with color, type, texture and room locations, in addition to the manufacturer’s label.

B. PRODUCTS

- 1. ACCEPTABLE MANUFACTURERS
 - a. Manufacturer’s and specific products are listed to establish the type and quality of coating to be provided. Products of other manufacturers are acceptable if equal in type and quality.
- 2. MATERIAL
 - a. Metal Doors and Frames:
 - 1. Type: Acrylic
 - 2. Finish: Semi-Gloss
 - 3. 1st Coat: Factory-Primed
 - 4. 2nd Coat: Sherwin Williams, Sher-Cryl HPA; 3 mils DFT/coat.
 - 5. 3rd Coat: Sherwin Williams, Sher-Cryl HPA: 3 mils DFT/coat.
 - 6. Color: To be selected by Owner.
 - b. Interior/Exterior Piping:
 - 1. Type: Acrylic
 - 2. Finish: Gloss
 - 3. 1st Coat: Sherwin Williams, Pro-Cryl Universal Primer; 3 mils DFT/coat.
 - 4. 2nd Coat: Sherwin Williams, Pro Industrial 0 VOC Acrylic; 3 mils DFT/coat.
 - 5. 3rd Coat: Sherwin Williams, Pro Industrial 0 VOC Acrylic; 3 mils DFT/coat.
 - 6. Color: Grey or match existing.

C. EXECUTION

- 1. EXAMINATION
 - a. Verify surfaces are ready to receive work as instructed by the product manufacturer.
 - b. Examine surfaces scheduled to be painted prior to commencement of the work. Report any condition that may potentially affect proper application.
 - c. Do not proceed with surface preparation or application until conditions are suitable.
 - d. Test shop applied to primers for compatibility with subsequent cover materials.
- 2. PREPARATION
 - a. Remove electrical plates, hardware, light fixture trim, escutcheons and fittings prior to preparing surfaces or finishing
 - b. The surface must be dry and in sound condition. Remove oil, dust, dirt, loose rust, peeling paint or other contamination to ensure good adhesion.
 - c. Remove mildew before painting by washing with a solution of 1 part liquid household bleach and 3 parts of warm water. Apply the solution and scrub the mildewed area. Allow the solution to remain on the surface for 10 minutes. Rinse thoroughly with clean water and allow the surface to dry 48 hours before painting. Wear protective glasses or goggles, waterproof gloves and protective clothing. Quickly wash off any of the mixture that come in contact with your skin. Do not add detergents or ammonia to the bleach/water solution.
 - d. Definitions:
 - 1. Solvent Cleaning, SSPC-SP1: Solvent cleaning is a method for removing all visible oil, grease, soil, drawing and cutting compounds and other soluble contaminants. Solvent cleaning does not remove rust or mill scale. Change rags and cleaning solution frequently so that deposits of oil and grease are not spread over additional areas in the cleaning process. Be sure to allow adequate ventilation.
 - 2. Commercial Blast Cleaning, SSPC-SP6 or NACE 3: A Commercial Blast-Cleaned surface, when viewed without magnification, shall be free of all visible oil, grease, dirt, dust, mill scale, rust, paint, oxides, corrosion products and other foreign matter,

except for staining. Staining shall be limited to no more than 33 percent of each square inch of surface area and may consist of light shadows, slight streaks or minor discoloration caused by stains or rust, stains of mill scale or stains of previously applied paint.

3. Near-White Blast Cleaning, SSPC-SP10 or NACE 2: A Near White Blast-Cleaned surface, when viewed without magnification, shall be free of all visible oil, grease, dirt, dust, mill scale, rust paint, oxides, corrosion products and other foreign matter, except for staining. Staining shall be limited to no more than 5 percent of each square inch of surface area and may consist of light shadows, slight streaks or minor discoloration caused by stains of rust, stains of mill scale or stains of previously applied paint.
- e. Prepare surfaces in accordance with the coating manufacturer's recommendations and the following:
 1. Shop Primed Steel Surface: Sand and scrape to remove loose primer and rust and solvent clean. Feather edges to make touch-up patched inconspicuous. Prime bare steel surfaces.
 2. Steel and Ductile Iron Pipe: Solvent Cleaning follow by Commercial Blast Cleaning.
 3. Submerged Steel and Ductile Iron Pipe: Solvent Cleaning followed by Near-White Blast Cleaning.

3. APPLICATION

- a. Apply all coatings and materials with manufacturer specifications in mind. Mix and thin coatings according to manufacturer recommendation.
- b. Do not apply to wet or damp surfaces.
- c. Apply coatings using methods recommended by manufacturer.
- d. Uniformly apply coatings without runs, drips or sags, without brush marks and with consistent sheen.
- e. Apply coatings at spreading rate required to achieve the manufacturer's recommended dry film thickness.
- f. Regardless of number of coats specified, apply as many coats as necessary for complete hid and uniform appearance.

4. CLEANING

- a. Reinstall electrical cover plates, hardware, fixture trim, fittings, etc. removed for painting.
- b. Collect waste materials which may constitute a fire hazard, place in closed metal container and remove daily from site.
- c. Touch up and restore damage finishes. Remove spilled, splattered or splashed paint.

-END OF SECTION-



ROTH
PROFESSIONAL SOLUTIONS

**Kronenwetter Municipal Bldg ADA Door Modifications
Preliminary Estimate**

3/12/2024

Description	Concept Budget
1 Demo Site Construction	
1.0 Concrete Demo (1)	\$ 231.00
1.1 Door Removal (1)	\$ 2,663.85
Subtotal	\$ 2,894.85
2 Building Shell	
2.0 ADA Remote Door Actuator, Arms, Controls (2)	\$ 2,031.75
2.1 Concrete Replacement (1)	\$ 1,023.75
2.2 ADA Push & Kick Plate Pedestal (1)	\$ 797.13
2.3 Panic Exit Door Hardware (Push Plate Only) (2)	\$ 2,212.35
2.4 New Panic Push Door (1)	\$ 5,101.95
Subtotal	\$ 11,166.93
3 Interior Furnishing & Fixtures	
3.0 New Automatic Switch Wiring (2)	\$ 1,250.00
3.1 Retrofit Existing Double Door Automatic Switch Wiring (1)	\$ 245.00
3.2 Painting (3)	\$ 593.27
3.3 Conduit & Wiring (2)	\$ 5,000.00
Subtotal	\$ 7,088.27
4 Construction Costs	
4.0 Contingency (30% of Total)	\$ 6,345.01
Subtotal	\$ 6,345.01
TOTAL PROJECT ESTIMATE	
\$ 27,495.06	

*Source: RS Means Construction Database with Local Factor Applied, Online Product Cost Research

DRAFT
Request for Proposal
VILLAGE OF KRONENWETTER
MUNICIPAL CENTER ADA UPDATE PROJECT

This entire bid document must be returned, with all of the appropriate lines and spaces filled-in with the required information. To comply with this advertisement for bids, the following general specifications are to be adhered to: The materials must be NEW, the latest type and make manufacturer and must equal or exceed the following specification requirements.

Building Locations: 1582 I-39 Frontage Road, Kronenwetter WI 54455

A. Bid

- In accordance to the specification and plans included in the RFP, the following is the scope of work for three (3) Municipal Building entrances in need of ADA updates:
 - a. Door #1 – Replace and relocate existing ADA push button system with new ADA push plate hardware system with new push plate switches.
 - b. Door #1 – Replace existing door opener system. Retrofit for functionality from interior center mullion (foyer) and new exterior pedestal. Abandon & cap existing switches. Add new 42" square bollard post with 4.5" plates. Add new top and bottom center jambs switch.
 - c. Door #1 – Replace Door opener per spec, confirm all door hardware, operations & functionality prior to installation utilizing existing power run.
 - d. Door #2 – Install new interior ADA push plate switch and provide power run to service the door switches.
 - e. Door # 2 – Install new door opener per spec for exist only. Confirm all door hardware, operation and functionality prior to installations.
 - f. Door #3 – Install new interior & exterior ADA push plate switches. Provide power run to service the door switches.
 - g. Door #3 – Install new door opener per spec for entry & exiting, confirm all door hardware, operation and functionality prior to installation.

B. Insurance

- \$500,000 workmen's compensation policy
- All workmen on the project shall be covered by workmen's compensation insurance and shall verify the same by providing the last two years insurance audits, if requested by owner. Workmen on the project shall not "opt out" of workmen's comp insurance.
- A certificate of insurance shall be issued to the owner listing the owner as a certificate holder.

C. Safety Compliance

- Compliance with all EPA and OSHA requirements shall be the responsibility of the Prime contractor, as published by local, state and federal authorities.

- The Prime contractor shall be responsible for all means and methods as they relate to safety and shall comply with all applicable local, state and federal requirements that are safety related.
- D. Safety shall be the responsibility of the Prime contractor.
- All related personnel shall be instructed daily to be mindful of the full-time requirement to maintain a safe environment for the facility's occupants including staff, visitors, customers, and the occurrence of the general public on or near the site.
 - Written Safety Program including HazMat programs and MSDS sheets shall be on project site at all times. Prime contractor shall provide OSHA compliance plan for fall protection, barricades, and general work plan.
- E. Contractor Qualifications
- At least 75% of labor hours associated with this ADA update project must be worked by bona fide employees of the Prime Contractor, who have been employed by the Prime Contractor for more than one year, and for whom the Prime Contractor has paid worker's compensation premiums, based on hours worked during 9 of the 12 months immediately previous to the date of the contract. These pre-qualifications are subject to verification by the Owner.
 - Contractor shall provide a minimum of 4 projects of similar scope and size with a similar scope.
 - Contractor shall have a minimum of 5 years of verifiable experience in both technical aspects of this type of work as well as verifiable experience in running and managing a business, unless approved by the owner prior to the bid opening
 - Contractor shall provide lien waivers at completion of project and before final payment is issued the Village of Kronenwetter.
- F. Contractor Extent of Work
- Provide all labor, materials, tools, equipment, and supervision necessary to complete the installation in accordance with specifications and details.
 - The Prime contractor shall be fully knowledgeable of all requirements of the contract documents and shall make themselves aware of all job site conditions that will affect their work.
 - The Prime contractor shall confirm all given information and advise the building owner, prior to bid* of any conflicts that will affect their cost bid.
 - Contractor Product Delivery, Storage. and Handling Responsibilities
 - Contractor will be responsible for the unloading, proper storage and security of all materials delivered to the construction site.
 - Deliver materials to the job site in the manufacturer's original, unopened containers or wrappings with the manufacturer's name, brand name and installation instructions intact and legible. Deliver in sufficient quantity to permit work to continue without interruption.
 - Comply with the manufacturer's written instructions for proper material storage.
 - Store all materials in dry areas protected from water and direct sunlight. Follow all manufactures instructions for proper storage.
 - Any materials which are found to be damaged shall be removed and replaced at the Prime contractor's expense.
- G. Use of the Premises

- Before beginning work, the Prime contractor must secure approval from the building owner's representative for the following:
 - Areas permitted for personnel parking.
 - Access to the site.
 - Areas permitted for storage of materials and debris.
- H. Discrepancies
- If discrepancies are discovered between the existing conditions and those noted, immediately notify the owner's representative by phone and solicit the manufacturer's approval prior to commencing with the work. Necessary steps shall be taken to make the building watertight until the discrepancies are resolved.
- I. Temporary Facilities, Temporary Utilities: and Controls
- Water and power for construction purposes and lighting are available at the site and will be made available to the contractor.
 - Provide all hoses, valves and connections for water from source designated by the owner when made available.
 - When available, electrical power should be extended as required from the source.
 - Contractor Supplied Temporary Sanitary Facilities – Prime contractor will be responsible for supplying temporary sanitary facilities at the job site, through the duration of the project.
 - Security - Obey the owner's requirements for personnel identifications, inspection and other security measures.
- J. Job Site Protection & Debris Removal
- The Prime contractor shall adequately protect building, paved areas, service drivers, lawns, shrubs, trees, etc. from damage while performing the required work. Provide canvas, boards and sheet metal (properly secured) as necessary for protection and remove protection material at completion. The contractor shall repair or be responsible for costs to repair all property damaged during the project.
 - During the Prime contractor's performance of the work, the building owner will continuously occupy the existing building. The contractor shall take precautions to prevent the spread of dust and debris, where such material may shift into the building.
 - The Prime contractor shall provide labor and materials to construct, maintain and remove necessary temporary enclosures to prevent dust or debris in the construction area(s) from entering the building.
 - Protect against fire and flame spread. Maintain proper and adequate fire extinguishers.
 - The Prime contractor shall remove all debris from the job site in a timely and legally acceptable manner so as not to detract from the aesthetics or the functions of the building.
- K. Workmanship
- Installation related work shall be in accordance with the manufacturer's recommendations.
 - All work shall be of the highest quality and in strict accordance with the manufacturer's published specifications and shall be to the owner's satisfaction.
 - There shall be a designated supervisor on the job site at all times while the work is in progress.
- L. Quality Assurance
- Unless otherwise noted in this specification, the Prime contractor must strictly comply with the manufacturer's current specifications and details.

- There shall be no deviations made from this specification and/or the approved shop drawings without the prior written approval of the owner. Any deviation from the manufacturer's installations procedures must be supported by a written certification on the manufacturer's letterhead and presented for the owner's consideration.
- Details shall be done according to Manufacturer's Specifications.

M. Warranty

- Contractor's shall support a one-year labor and workmanship warranty.
- Contractor shall complete all paperwork as needed for issuance of manufacturer's equipment warranties.

N. Exhibit A Plans and Exhibit B Specification are attached.

Bid Instructions

1. BID

In accordance to the specification and plans included in the RFP, the Village of Kronenwetter is seeking bids for ADA modifications to three (3) Municipal Building entrances at the Municipal Center at 1582 and I-39 Frontage Road, Kronenwetter WI 54455.

Bids must be submitted on or before Monday, June 4, 2024 by 4:30pm in a sealed envelope – addressed to Village of Kronenwetter, 1582 Kronenwetter Drive, Kronenwetter, WI 54455. Mark " MUNICIPAL CENTER ADA UPDATE PROJECT" on outside of envelope. Bid will be considered good for 30 days unless otherwise indicated and Bids can be received electronically if emailed to lludi@kronenwetter.org

2. BID FORM (Exhibit C)

The Bid Form is included in this RFP. Important: Incomplete bid form can result in loss of award All available lines on 'Bid Form' MUST BE filled in or failure to do so can result in bid disqualification.

3. BID AWARD

Award will be made to a single vendor for the entire project, unless agreed to otherwise. Payment will be made following accepted job completion. Preliminary Procedures: Before requesting inspection for certification completion, the following must be met:

- Show 100 percent completion
- Submit specific warranties, workmanship bonds, maintenance agreements, final certifications, and similar documents.
- Submit maintenance manuals & final record- as built information.

E. Complete final cleanup requirements, including touchup painting.

F. Touch up and otherwise repair and restore marred, exposed finishes

Note: The Village of Kronenwetter reserves the right to reject any or all bids or parts thereof, to waive any minor informalities in any bid submitted, and to make such award as deemed most advantageous to the Village of Kronenwetter.

Answers to questions regarding the above should be directed:

May 14, 2024

Leonard Ludi, Village Administrator 715-693-4200 extension 1731

Municipal Building ADA Update Project

BID FORM

1. Demo Site Construction	\$
1.0 Concrete Demo (1)	\$
1.1 Door Removal (1)	\$
Subtotal	
2. Building Shell	
2.0 ADA Remote Door Actuator, Arms Controls (2)	\$
2.1 Concrete Replacement (1)	\$
2.2 ADA Push & Kick Plate Pedestal (1)	\$
2.3 Panic Exit Door Hardware (Push Plate Only) (2)	\$
2.4 New Panic Push Door (1)	\$
Subtotal	
3. Interior Furnishing & Fixture	
3.0 New Automatic Switch Wiring (2)	\$
3.1 Retrofit Existing Double Door Automatic Switch Wiring (1)	\$
3.2 Painting (3)	\$
3.3 Conduit & Wiring	\$
Subtotal	
TOTAL BID	