Rantoul Village Board of Trustees
Regular Study Session
June 6, 2023
6:00 PM

Order of Business

1. **Call to Order**
2. **Roll Call**
3. **Approval of Agenda**
4. **Public Participation**

   Citizens wishing to address the Village Board with respect to any item of business listed on the agenda, or any matter not appearing on the agenda, are asked to sign up on the public participation form, and submit it to the Village Clerk prior to the meeting. Comments will be limited to three minutes for each speaker.
5. **Items from Trustees**
6. **Items from the Mayor**
   - (A) Mayoral Proclamation - Juneteenth Freedom Day
7. **Items from the Clerk**

   All Minutes are draft versions until approved during the Regular Board Meeting. The Village is required to post the approved minutes on the website within ten days of approval.
   - (A) Minutes of the May 2, 2023 Special Board Meeting
   - (B) Minutes of the May 2, 2023 Board Study Session
   - (C) Minutes of the May 9, 2023 Board Meeting
8. **Items from the Administrator**
   - (A) Amend Ordinance Pertaining to Vehicle Seizure and Impoundment
   - (B) Amend Non-Emergency Fire Response Fee to Include Appeal Process
9. **Items from Human Resources**
   - (A) May 2023 Village Demographics Report
10. **Items from Police Department**
11. **Items from Fire Department**
12. **Items from Building & Environmental Safety**
    - (A) Building & Environmental Safety Update Presentation
13. **Items from Community Development**
14. **Items from Recreation**
15. **Items from Public Works**
    - (A) **Street Inventory and Automated Distress Survey (PCI Rating) Engineering Agreement with Engineering & Research Int'l, Inc.**
    - (B) **Street & Systems Division Leaf Vacuum Replacement**
    - (C) **Wastewater Utility Rate Review Findings**

Rantoul Village Board of Trustees
Regular Study Session
June 6, 2023
6:00 PM

Order of Business

16. Items from Counsel

17. Items for Closed Session

(A) Motion to enter into closed session pursuant to 5 ILCS 120/2 (C) 5, to consider the purchase or lease of real property for the use of the public body, including meetings held for the purpose of discussing whether a particular parcel should be acquired

18. Adjournment

BOARD OF TRUSTEES
VILLAGE OF RANTOUL

AGENDA ITEM

ITEM: Public Participation	DEPARTMENT:
DATE: June 6, 2023	AMOUNT:
ATTACHMENTS:	ADMINISTRATIVE NOTES:
SUMMARY HIGHLIGHTS:	
RECOMMENDED ACTION:	
DEPARTMENT HEAD APPROVAL	VILLAGE ADMINISTRATOR

BOARD OF TRUSTEES
VILLAGE OF RANTOUL

AGENDA ITEM

ITEM: Mayoral Proclamation - Juneteenth Freedom Day	DEPARTMENT: Administration
DATE: June 6, 2023	AMOUNT:
ATTACHMENTS: 1. Proclamation -Juneteenth Freedom Day	ADMINISTRATIVE NOTES:
SUMMARY HIGHLIGHTS:	
RECOMMENDED ACTION:	
DEPARTMENT HEAD APPROVAL	VILLAGE ADMINISTRATOR

Proclamation
by the Mayor of
Rantoul, Illinois

To All to Whom these Presents Shall Come:

Whereas, January 1, 1863, President Abraham Lincoln signed the Emancipation Proclamation, ordering that all enslaved people shall be then, thenceforward, and forever be free.

Whereas, June 19, 1865, Union soldiers reached the final shores of Texas declaring that, in accordance with the Proclamation, all slaves are free. This involved an absolute equality of rights, and rights of property, between former masters and slaves.

Whereas, Juneteenth is the oldest known public celebration of the end of slavery, and it continues to be the most recognized African American holiday observance in the United States.

Whereas, August 19, 2003, the State of Illinois designated Juneteenth National Freedom Day to commemorate and reflect on the suffering endured by the early African-Americans, and to celebrate the unique freedom and equality enjoyed by all citizens today.

Whereas, on June 17, 2021, Juneteenth National Independence Day officially became a federal holiday to commemorate the first day of freedom in America for all Americans.

Now therefore, I, Charles Smith, Mayor of Rantoul, do hereby declare June 19, 2023 as **Juneteenth Freedom Day,** and the Village of Rantoul will observe this day as a reminder to each of us of the precious promises of freedom, equality, and opportunity that are at the very core of the American Dream.

Given Under my hand and the Corporate Seal of said Rantoul, Illinois this 1st day of June 2023

Charles Smith

Mayor and President of the Village Board of Trustees

BOARD OF TRUSTEES
VILLAGE OF RANTOUL

AGENDA ITEM

ITEM: Items from the Clerk	DEPARTMENT:
DATE: June 6, 2023	AMOUNT:
ATTACHMENTS:	ADMINISTRATIVE NOTES:
SUMMARY HIGHLIGHTS:	
RECOMMENDED ACTION:	
DEPARTMENT HEAD APPROVAL	VILLAGE ADMINISTRATOR

BOARD OF TRUSTEES
VILLAGE OF RANTOUL

AGENDA ITEM

ITEM: Minutes of the May 2, 2023 Special Board Meeting	DEPARTMENT: Administration
DATE: June 6, 2023	AMOUNT:
ATTACHMENTS: 1. May 2 Minute - draft	ADMINISTRATIVE NOTES:
SUMMARY HIGHLIGHTS:	
RECOMMENDED ACTION:	
DEPARTMENT HEAD APPROVAL	VILLAGE ADMINISTRATOR

RANTOUL VILLAGE BOARD OF TRUSTEES
SPECIAL BOARD MEETING
May 2, 2023

LOUIS B. SCHELLING MEMORIAL BOARD ROOM
RANTOUL MUNICIPAL BUILDING, 333 S. TANNER, RANTOUL, IL

A Special Meeting of the Board of Trustees of the Village of Rantoul was held at 5:48 pm, President Charles Smith presiding. President Smith called the meeting to order.

Roll Call
The Clerk called the roll, finding the following members present:

Mayor Smith, and Trustees Crider, Wilkerson, Weathersby and Johnson – 4.

The following representatives of Village departments were also present:

Scott Eisenhauer, Administrator; Tony Brown, Police Chief; Chad Smith, Fire Chief; Debbie Sage, Human Resources; Luke Humphrey, Director of Parks and Recreation; Chris Milliken, Planning and Zoning; Bryan Hunt, Community Development; Tana Ward, Deputy Village Clerk and Janet Gray, Village Clerk.

Approval of the Agenda
Trustee Crider moved to approve the agenda for the meeting as presented. Trustee Johnson seconded the motion. Motion approved by voice vote.

Public Participation
There was no public participation.

Sam Hall joined the meeting at 5:52 pm.

Recognition of Outgoing Trustees

- Mayor Smith recognized outgoing Trustee Sherry Johnston who served from May 2018 to April 2023 and Trustee Mark Wilkerson who served from May 2019 to April 2023. He thanked them for their service on the Board and their faithfulness to the community.
- Trustee Johnston thanked the staff for their help and the citizens for allowing her to serve.
- Trustee Wilkerson thanked the Mayor for first appointing him to the Zoning Commission and also thanked the voters. He thanked the Administrator, Department Heads and staff for providing information.

Notification that Election Results Have Been Certified
Village Clerk Janet Gray stated that she had received documentation from Aaron Ammons, the Champaign County Clerk showing the certified results of the April 4, 2023 General Election.

Swearing in of Newly Elected Trustees
Village Clerk Janet Gray gave the Oath of Office to the newly elected and re-elected Trustees.

Trustee-elect Regina Crider, District 2
Trustee-elect Gary Wilson, District 4
Trustee-elect Terry Workman, District 6

Adjournment

There being no further business to come before the Board, Trustee Crider moved to adjourn the meeting. Trustee Hall seconded the motion. On a Roll Call vote:

YEAS: Crider, Wilson, Hall, Weathersby and Workman – 5.
NAYS: None – 0.
ABSENT: Robertson - 1

The motion carried 5-0.

The meeting was adjourned at 5:58 pm.

Janet E. Gray, MMC
Village Clerk

Approved

____
Charles Smith
Village President

ATTEST:

____
Janet E. Gray, MMC
Village Clerk

I, Janet E. Gray, Village Clerk of the Village of Rantoul, Illinois, do hereby certify that the foregoing minutes are a true and correct copy of the Special Meeting of the Board of Trustees held May 2, 2023 as the same appears on the records of the Village now in my custody and keeping.

____
Janet E. Gray, MMC
Village Clerk

BOARD OF TRUSTEES
VILLAGE OF RANTOUL

AGENDA ITEM

ITEM: Minutes of the May 2, 2023 Board Study Session	DEPARTMENT: Administration
DATE: June 6, 2023	AMOUNT:
ATTACHMENTS: 1. May 2 Minutes - draft	ADMINISTRATIVE NOTES:
SUMMARY HIGHLIGHTS:	
RECOMMENDED ACTION:	
DEPARTMENT HEAD APPROVAL	VILLAGE ADMINISTRATOR

RANTOUL VILLAGE BOARD OF TRUSTEES
REGULAR STUDY SESSION
May 2, 2023

LOUIS B. SCHELLING MEMORIAL BOARD ROOM
RANTOUL MUNICIPAL BUILDING, 333 S. TANNER, RANTOUL, IL

A Regular Study Session of the Board of Trustees of the Village of Rantoul was held at at 6:04 P.M. Mayor Smith called the proceeding to order.

Roll Call
The Clerk called the roll, finding the following members present:

Mayor Smith, and Trustees Wilson, Crider, Hall, Workman and Weathersby– 6

The following representatives of Village departments were also present:

Scott Eisenhauer, Administrator; Tony Brown, Police Chief; Chad Smith, Fire Chief; Debbie Sage, Human Resources; Luke Humphrey, Parks and Recreation Director; Jake McCoy, Assistant Public Works Director; Chris Milliken, Zoning and Planning; Bryan Hunt, Community Development; David Wesner, Attorney; Tana Ward, Deputy Village Clerk and Janet Gray, Village Clerk.

Mayor's Presentation

A. The Mayor recognized the promotion of Police Officer Kyle Donovan to Sergeant. Sgt. Donovan has been with the Department 16 years, been a training officer and served on the Metro Squad.
B. The Mayor swore in Police Office Richard Little who started last Monday. He has served in the military and owns a trucking company. He will start PTI on Sunday.
C. The Mayor swore in Rantoul Firefighter Oussama "Sam" Amiche.

Approval of Agenda

Trustee Hall moved to amend the agenda by removing item 14C, Microloan approval for Jeremy and Angela VanMatre DBA VanFam Diner and to eliminate language in item 9A referencing "Motion to Approve Ordinance 2737".
Trustee Crider seconded the motion. On a roll call vote:

AYE: Hall, Workman, Weathersby, Wilson and Crider – 5.
NAYS: None – 0.
ABSENT: Robertson - 1

The motion carried 5-0.

Trustee Workman moved to approve the agenda as amended. Trustee Weathersby seconded the motion. On a roll call vote:

AYE: Workman, Weathersby, Wilson, Crider and Hall – 5
NAYS: None – 0.
ABSENT: Robertson - 1

The motion carried 5-0.

Public Participation

- Henry Miller spoke regarding the Cannabis Growth Facility.
- Rita Ray spoke against the Cannabis Growth Facility.
- Brian Correll spoke against the Cannabis Growth Facility.
- Roger Evans spoke against the Cannabis Growth Facility.
- Mark Wilkerson spoke against the Cannabis Growth Facility
- Wendell Golston spoke regarding the Cannabis Growth Facility.
- David Allison spoke against the Cannabis Growth Facility.
- Martin Sebastian spoke against the Cannabis Growth Facility.
- Loise Haines spoke regarding the Cannabis Growth Facility.

Items from Trustees

Trustee Hall

Informed the public that he works with an organization that helps employ youth for the summer. He is proposing that the Village of Rantoul create an Internship Program that works with youth who may pursue a career in municipal service. The program would provide supervised employment during the summer months. He would like to start the program with ten interns and said the salaries would be provided by various community organizations.

Trustee Crider

Trustee Crider said her daughter had participated in the program last year and it helped her find employment this year.

Items from Mayor

A. Appointment of Scott Eisenhauer as the Village Administrator.
B. Appointment of Anthony Brown as the Chief of Police.
C. Appointment of Chad Smith as Fire Chief.
D. Appointment of Luke Humphrey as the Director of Parks & Recreation.
E. Appointment of Lt. Justin Bouse, Deputy Chief of Police as the Emergency Services Disaster Agency (ESDA) Coordinator.
F. Appointment of Janet Gray, Village Clerk and Lt. Justin Bouse, Deputy Chief of Police as the Freedom of Information Officers.
G. Appointments to the Intercontinental Ballistic Missile Sub-Committee: Loise Haines, Michael Helfrich, Janet Brotherton, Margie Gamel and one open position.

These items will go to the Board for approval.

Items from Clerk

A. Minutes of April 4, 2023 Regular Study Session.
B. Minutes of April 11, 2023 Board Meeting.

These minutes will go to the Board for approval.

Items from Administrator

A. The Administrator presented a request to approve an Ordinance amending Chapter 20, Article XII Pertaining to Prohibited Cannabis Establishments. The Village has been approached again by the parties interested in establishing an Adult-Use Cannabis Craft Grower license in Rantoul. The business would be required to meet specific zoning restrictions and would only allow for the cultivation, drying, curing and packaging of cannabis for sale at a dispensing business or use at a processing organization. Dispensing would not be allowed as a part of this amendment.
   Mr. Blake Shilb gave a presentation on the Rantoul Cannabis Cultivation and Production Facility. He introduced William Moss, a partner in the venture. The company has received a Cannabis Growth License from the State.
B. The Administrator presented information regarding the 2022 Property Tax Levy final projection computation. Increase in the EAP was 7.5%; higher than expected. The new tax rate is $1.18 per $100.00 assessed which is a 7.5% decrease in the rate.
C. Updated the Board on the appeal process for Non-emergency Fire Call Fees. This process is still under review. This should come before the Board next month.

Item A will go to the Board for approval.

Items from Human Resources

A. The April 2023 Village Applicant Demographics Report is in the Board Packet.

Items from Police Department

A. The Department requested the approval of the purchase of a 2023 Ford Police Utility Vehicle from Morrow Brothers in the amount of $40,710.00. This is the State Bid price. Equipment to outfit the new squad vehicle will be approximately $12,000.00.

This item will go to the Board for approval.

Items from Fire Department

A. The Department requested the approval of a Mutual Aid Box Alarm System Master Agreement with MABAS. The last agreement was signed in 1988.

This item will go to the Board for Approval.

Items from Building & Environmental Safety

No items to report.

Items from Community Development

A. The Department requested the approval to submit the 2023 Community Development Block Grant Annual Action Plan. These funds are used for various programs throughout the Village such as owner-occupied housing rehabilitation, public infrastructure improvements, blight removal/demolition and Owner-occupied housing construction (Habitat).
B. The EDA Loan Committee recommended the approval of a loan request from Kelly Beach and Mary-Margaret Roessler in the amount of $300,000.00 for 9 years at 3% interest to purchase Midwest Silkscreening at 104 N Century Blvd. The Village will hold a first mortgage and a security interest in the existing equipment, any additional equipment purchased and a personal guarantee. The loan request meets the criteria of the program as a minority/woman owned business and the required job creation/retention.

These items will go to the Board for approval

The Mayor took an 8-minute break at 8:03 pm.

The Mayor reconvened the meeting at 8:12 pm.

Items from the Recreation

A. The Department requested the approval for the replacement of the Community Service Center Storefront by Bacon & Van Buskirk Glass Co, Inc. in the amount of $19,000.00. The building is owned by the Village and leased to multiple tenants. Per the lease, the Village is responsible for certain maintenance. This is a budgeted item.

This item will go to the Board for approval.

Items from Public Works

A. The Department requested the approval to purchase four Influent Pumping Variable Frequency Drives, one Motor Control Center and one Distribution Panel from Kirby-Risk in the amount of $128,776.00 to support the Phase 1 Wastewater Plant Improvements. They are also requesting a $10,000.00 contingency for the total cost of $138,776.00. Two of the variable drives have failed and need to be replaced. These items have a very long lead time.
B. The Department requested the approval of annual July 4th Parade Route on July 4, 2023.
C. The Department requested the approval of the annual Christmas Parade Route on December 8, 2023.
D. The Department requested the approval of the annual Homecoming Parade Route on September 22, 2023.

These items will go to the Board for approval.

Items from Counsel

The Attorney welcomed the new Trustees. He has office hours in Village Hall on the last Monday of the month to work on items for the Study Session and Board meetings.

Closed Session

Trustee Wilson moved to enter into closed session pursuant to 5 ILCS 120/2 (C) 1, to consider the employment, compensation, discipline, performance, or dismissal of an employee
AND
To enter into closed session pursuant to 5 ILCS 120/2 (C) 2, to consider collective negotiating matters between the public body and its employees or their representatives, or deliberations concerning salary schedules for one or more classes of employees
AND
To enter into closed session pursuant to 5 ILCS 120/2 (C) 11, to consider litigation, when an action against, affecting or on behalf of the particular public body has been filed and is pending before a court or administrative tribunal, or when the public body finds that an action is probable or imminent, in which case the basis for the finding shall be recorded and entered into the minutes of the closed meeting.
AND
To enter into closed session pursuant to 5 ILCS 120/2 (C) 6, the setting of a price for sale or lease of property owned by the public body.

Trustee Crider seconded the motion. On a Roll Call vote:
YEAS: Wilson, Crider, Hall, Workman and Weathersby – 5
NAYS: None -0
ABSENT: Robertson - 1
Motion carried 5-0

The Board entered into Closed session at 8:26 pm.

The Board returned to Closed session at 9:25 pm.

Meeting Adjourned

The Mayor adjourned the meeting at 9:26 pm.

Respectfully submitted,

Janet E. Gray, MMC
Village Clerk

Approved

____
Charles Smith
Village President

ATTEST:

____
Janet E. Gray, MMC
Village Clerk

I, Janet E. Gray, Village Clerk of the Village of Rantoul, Illinois, do hereby certify that the foregoing minutes are a true and correct copy of the Study Session of the Board of Trustees held May 2, 2023 as the same appears on the records of the Village now in my custody and keeping.

____
Janet E. Gray, MMC
Village Clerk

BOARD OF TRUSTEES
VILLAGE OF RANTOUL

AGENDA ITEM

ITEM: Minutes of the May 9, 2023 Board Meeting	DEPARTMENT: Administration
DATE: June 6, 2023	AMOUNT:
ATTACHMENTS: 1. May 9 Minutes - draft	ADMINISTRATIVE NOTES:
SUMMARY HIGHLIGHTS:	
RECOMMENDED ACTION:	
DEPARTMENT HEAD APPROVAL	VILLAGE ADMINISTRATOR

RANTOUL VILLAGE BOARD OF TRUSTEES
REGULAR BOARD MEETING
May 9, 2023

LOUIS B. SCHELLING MEMORIAL BOARD ROOM
RANTOUL MUNICIPAL BUILDING, 333 S. TANNER, RANTOUL, IL

A Regular Meeting of the Board of Trustees of the Village of Rantoul was held at 6:00 P.M., President Charles Smith presiding. President Smith called the meeting to order.

Invocation & Pledge of Allegiance
Trustee Crider opened the meeting with prayer. Following the invocation, Trustee Hall led the audience in recitation of the Pledge of Allegiance.

Roll Call
The Clerk called the roll, finding the following members present:

Mayor Smith, and Trustees Wilson Crider, Robertson, Hall, Weathersby and Workman – 7.

The following representatives of Village departments were also present:

Scott Eisenhauer, Administrator; Tony Brown, Police Chief; Chad Smith, Fire Chief; Luke Humphrey, Recreation and Parks Director; Jake McCoy, Assistant Public Works Director; Chris Milliken, Urban Planning Manager; Andy Graham, Assistant Recreation Director; David Wesner, Attorney; Tana Ward, Deputy Village Clerk and Janet Gray, Village Clerk.

Approval of Agenda
Trustee Hall moved to approve the agenda for the meeting, as presented. Trustee Crider seconded the motion. On a Roll Call vote:
YEAS: Hall, Weathersby, Workman, Wilson, Crider and Robertson – 6.
NAYS: None – 0.
The motion carried 6-0.

Public Participation
- Kimberly Campbell spoke regarding the Cannabis Growth Facility. She used to clean a dispensary and assured the board the facility was heavily regulated.
- Toni Schilb is a nurse and been educated on the benefits of medical marijuana. She spoke in favor of medical marijuana.
- Austion Coor spoke regarding the Cannabis Growth Facility.
- Betty Kelly spoke against the Cannabis Growth Facility.
- Rita Ray spoke against the Cannabis Growth Facility.

- Henry Miller spoke against the Cannabis Growth Facility He asked the Board members to commit publicly that they would never support a dispensary.
- Danny Mathews spoke against the Cannabis Growth Facility.
- Brian Correll asked the Board to delay the Cannabis Growth Facility issue for two weeks. If not, then he would like a public referendum that the citizens could vote on regarding this issue.
- Mark Wilkerson spoke against changing the Ordinance to allow a Cannabis Growth Facility.
- Roger Evans spoke against the Cannabis Growth Facility stating it was the wrong direction for Rantoul to grow.
- Loise Haines spoke against the Cannabis Growth Facility. She is concerned that this issue continues to be on the agenda.
- Wendell Goldston addressed the Board. Suggested that the Board also have prayer at the Study Session.

A. Consent Agenda

Approval of Consent Agenda Items by Omnibus Vote

A. Appointment of Scott Eisenhauer as the Village Administrator.
B. Appointment of Anthony Brown as the Chief of Police.
C. Appointment of Chad Smith as Fire Chief.
D. Appointment of Luke Humphrey as the Director of Parks & Recreation.
E. Appointment of Lt. Justin Bouse, Deputy Chief of Police as the Emergency Services Disaster Agency (ESDA) Coordinator.
F. Appointment of Janet Gray, Village Clerk and Lt. Justin Bouse, Deputy Chief of Police as the Freedom of Information Act (FOIA) Officers.
G. Appointment of Janet Brotherton, Margie Gamel, Loise Haines, and Michael Helfrich to the Intercontinental Ballistic Missile (ICBM) Sub-Committee.
H. Minutes of the April 4, 2023 Board Study Session.
I. Minutes of the April 11, 2023 Board Meeting.
J. Approval of bills and monthly financial report.

Trustee Wilson moved to approve the Consent Agenda items by omnibus vote. Trustee Hall seconded the motion. On a Roll Call vote:

YEAS: Wilson Crider, Robertson, Hall, Weathersby and Workman – 6.
NAYS: None – 0.

The motion carried 6-0.

Recreation Department Presentation

Luke Humphrey introduced a short video. On May 13 they will host a Mother's Day event at the Sports Complex. There is a youth garden at the Youth Center where the kids do all aspects of gardening. There is a large group of seniors who work out at the Fitness Center. Director Humphrey thanked the staff for their dedication and reviewed the current programs they are offering.

B. Consideration of Bids, Contracts & Other Items of Expenditure

Trustee Hall moved to authorize and approve the purchase of a 2023 Ford Police Utility Vehicle from Morrow Brothers in the amount of $40,710.00. Trustee Weathersby seconded the motion. On a Roll Call vote:

YEAS: Hall, Weathersby, Workman, Wilson, Crider and Robertson– 6.
NAYS: None – 0

The motion carried 6-0.

Trustee Workman moved to authorize and approve the Mutual Aid Box Alarm System Master Agreement. Trustee Hall seconded the motion. On a Roll Call vote:

YEAS: Workman, Wilson, Crider, Robertson, Hall and Weathersby – 6.
NAYS: None – 0

The motion carried 6-0.

Trustee Wilson moved to authorize and approve the EDA Loan Application for Kelly Beach and Mary-Margaret Roessler dba Midwest Silkscreening in the amount of $300,000.00 for property at 104 N. Century Blvd. Trustee Hall seconded the motion. On a Roll Call vote:

YEAS: Wilson, Crider, Robertson, Hall, Weathersby and Workman – 6.
NAYS: None – 0

The motion carried 6-0.

Trustee Crider moved to authorize waiving the formal bidding process, and to authorize and approve the replacement of the Community Service Center Storefront by Bacon & Van Buskirk Glass Co, Inc. in the amount of $19,000.00. Trustee Workman seconded the motion. On a Roll Call vote:

YEAS: Crider, Robertson, Hall, Weathersby, Workman and Wilson – 6.
NAYS: None – 0

The motion carried 6-0.

Trustee Hall moved to authorize and approve the purchase of Influent Pumping Electrical Equipment and Materials to support the Phase One Wastewater Plant Improvements from Kirby Risk in the amount of $138,776.00. Trustee Weathersby seconded the motion. On a Roll Call vote:

YEAS: Hall, Weathersby, Workman, Wilson, Crider and Robertson – 6
NAYS: None – 0

The motion carried 6-0.

C. Consideration of Ordinances & Resolutions

Ordinance No. 2737

AN ORDINANCE AMENDING CHAPTER 20, ARTICLE XII OF THE CODE OF ORDINANCES OF THE VILLAGE OF RANTOUL PERTAINING TO PROHIBITED CANNABIS BUSINESS ESTABLISHMENMTS

Trustee Weathersby moved to approve Ordinance No. 2737. Trustee Robertson seconded the motion. On a Roll Call vote:

YEAS: Robertson, Hall and Weathersby – 3.
NAYS: None – Workman, Wilson, Crider and Smith

Motion failed 3-4

Resolution No. 5-23-1390

A RESOLUTION REGARDING TEMPORARY CLOSING OF STATE RIGHT-OF-WAY FOR A PARADE (INDEPENDENCE DAY)

Trustee Hall moved to pass Resolution No. 5-23-1390. Trustee Crider seconded the motion. On a Roll Call vote:

YEAS: Hall, Weathersby, Workman, Wilson, Crider and Robertson,– 6.
NAYS: None – 0.

The motion carried 6-0.

Resolution No. 5-23-1391

A RESOLUTION REGARDING TEMPORARY CLOSING OF STATE RIGHT-OF-WAY FOR A PARADE (RTHS HOMECOMING)

Trustee Wilson moved to pass Resolution No. 5-23-1391. Trustee Crider seconded the motion. On a Roll Call vote:

YEAS: Wilson, Crider, Robertson, Hall, Weathersby and Workman – 6.
NAYS: None – 0.

The motion carried 6-0.

Resolution No. 5-23-1392

A RESOLUTION REGARDING TEMPORARY CLOSING OF STATE RIGHT-OF-WAY FOR A PARADE (CHRISTMAS)

Trustee Hall moved to pass Resolution No. 5-23-1392. Trustee Workman seconded the motion. On a Roll Call vote:

YEAS: Hall, Weathersby, Workman, Wilson, Crider and Robertson – 6.
NAYS: None – 0.

The motion carried 6-0.

<u>Community Development Resolution No. 302</u>
A RESOLUTION APPROVING THE COMMUNITY DEVELOPMENT BLOCK GRANT 2023 ANNUAL ACTION PLAN

Trustee Wilson moved to pass CD Resolution No. 302. Trustee Hall seconded the motion. On a Roll Call vote:

YEAS: Wilson, Crider, Robertson, Hall, Weathersby and Workman – 6.
NAYS: None – 0.

The motion carried 6-0.

D. Public Announcement

Officer Rikki McComas has been named 2022 Rantoul Police Officer of the Year by the Rantoul Exchange Club.

The next Senior Luncheon at the Recreation Department will be May 18 at 11:30 am. Call 217-893-5700 to RSVP.

Trustee Wilson informed the people that August 18 the Fire Dept will be bringing back the fish fry at RTHS to kick off the football season.

Trustee Hall said that May is Mental Health Month. He reminded people to look out for each other

E. Closed Session

No closed session was held.

F. Adjournment

Trustee Crider moved to adjourn the meeting. Trustee Weathersby seconded the motion. On a Roll Call vote:

YEAS: Crider, Robertson, Hall, Weathersby, Workman and Wilson – 6.
NAYS: None – 0.

The motion carried 6-0.

The Mayor adjourned the meeting at 7:11pm.

MEETING ADJOURNED AT

Janet E. Gray, MMC
Village Clerk

Approved

____
Charles Smith
Village President

ATTEST:

____
Janet E. Gray, MMC
Village Clerk

I, Janet E. Gray, Village Clerk of the Village of Rantoul, Illinois, do hereby certify that the foregoing minutes are a true and correct copy of the Regular Meeting of the Board of Trustees held May 9, 2023 as the same appears on the records of the Village now in my custody and keeping.

____
Janet E. Gray, MMC
Village Clerk

BOARD OF TRUSTEES
VILLAGE OF RANTOUL

AGENDA ITEM

ITEM: Amend Ordinance Pertaining to Vehicle Seizure and Impoundment	DEPARTMENT: Administration
DATE: June 6, 2023	AMOUNT: Not Applicable
ATTACHMENTS: 1. 06-23 Ord. Amend Chap 20 Article IX - Vehicle Impound	ADMINISTRATIVE NOTES:

SUMMARY HIGHLIGHTS:
It is unfortunate that illegal dumping continues to increase in our community. While illegally disposing of waste carries a fine of up to $750, this does not seem to be a deterrent for those who continue to place waste along our roadsides and in areas less traveled. This amendment would include in the list of reasons a vehicle can be seized and impounded the action of illegal dumping. If a vehicle is used in the commission of an illegal dumping incident, that vehicle would be seized and impounded in similarity to other offenses where violations result in this same action. The intent is by adding seizure and impoundment to the available enforcement action against illegal dumping it will diminish the desire with a risk greater than the reward. PLEASE NOTE: the ordinance which addresses illegal dumping is the littering ordinance, which is why that is referenced in the amendment for seizure and impoundment. This will ONLY be used in cases of illegal dumping and not littering.

RECOMMENDED ACTION: Approve the Amendment

DEPARTMENT HEAD APPROVAL Scott Eisenhauer	VILLAGE ADMINISTRATOR Scott Eisenhauer

ORDINANCE NO.

AN ORDINANCE
AMENDING ARTICLE IX OF CHAPTER 20 OF THE RANTOUL VILLAGE CODE
PERTAINING TO OFFENSES AND MISCELLANEOUS PROVISIONS

VILLAGE OF RANTOUL

CHAMPAIGN COUNTY, ILLINOIS

CERTIFICATE OF PUBLICATION

Published in pamphlet form this 13th day of June, 2023, by authority of the President and Board of Trustees of the Village of Rantoul, Champaign County, Illinois.

____
Village Clerk

ORDINANCE NO.

AN ORDINANCE
AMENDING ARTICLE IX OF CHAPTER 20 OF THE RANTOUL VILLAGE CODE
PERTAINING TO OFFENSES AND MISCELLANEIOUS PROVISIONS

WHEREAS, Article IX of Chapter 20 of the Village Code provides for impounding motor vehicles which are used in the commission of certain offenses; and,

WHEREAS, Section 20-244 sets forth those certain offenses for which a motor vehicle may be impounded; and,

WHEREAS, illegal dumping of garbage, refuse and debris within the village limits is and continues to be a significant issue within the village; and,

WHEREAS, in order to address the issue of illegal dumping within the village, the Corporate Authorities desire to amend Section 20-244 to include the offense of littering/illegal dumping as an offense for which the motor vehicle used in the commission of such offense may be impounded.

BE IT ORDAINED BY THE PRESIDENT AND BOARD OF TRUSTEES OF THE VILLAGE OF RANTOUL, CHAMPAIGN COUNTY, ILLINOIS, as follows:

Section 1. **Amendment**. That Section 20-244 of Chapter 20 Article IX, entitled "Motor Vehicles Used in the Commission of Certain Offenses" be amended to provide as set forth as follows (with underlining being additions and strikethroughs being deletions):

ARTICLE IX. – MOTOR VEHICLES USED IN THE COMMISSION OF CERTAIN OFFENSES

Sec. 20-244. – Violations; exceptions.

(a) The owner of record of any motor vehicle shall be liable to the village for an administrative penalty in the amount of $500.00, plus any applicable towing and storage fees payable to a towing agent, whenever any such motor vehicle is used in the commission of any of the following offenses:

(1) ~~The knowing possession of more than ten grams of cannabis as provided in section 4 of the Cannabis Control Act (720 ILCS 550/4) or the knowing possession of a controlled substance in violation of section 402 of the Illinois Controlled Substances Act (720 ILCS 570/402)~~ The commission of a violation of: the Illinois Cannabis Regulation and Tax Act, 410 ILCS 705/10-5 et. seq.; the Illinois Cannabis Control Act, 720 ILCS 550/1 et. seq.; or, the Illinois Controlled Substances Act, 720 ILCS 570/100 et. seq.

(2) Driving under the influence of alcohol, drugs and/or intoxicating compounds in violation of section 11-501 of the Illinois Vehicle Code (625 ILCS 5/11-501).

(3) Driving at a time when the driver's license, permit or privilege to operate a motor vehicle is suspended or revoked in violation of section 6-303 of the Illinois Vehicle Code (625 ILCS 5/303).

(4) Fleeing or attempting to elude a police officer in violation of section 11-204 of the Illinois Vehicle Code (625 ILCS 5/11-204).

(5) The commission of an offense involving a weapon in violation of article 24 of the Criminal Code of 1961 (720 ILCS 5/24-1 et seq.).

(6) The third or any subsequent offense within a two-year period of playing, using or operating a sound amplification system in violation of section 20-131.

<u>(7) The commission of a violation of Section 20-95 of the Rantoul Village Code entitled "Littering" or similar violation of state law.</u>

Any motor vehicle used in the commission of any such violation shall be subject to seizure and impoundment as provided in this article.

(b) For purposes of this section, a motor vehicle is not considered to have been used in a violation that would render such motor vehicle eligible for seizure and impoundment if:

(1) The motor vehicle used in the violation was stolen at the time and the theft was reported to the appropriate police authorities within 24 hours after the theft was discovered or reasonably should have been discovered;

(2) The motor vehicle was operating as a common carrier and the violation occurred without the knowledge of the person in control of the motor vehicle; or

(3) The alleged owner of record provides adequate proof that the motor vehicle had been sold to another person prior to the violation.

Section 2. **Effective Date**. The provisions of this Ordinance shall become effective ten (10) days after its passage, approval and publication as required by law.

Section 3. **Conflict**. All ordinances or parts of ordinances which are in conflict with the provisions of this Ordinance are, to the extent of such conflict, hereby superseded.

<u>Section 4</u>. <u>Publication</u>. The Village Clerk is hereby authorized and directed to cause this Ordinance to be published in pamphlet form.

This Ordinance is hereby passed, the "ayes" and "nays" being called, by the concurrence of a majority of the members of the Corporate Authorities then holding office on the date set forth below.

PASSED this 13th day of June, 2023.

____
Village Clerk

APPROVED this 13th day of June, 2023.

____
Village President

BOARD OF TRUSTEES
VILLAGE OF RANTOUL

AGENDA ITEM

ITEM: Amend Non-Emergency Fire Response Fee to Include Appeal Process	DEPARTMENT: Administration
DATE: June 6, 2023	AMOUNT: Not Applicable
ATTACHMENTS: 1. 06-23 Ordinance Amend NonEmergency Fee Appeal (Sect 16-84)	ADMINISTRATIVE NOTES:

SUMMARY HIGHLIGHTS:

Following the passage of the Non-Emergency Fire Response Fee, there was interest in outlining a process for any entity invoiced for the service to appeal. To that request, any entity charged with a Non-Emergency Fire Response Fee may appeal the charges within thirty days of the date of incident. A written request, by regular mail to the attention of the Village Administrator, must be submitted indicating the date and time of the incident for which they were charged, and the reason why they believe the Fee should not apply. Upon receipt of the written request by the Village Administrator, he shall provide notice to the members of the Non-Emergency Fire Response Fee Appeal Board who will have two options in moving forward: declare using the written request and the Fire Department incident documentation the charges should be waived; or hold a hearing with the requesting entity and representation from the Rantoul Fire Department to determine if charges should be waived. Either option should be completed within thirty days of the receipt of the written request. The decision by the Non-Emergency Fire Response Fee Appeals Board is final. The Board shall be made up of five individuals….the Village Administrator, the Police Chief, one full-time staff member as appointed by the Mayor, two community individuals not employed by the Village but residents within the Village appointed by the Mayor.

RECOMMENDED ACTION: Approve the Amendment

DEPARTMENT HEAD APPROVAL Scott Eisenhauer	VILLAGE ADMINISTRATOR Scott Eisenhauer

ORDINANCE NO.

AN ORDINANCE AMENDING CHAPTER 16 ARTICLE III PERTAINING TO NON-EMERGENCY ASSISTANCE FEES APPEALS

VILLAGE OF RANTOUL
CHAMPAIGN COUNTY, ILLINOIS

CERTIFICATE OF PUBLICATION

Published in pamphlet form this 13th day of June, 2023, by authority of the President and Board of Trustees of the Village of Rantoul, Champaign County, Illinois.

____

Village Clerk

ORDINANCE NO. _________

AN ORDINANCE AMEND**ING CHAPTER 16 ARTICLE III PERTAINING TO NON-EMERGENCY ASSISTANCE FEES APPEALS**

WHEREAS, the Village of Rantoul, Illinois is a home rule unit of local government pursuant to Article VII, Section 6, of the Illinois Constitution, 1970, 5 ILCS 220/1 et seq., and may exercise any power and perform any function pertaining to its government and affairs, including the power to regulate and promote public health, safety, and welfare; and

WHEREAS, the Corporate Authorities established a non-emergency assistance fee in Sections 16-80 through 16-84, inclusive, of the Village Code; and

WHEREAS, Secction 16-84 provides for an appeal process for a facility receiving an invoice for such non-emergency assistance fees; and

WHEREAS, the Corporate Authorities desire to amend the appeal process and create a Board to conduct such appeals.

NOW, THEREFORE, BE IT ORDAINED by the President and Board of Trustees of the Village of Rantoul, Illinois, as follows:

Section 1. Section 16-84 of the Village Code shall be deleted in its entirety and replaced with the following, to-wit:

Section 16-84. Appeals, Board

A. Appeals
   Any facility receiving an invoice for non-emergency reponse fees pursuant to this Division may appeal such invoice and charges. A written request for such appeal shall be in writing and mailed to the Village Administrator within thirty (30) days of the date of the invoice. The written request shall include the following: the date and time of the incident which formed the basis for the invoice; and, a statement providing the reasons or basis on which the facility believes the fee(s) should not apply. Upon receipt of a request for appeal, the Village Adminstrator shall provide notice of the request to the Non-Emergency Response Fee Appeal Board.

B. Board
   1. There is hereby created a Non-Emergency Response Fee Appeal Board. The Board shall be made up of the following: the Village Administrator; the Chief of Police; one Village employee appointed by the Mayor; and, two individuals who reside within the Village of Rantoul appointed by the Mayor.

2. Upon receipt of a request for appeal, the Board shall review the request and all documentation from the Rantoul Fire Department which formed the basis for the invoice and make an initial determination as follows: the fee(s) invoiced to the facility should be waived; or, a hearing held concerning the fee(s) invoiced to the facility. At a hearing, the facility and Rantoul Fire Department may present any documentation, material or information concerning the incident and fees to the Board. At the conclusion of the hearing, the Board shall determine if the fee(s) or any portion of the fee(s) should be waived. The hearing shall be held and concluded within thirty (30) days of the Board's receipt of the notice of request for appeal. The decision of the Board as to the invoice shall be final.

Section 2. Effective Date. The provisions of this Ordinance shall become effective following its passage, approval and publication as required by law.

Section 3. Publication. The Village Clerk is hereby authorized and directed to cause this Ordinance to be published in pamphlet form.

This Ordinance is hereby passed, the "ayes" and "nays" being called, by the concurrence of a majority of the members of the Corporate Authorities then holding office on the date set forth below.

PASSED this 13th day of June, 2023

____

Village Clerk

APPROVED this 13th day of June, 2023

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Village President

BOARD OF TRUSTEES
VILLAGE OF RANTOUL

AGENDA ITEM

ITEM: May 2023 Village Demographics Report	DEPARTMENT: Administration
DATE: June 6, 2023	AMOUNT:
ATTACHMENTS: 1. HR Report - May 2023 2. HR - Now Hiring	ADMINISTRATIVE NOTES:
SUMMARY HIGHLIGHTS:	
RECOMMENDED ACTION:	
DEPARTMENT HEAD APPROVAL	VILLAGE ADMINISTRATOR

Open Positions for Village of Rantoul

May 29, 2022 to May 30, 2023

Position					
	Census Report 2021	Police Officer		Experienced Police Officer	
Race		Number	Percentage	Number	Percentage
White	61.5%	33	55%	5	56%
African American	19.6%	17	28%	1	11%
Asian	1.6%	1	2%	0	0%
Native Hawiian/Pacific Islander	0.0%	0	0%	0	0%
Hispanic/Latino	12.7%	5	8%	1	11%
American Indian	0.3%	0	0%	1	11%
Two or More Races	16.2%	4	7%	1	11%
Unknown	0.0%	0	0%	0	0%
Gender					
Male	46.8%	44	73%	8	89%
Female	53.2%	16	27%	1	11%
Unknown	0.0%	0	0%	0	0%
Total Applications					
Population Estimate, 07/01/2021	12,119	60		9	
Open / Filled					
		Full Time Position		Full Time Position	
		Police		Police	

Position					
	Census Report 2021	Firefighter		Public Works Director	
Race		Number	Percentage		
White	61.5%	14	52%	6	67%
African American	19.6%	7	26%	2	22%
Asian	1.6%	0	0%	1	11%
Native Hawiian/Pacific Islander	0.0%	0	0%	0	0%
Hispanic/Latino	12.7%	2	7%	0	0%
American Indian	0.3%	0	0%	0	0%
Two or More Races	16.2%	3	11%	0	0%
Unknown	0.0%	1	4%	0	0%
Gender					
Male	46.8%	21	77%	9	100%
Female	53.2%	5	19%	0	0%
Unknown	0.0%	1	4%	0	0%
Total Applications					
Population Estimate, 07/01/2021	12,119	27		9	
Open / Filled					
		Volunteer Position		Full Time Position	
		Fire		Public Works	

Open Positions for Village of Rantoul

May 29, 2022 to May 30, 2023

Position					
	Census Report 2021	Chief of Operations - Wastewater		Comptroller	
Race		Number	Percentage		
White	61.5%	4	58%	5	100%
African American	19.6%	1	14%	0	0%
Asian	1.6%	1	14%	0	0%
Native Hawiian/Pacific Islander	0.0%	0	0%	0	0%
Hispanic/Latino	12.7%	0	0%	0	0%
American Indian	0.3%	1	14%	0	0%
Two or More Races	16.2%	0	0%	0	0%
Unknown	0.0%	0	0%	0	0%
Gender					
Male	46.8%	5	71%	3	60%
Female	53.2%	2	29%	2	40%
Unknown	0.0%	0	0%	0	0%
Total Applications					
Population Estimate, 07/01/2021	12,119	7		5	
Open / Filled					
		Full Time Position		Full Time Position	
		Public Works		Finance	

Position					
	Census Report 2021	Budget & Data Analyst		Gas Systems Technician	
Race					
White	61.5%	1	100%	4	100%
African American	19.6%	0	0%	0	0%
Asian	1.6%	0	0%	0	0%
Native Hawiian/Pacific Islander	0.0%	0	0%	0	0%
Hispanic/Latino	12.7%	0	0%	0	0%
American Indian	0.3%	0	0%	0	0%
Two or More Races	16.2%	0	0%	0	0%
Unknown	0.0%	0	0%	0	0%
Gender					
Male	46.8%	0	0%	4	100%
Female	53.2%	1	100%	0	0%
Unknown	0.0%	0	0%	0	0%
Total Applications					
Population Estimate, 07/01/2021	12,119	1		4	
Open / Filled					
		Full Time Position		Full Time Position	
		Finance		Public Works	

Open Positions for Village of Rantoul

May 29, 2022 to May 30, 2023

Position					
	Census Report 2021	Facility & Village Grounds Maintenance Foreman		Youth Center Aide	
Race					
White	61.5%	12	70%	7	27%
African American	19.6%	1	6%	13	50%
Asian	1.6%	0	0%	0	0%
Native Hawiian/Pacific Islander	0.0%	0	0%	0	0%
Hispanic/Latino	12.7%	1	6%	2	8%
American Indian	0.3%	1	6%	0	0%
Two or More Races	16.2%	1	6%	4	15%
Unknown	0.0%	1	6%	0	0%
Gender					
Male	46.8%	16	94%	10	38%
Female	53.2%	1	6%	16	62%
Unknown	0.0%	0	0%	0	0%
Total Applications					
Population Estimate, 07/01/2021	12,119	17		26	
Open / Filled					
		Full Time Position		Part Time	
		Recreation		Recreation	

Position					
	Census Report 2021	Aquatic Group Fitness Instructor		Sports Complex Site Supervisor	
Race					
White	61.5%	4	80%	8	38%
African American	19.6%	0	0%	8	38%
Asian	1.6%	0	0%	0	0%
Native Hawiian/Pacific Islander	0.0%	0	0%	0	0%
Hispanic/Latino	12.7%	0	0%	1	5%
American Indian	0.3%	0	0%	0	0%
Two or More Races	16.2%	0	0%	3	14%
Unknown	0.0%	1	20%	1	5%
Gender					
Male	46.8%	0	0%	11	52%
Female	53.2%	5	100%	10	48%
Unknown	0.0%	0	0%	0	0%
Total Applications					
Population Estimate, 07/01/2021	12,119	5		21	
Open / Filled					
		Seasonal Position		Seasonal Position	
		Recreation		Recreation	

Open Positions for Village of Rantoul

May 29, 2022 to May 30, 2023

Position			
	Census Report 2021	Group Fitness Instructor	
Race			
White	61.5%	4	40%
African American	19.6%	3	30%
Asian	1.6%	0	0%
Native Hawiian/Pacific Islander	0.0%	0	0%
Hispanic/Latino	12.7%	1	10%
American Indian	0.3%	0	0%
Two or More Races	16.2%	0	0%
Unknown	0.0%	2	20%
Gender			
Male	46.8%	5	50%
Female	53.2%	4	40%
Unknown	0.0%	1	10%
Total Applications			
Population Estimate, 07/01/2021	12,119	10	
Open / Filled			
		Part Time	
		Recreation	

Position				New Hires/ Rehires	
	Census Report 2021	Total Number of Applicants 05/29/2022 to 05/30/2023		January 2023 to May 2023 New Hires	
Race					
White	61.5%	107	53%	115	70%
African American	19.6%	53	26%	33	20%
Asian	1.6%	3	2%	1	1%
Native Hawiian/Pacific Islander	0.0%	0	0%	0	0%
Hispanic/Latino	12.7%	13	6%	15	9%
American Indian	0.3%	3	2%	0	0%
Two or More Races	16.2%	16	8%	0	0%
Unknown	0.0%	6	3%	0	0%
Gender					
Male	46.8%	136	68%	83	51%
Female	53.2%	63	31%	81	49%
Unknown	0.0%	2	1%	0	0%
Total Applications					
Population Estimate, 07/01/2021	12,119	201		164	

Village of Rantoul

Now hiring for the following full-time positions:

Facility & Village Grounds Maint. Foreman

Gas Systems Technician

Comptroller

Chief of Operations - Wastewater

Public Works Director

Budget & Data Analyst

Police Officer

Apply Online Today!
Website: https://myrantoul.com/jobs

BOARD OF TRUSTEES
VILLAGE OF RANTOUL

AGENDA ITEM

ITEM: Items from Building & Environmental Safety	DEPARTMENT:
DATE: June 6, 2023	AMOUNT:
ATTACHMENTS:	ADMINISTRATIVE NOTES:
SUMMARY HIGHLIGHTS:	
RECOMMENDED ACTION:	
DEPARTMENT HEAD APPROVAL	VILLAGE ADMINISTRATOR

BOARD OF TRUSTEES
VILLAGE OF RANTOUL

AGENDA ITEM

ITEM: Building & Environmental Safety Update Presentation	DEPARTMENT: Administration
DATE: June 6, 2023	AMOUNT:
ATTACHMENTS:	ADMINISTRATIVE NOTES:
SUMMARY HIGHLIGHTS:	
RECOMMENDED ACTION:	
DEPARTMENT HEAD APPROVAL	VILLAGE ADMINISTRATOR

BOARD OF TRUSTEES
VILLAGE OF RANTOUL

AGENDA ITEM

ITEM: **Street Inventory and Automated Distress Survey (PCI Rating) Engineering Agreement with Engineering & Research Int'l, Inc.**	DEPARTMENT: Public Works
DATE: June 6, 2023	AMOUNT: $116,145.00
ATTACHMENTS: 1. Street Inventory	ADMINISTRATIVE NOTES:

SUMMARY HIGHLIGHTS:
This Agenda Item provides for the street inventory and automated distress survey using the pavement condition index (PCI) rating engineering agreement with Engineering & Research Int'l, Inc. (ERI) in the amount of $116,145.00 using PCI Rating methodology for approximately 120 centerline miles of Village of Rantoul Street network.

ERI's considerable knowledge of automated pavement data collection, data processing, inventory verification, and data integration will aid the Village in creating a comprehensive pavement program to support current and future preservation needs. ERI will use a state-of-the-art Automated Pavement Data Collection Vehicle System, which collects 3D laser-based high-resolution pavement downward imagery, GPS, and high-resolution ROW image streams. This solution provides the most complete evaluation of the pavement surface and distress. The 3D imagery of the surface will be used to detect and classify the pavement distresses. Precise crack lengths, widths, and locations are essential for calculating accurate pavement conditions. The inspection data will then be imported into a Pavement Management System (PMS) PAVER database; the Pavement Condition Index (PCI) rating will be calculated for each segment.

The engineering is included in the current Public Works Admin (FY24) budget account #604-1110-430-30-24.

RECOMMENDED ACTION: Authorize the approval for the street inventory and automated distress survey pavement condition index (PCI) rating engineering agreement with Engineering & Research Int'l, Inc. (ERI) in the amount of $116,145.00 using PCI Rating methodology for approximately 120 centerline miles of Village of Rantoul Street network.

DEPARTMENT HEAD APPROVAL Jacob D. McCoy, P.E.	VILLAGE ADMINISTRATOR Scott Eisenhauer

February 07, 2023
ERI Ref. No: E2258.VOR.004

Mr. Jake McCoy
Assistant Public Works Director
Village of Rantoul
333 South Tanner
Rantoul, IL 61866

ERI

Engineering & Research Int'l, Inc.
1401 Regency Drive East
Savoy, IL 61874 USA
217-356-5945 (Phone)
217-356-6347 (Fax)
eri@erikuab.com
www.erikuab.com

Subject: **Street Inventory and Automated Distress Survey (PCI Rating), Village of Rantoul, IL**

Dear Mr. McCoy,

As per your request we hereby submit the proposal for the pavement condition assessment using PCI Rating methodology for approximately 120 centerline miles of Village of Rantoul Street network. ERI's considerable depth of knowledge of automated pavement data collection, data processing, inventory verification and data integration will aid the Village in the creation of a comprehensive pavement program to support current and future pavement preservation needs. The proposed scope of work and the cost proposal for this project is described below:

Scope of Work

ERI proposes to use its state-of-the-art Automated Pavement Data Collection Vehicle System (APDCVS) similar to as shown in **Figure 1** for the Village project. ERI's APDCVS simultaneously collects 3D laser based high resolution pavement downward imagery, GPS, and high-resolution ROW image data streams. This solution provides the most complete evaluation of the pavement surface and pavement distress. The permanent and visual record of the distress can be reviewed numerous times and can be accessed again in the future to view conditions as they existed at the time the images were collected. This is especially valuable for time series studies of pavements.

The Laser Crack Measurement System (LCMS) uses laser line projectors, high speed cameras and advanced optics to acquire high resolution 3D profiles of the road. ERI's LCMS-2 acquires both 3D and 2D image data of the road surface with 1 mm resolution over a 4 m lane width at survey speeds up to 100 km/h. The high-resolution 3D imagery of the pavement surface collected will be used to process the data to automatically detect and classify the pavement distresses. Precise crack lengths, widths, and location are essential for calculating accurate pavement conditions. Using a semi-automated approach ERI trained staff will identify the distresses in accordance with ASTM D6433 that were not detected automatically. The inspection data (pavement distress severity and extent) will be rolled into sample units which will be formulated in accordance with the ASTM D6433 criteria for asphalt and concrete roadways. Since this is the first data collection cycle for the Village network, ERI will perform 50% survey of the images collected. The inspection data will then be imported into a Pavement Management System (PMS) PAVER™ database and the Pavement Condition Index (PCI) ratings will be calculated for each segment.

In addition to collecting detailed pavement-specific attributes, ERI has the capability to leverage the roadway collected data to perform a full inventory of a number of roadside assets. Roadway

360-degree panoramic imagery can be used to provide highly-accurate relative measurements of visible roadside characteristics, which include guardrail, signs, sign assemblies, signals, barriers, pavement markings, rumble strips, shoulders, curb ramps, lighting, etc.

<u>Task 1: Street Inventory</u>

The existing segmentation in the current Street Centerline shapefile obtained from Champaign County GIS Consortium will be used to identify the street segments for field data collection. Therefore, it is very important that the GIS centerline geodatabase is up-to-date. This includes changes to existing street alignments due to recent developments and any added new streets to the Village jurisdiction (not already added in GIS) should be identified at this stage prior to the field data collection.

<u>Task 2: Data Collection and Pavement Condition Rating</u>

ERI will collect the data on Village streets from all lanes in both directions. The data collection will be performed under no rain, snow or fog conditions and when the pavement surface is dry. ERI will provide the PCI ratings for each street segment on a scale of 1-100 where 0 is the worst possible condition and 100 being the best possible condition. All ratings will be reviewed by an engineer according to the Quality Control / Quality Assurance plans.

Figure 1: ERI's Automated 3D Pavement Data Collection Vehicle System

<u>Task 3: Data Reporting</u>

ERI will provide a PCI rating for each street segment in an excel format and/or GIS format. The PAVER™ database developed for the Village Street network can also be provided if the Village acquires the PAVER™ software. The PCI ratings will also be integrated with the Village's GIS shapefile for viewing and analysis. In addition, we will verify and update the street inventory by associating the attributes (Length and surface type) to each street segment defined in the current GIS file.

Task 4: Pavement Management Program

The objectives of the roadway evaluation and rehabilitation program is to assess maintenance needs, evaluate rehabilitation strategies and treatments, establish estimated costs for maintenance/ repair and recommend the order of priority for phasing work. The road maintenance management program will be developed using PAVER™ Pavement Management System (PMS) based on pavement condition inspections, pavement maintenance policies particularly developed for the Village, and pavement condition prediction models. The PMS developed from this study will provide the Village a foundation for their Street Maintenance Program and we recommend that the Village conduct inspections at regular intervals to improve the performance models developed based on 2023 inspection.

The required inventory information (Network ID, Network Name, Branch ID, Branch Name, Branch Use, Section ID, Section Surface, Section Rank, Section Construction Date, Section Length and Section Width) will be developed with the help of Village staff for PMS database development. Using the roadway inventory and condition data, ERI will perform several "what if" analysis by varying the budget amounts available for pavement maintenance and repair and a detailed report will be prepared to assist the Village in understanding how different funding strategies could impact Village's streets over the next five years. ERI will acquire the latest PAVER™ software and provide training on the use of the software (if interested). ERI can also host the database and provide support to the Village as needed in updating the PMS database (if interested). ERI can also support the Village in complying with GASB 34 requirements.

A considerable amount of basic pavement data is incorporated in the development of short and long-range maintenance and rehabilitation programs and budgets. The following additional background data would be collected with the help of Village staff:

- Village's current maintenance and rehabilitation design policies
- Construction and maintenance history data for the Village streets
- Recent Maintenance and Rehabilitation (M&R) cost data based on local practices (if available)

Cost Proposal

Tables 1 lists the costs associated with the base and optional tasks. The cost of the proposed services will not exceed the estimated cost without prior authorization from the Village. The cost for any other additional services will be provided upon request.

Table 1: Cost Proposal

Task No.	Task Description	Cost
1-3	Street Inventory and Pavement Condition Assessment (PCI Ratings per ASTM D6433 at Segment level, 50% Survey)	$ 66,300.00
4	Pavement Management System Development using PAVER™ Pavement Management System Report (Overall network PCI, Recommendations to improve network PCI, GIS maps to show project locations selected for M&R etc.,)	$ 38,720.00
	TOTAL COST	**$ 105,020.00**
OPTIONAL TASKS		
4A	PAVER™ Software purchase, Installation Support and Training	$ 5,125.00
4B	Technical Support – Up to 20 hours	$6,000.00
	TOTAL COST (OPTIONAL TASKS)	**$ 11,125.00**

If this proposal is acceptable to you, then please complete and sign both copies of the proposal and return one copy to our office. Thank you again for your consideration. Should you have any questions or comments regarding this proposal, please do not hesitate to contact us at (217) 356-5945.

Sincerely,
Engineering & Research International, Inc.

Ahmad

Abbas A. Butt, Ph.D., P.E.
President

Accepted by,
Village of Rantoul

____
Name

____
Title

____
Date

Enclosure: Terms and Conditions

BOARD OF TRUSTEES
VILLAGE OF RANTOUL

AGENDA ITEM

ITEM: **Street & Systems Division Leaf Vacuum Replacement**	DEPARTMENT: Public Works
DATE: June 6, 2023	AMOUNT: $145,000.00 (not-to-exceed)
ATTACHMENTS: 1. Leaf Vac Replacement	ADMINISTRATIVE NOTES:

SUMMARY HIGHLIGHTS:
This Agenda Item provides for the purchase of a new Leaf Vacuum which will be used during the fall leaf collection season. There are two trailer mounted units in our fleet: one is nearly thirty-five (35) years old and the other unit is a Titan Leaf Vacuum which was purchased in 2016. The older unit now requires significant daily maintenance and the unit's repair parts have become difficult to secure.

To ensure reliable equipment is available for this community service, the leaf vacuum equipment will need to be replaced. At this time due to manufacturing shortages, staff will secure the pricing through Sourcewell-approved vendors quotes.

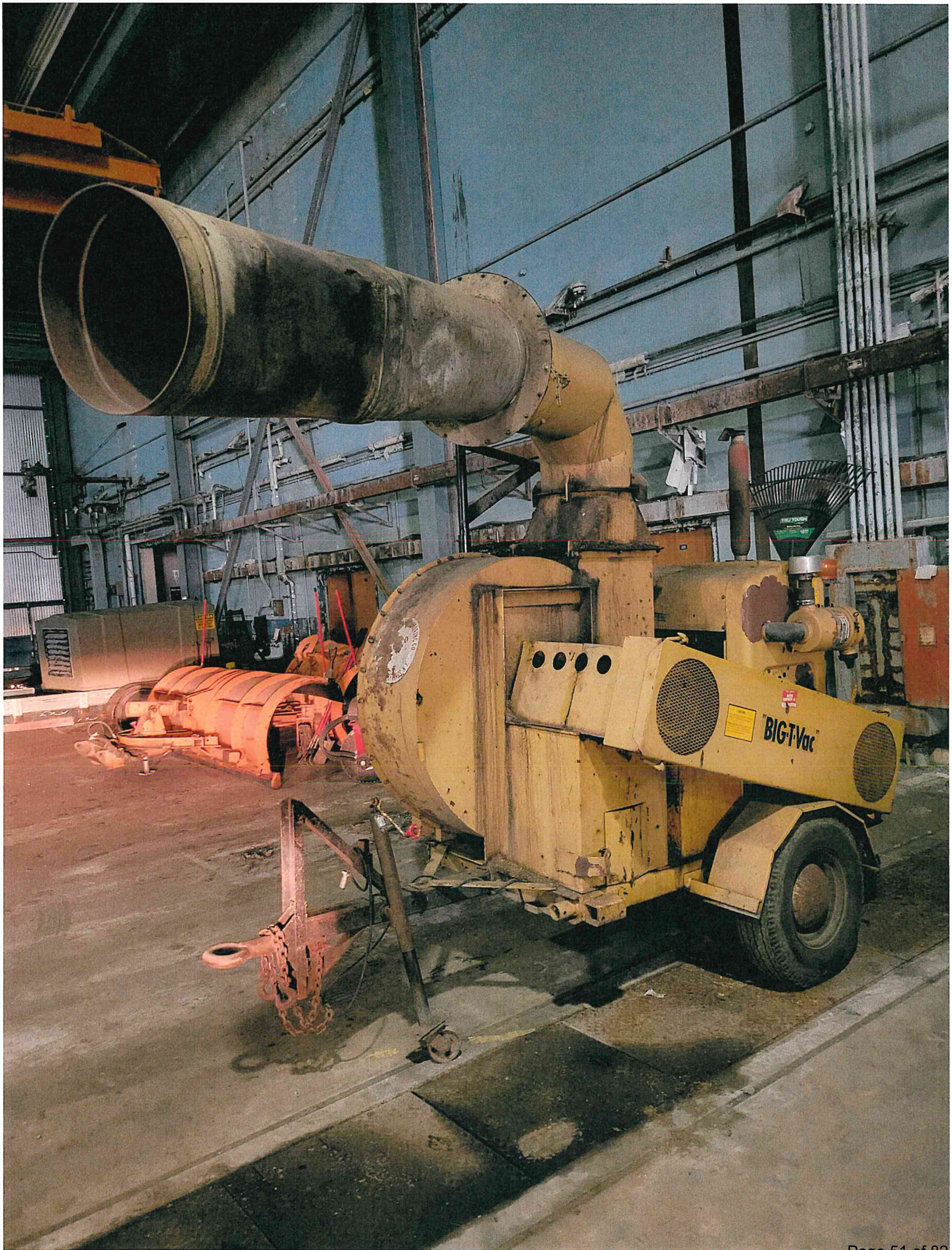
Funds were established in the Fiscal Year 2024 budget for Street & Systems Division vehicle replacements.

RECOMMENDED ACTION: Authorize for the purchase of a new leaf vacuum in the PW Street & Systems Division in the not-to-exceed amount of $145,000.00.

DEPARTMENT HEAD APPROVAL Jacob D. McCoy, P.E.	VILLAGE ADMINISTRATOR Scott Eisenhauer


CAUTION
DO NOT ENGAGE OR DISENGAGE CLUTCH IF ENGINE EXCEEDS 800 - 1000 R.P.M.
FREQUENT INITIAL CLUTCH ADJUSTMENTS ARE NECESSARY
CLUTCH OPERATING INSTRUCTIONS
TO SHUT DOWN
641


641
HERC S ENGINES, IN
SAFETY FIRST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BOARD OF TRUSTEES
VILLAGE OF RANTOUL

AGENDA ITEM

ITEM: **Wastewater Utility Rate Review Findings**	DEPARTMENT: Public Works
DATE: June 6, 2023	AMOUNT:
ATTACHMENTS: 1. Rantoul WW FP Summary 6-1-2023 2. Rantoul Wastewater FP Report 6-1-2023	ADMINISTRATIVE NOTES:

SUMMARY HIGHLIGHTS:
This Agenda Item provides for the consideration of the Utility Financial Solutions' (UFS) cost of service review of the Village's wastewater utility. UFS services were enlisted earlier this year to evaluate the wastewater utilities' financial position and the outlook for the Village's wastewater costs and recommend any modifications or reallocations that might be necessary. This type of review is typically conducted every three years, and the current rate track adjustment ends in 2024.

Based on the finds from the Wastewater Systems Capital Plan Project completed by Donohue Engineering, the Wastewater Treatment Plant currently is permitted to treat a design average of 4.33 MGD, with the permitted design maximum flow being 8.65 MGD. The plant has crucial equipment approaching the end of its reliable service life that needs upgrading. Considering current nitrification requirements, treatment recommendations, and future nutrient removal requirements, the solids handling processes are improperly designed for current volumetric loading rates and industrial contributions. A new force main is also needed to handle increasing industrial flows. The implementation of these improvements is divided into three phases.

Wastewater Treatment Plant and System Improvements (Phase I - $11,500,000) estimated completion date of 2025:

- Northwest Pump Station Upgrades
- New Industrial Force Main Installation
- Chemical System Improvements
- Replace Belt Filter Presses with Screw Presses in a New Building
- Solids Piping Improvements

- Remove Digester Lid

Wastewater Treatment Plant and System Improvements (Phase II - $5,000,000) Estimated completion date of 2028:

- Replace S. Traveling Bridge Filter with Diamond Filter
- North Primary Clarifier Structural Repairs
- Screw Pump Replacement

Wastewater Treatment Plant and System Improvements (Phase III - $23,000,000) Estimated completion date of 2030:

- New Aeration Basins Activated Sludge with Blower RAS
- New Final Clarifiers
- WAS thickening

The rate study considered all phases of the Capital Improvement Plan, and the consensus during the meeting was to prepare wastewater rate structure for a five (5) year period with an initial fund increase of 7.5% in year one, 7.5% in year two, 7.5% in year three, 7.5% in year four, and 7.5% in year five.
The new rates are proposed to be effective on July 1, 2023.

The recommended structure of wastewater rates is attached for your review and consideration.

RECOMMENDED ACTION: Authorize the approval of the Utility Financial Solutions' (UFS) recommendations updating the Village's wastewater utility rates.

DEPARTMENT HEAD APPROVAL	VILLAGE ADMINISTRATOR
Jacob D. McCoy, P.E.	Scott Eisenhauer

Village of Rantoul
Public Works, Wastewater

Financial Projection and
Rate Design Summary for FY 2024

Revised 6/1/2023

Discussion

Financial Projection

- Meet revenue requirements
- Measure to key financial targets
- Implementation of Phase 1, 2, & 3 Construction Projects

Guidance from City Council

- 2024 revenue adjustment and bandwidth
- Rate component adjustments towards cost of service

Projection Assumptions

The following assumptions were used in projections

Fiscal Year	Inflation	Growth	Investment Income	3-Phase Construction Capital Plan	Operations Capital Plan	Total Capital Program	% Plant Depreciated
2024	4.0%	0.5%	1.0%	$ 5,789,000	$ 135,000	$5,924,000	56%
2025	4.0%	0.5%	1.0%	8,162,000	405,000	8,567,000	65%
2026	3.0%	0.5%	1.0%	9,353,667	300,000	9,653,667	72%
2027	3.0%	0.5%	1.0%	6,980,667	350,000	7,330,667	58%
2028	3.0%	0.5%	1.0%	6,980,667	355,000	7,335,667	56%
2029	3.0%	0.5%	1.0%	-	370,000	370,000	58%
2030	3.0%	0.5%	1.0%	-	380,000	380,000	30%
2031	3.0%	0.5%	1.0%	-	390,000	390,000	32%
2032	3.0%	0.5%	1.0%	-	400,000	400,000	34%
2033	3.0%	0.5%	1.0%	-	410,000	410,000	36%

Projection Assumptions

The following assumptions were used for 3-Phase Construction Capital Plan

Year	Project Phase	Project Cost	Phase 1 Construction	Phase 2 Construction	Phase 3 Construction	ARPA FY24 Cash FY28	Loan Anticipation Note Issues	Loan Issues	Period (years)	Rate (%)
FY2024	1	$ 11,578,000	$ 5,789,000	-	-	$ (2,700,000)	$ 3,089,000	$ -	-	-
FY2025	2	4,746,000	5,789,000	2,373,000	-	-	8,162,000	-	-	-
FY2026	3	20,942,000	-	2,373,000	6,980,667	-	9,353,667	-	-	-
FY2027	-	-	-	-	6,980,667	-	6,980,667	Ph1 8,878,000	20	0.93%
FY2028	-	-	-	-	6,980,667	(2,000,000)	4,980,667	Ph2 4,746,000	20	0.93%
FY2029	-	-	-	-	-	-	-	-	-	-
FY2030	-	-	-	-	-	-	-	Ph3 18,942,000	20	0.93%
TOTAL		**$ 37,266,000**			**$ 37,266,000**	**$ (4,700,000)**	**$ 32,566,000**	**$ 32,566,000**		

Projection Summary

(with current rates)

Projection with current rates

Fiscal Year	Projected Rate Adjustments	Projected Expenses	Projected Revenues	Debt Coverage Ratio	Adjusted Operating Income	Target Operating Income	Projected Cash Balances	Recommended Minimum Cash
2024	0.00%	$ 3,108,908	$ 3,267,879	1.04	$ (76,029)	$ 1,281,583	$ 3,216,889	$ 2,820,589
2025	0.00%	3,217,421	3,291,899	0.71	(160,522)	1,266,175	2,600,585	3,140,586
2026	0.00%	3,553,821	3,313,908	0.63	(474,913)	1,536,535	2,022,924	3,469,827
2027	0.00%	3,766,523	3,336,212	0.54	(665,311)	1,265,707	1,332,587	3,097,186
2028	0.00%	3,860,229	3,358,818	0.38	(736,411)	1,270,487	(1,564,051)	3,372,637
2029	0.00%	4,313,998	3,381,732	0.23	(1,167,266)	1,301,501	(2,790,995)	3,238,485
2030	0.00%	4,413,441	3,404,963	0.17	(1,243,478)	911,924	(4,094,287)	3,269,545
2031	0.00%	4,515,830	3,428,518	0.06	(1,322,312)	1,135,460	(6,512,767)	3,409,965
2032	0.00%	4,621,244	3,452,405	0.03	(1,403,839)	1,178,533	(9,011,218)	3,437,293
2033	0.00%	4,729,764	3,476,631	(0.01)	(1,488,133)	1,224,781	(11,581,470)	3,456,596

UTILITY FINANCIAL SOLUTIONS, LLC

Projection Summary

(with revenue adjustments)

Projection with revenue adjustments

Fiscal Year	Projected Rate Adjustments	Projected Expenses	Projected Revenues	Debt Coverage Ratio	Adjusted Operating Income	Target Operating Income	Projected Cash Balances	Recommended Minimum Cash
2024	**7.50%**	$ 3,108,908	$ 3,484,658	1.33	$ 140,750	$ 1,281,583	$ 3,433,668	$ 2,820,589
2025	**7.50%**	3,217,421	3,745,472	1.33	293,051	1,266,175	3,273,106	3,140,586
2026	**7.50%**	3,553,821	4,024,404	1.59	235,584	1,536,535	3,412,665	3,469,827
2027	**7.50%**	3,766,523	4,325,384	1.89	323,861	1,265,707	3,725,399	3,097,186
2028	**7.50%**	3,860,229	4,650,172	1.88	554,944	1,270,487	2,144,043	3,372,637
2029	**7.50%**	4,313,998	5,000,670	1.70	451,672	1,301,501	2,557,478	3,238,485
2030	**7.50%**	4,413,441	5,378,933	1.96	730,492	911,924	3,253,730	3,269,545
2031	**7.50%**	4,515,830	5,787,180	1.17	1,036,350	1,135,460	3,226,450	3,409,965
2032	**7.50%**	4,621,244	6,227,809	1.33	1,371,565	1,178,533	3,535,667	3,437,293
2033	**7.50%**	4,729,764	6,703,409	1.51	1,738,645	1,224,781	4,227,550	3,456,596

Projection Target #1

(Debt Coverage Ratio – with current rates)

Description	Projected 2024	Projected 2025	Projected 2026	Projected 2027	Projected 2028	Projected 2029	Projected 2030	Projected 2031	Projected 2032	Projected 2033
Debt Coverage Ratio										
Net Income	$ 15,656	$ (203,727)	$ (499,590)	$ (675,723)	$ (815,432)	$(1,247,918)	$(1,311,820)	$(1,553,694)	$(1,613,699)	$(1,675,725)
Add Depreciation/Amortization Expense	600,643	608,825	866,967	999,064	1,009,746	1,378,001	1,389,364	1,401,031	1,413,001	1,425,273
Add Interest Expense	144,815	121,677	96,986	76,945	138,650	126,955	114,645	277,684	256,163	233,895
Cash Generated from Operations	$ 761,114	$ 526,775	$ 464,363	$ 400,285	$ 332,964	$ 257,038	$ 192,189	$ 125,021	$ 55,464	$ (16,557)
Debt Principal and Interest	$ 734,818	$ 738,078	$ 742,025	$ 740,622	$ 874,602	$ 1,113,982	$ 1,115,482	$ 2,153,501	$ 2,153,916	$ 2,143,696
Projected Debt Coverage Ratio (Covenants)	**1.04**	**0.71**	**0.63**	**0.54**	**0.38**	**0.23**	**0.17**	**0.06**	**0.03**	**(0.01)**
Minimum Debt Coverage Ratio	**1.4**	**1.4**	**1.4**	**1.4**	**1.4**	**1.4**	**1.4**	**1.4**	**1.4**	**1.4**

UTILITY FINANCIAL SOLUTIONS, LLC

Projection Target #2

(Minimum Cash Reserve – with current rates)

Description	Projected 2024	Projected 2025	Projected 2026	Projected 2027	Projected 2028	Projected 2029	Projected 2030	Projected 2031	Projected 2032	Projected 2033
Minimum Cash Reserve Levels Determinants										
Operation & Maintenance Less Depreciation Expense	$3,108,908	$3,217,421	$3,553,821	$3,766,523	$3,860,229	$4,313,998	$4,413,441	$4,515,830	$4,621,244	$ 4,729,764
Historical Rate Base	38,014,825	46,581,825	56,235,492	63,566,158	70,901,825	71,271,825	71,651,825	72,041,825	72,441,825	72,851,825
Current Portion of Debt Service Payment	734,818	738,078	742,025	740,622	874,602	1,113,982	1,115,482	2,153,501	2,153,916	2,143,696
Next Years Capital Improvements - Net of bond proceeds	709,000	709,000	709,000	709,000	709,000	709,000	709,000	709,000	709,000	709,000
Five Year Capital Improvements - Net of bond proceeds	3,545,000	3,780,000	3,755,000	3,845,000	3,895,000	1,950,000	2,000,000	2,050,000	2,100,000	2,150,000
Minimum Cash Reserve Allocation										
Operation & Maintenance Less Depreciation Expense	12.3%	12.3%	12.3%	12.3%	12.3%	12.3%	12.3%	12.3%	12.3%	12.3%
Historical Rate Base	3%	3%	3%	2%	2%	2%	2%	1%	1%	1%
Current Portion of Debt Service Payment	80%	80%	80%	80%	80%	80%	80%	80%	80%	80%
Five Year Capital Improvements - Net of bond proceeds	20%	20%	20%	20%	20%	20%	20%	20%	20%	20%
% Plant Depreciated	56%	65%	72%	58%	56%	58%	30%	32%	34%	36%
Calculated Minimum Cash Level										
Operation & Maintenance Less Depreciation Expense	$ 383,290	$ 396,668	$ 438,142	$ 464,366	$ 475,919	$ 531,863	$ 544,123	$ 556,746	$ 569,742	$ 583,122
Historical Rate Base	1,140,445	1,397,455	1,687,065	1,271,323	1,418,036	1,425,436	1,433,036	720,418	724,418	728,518
Current Portion of Debt Service Reserve	587,854	590,463	593,620	592,497	699,681	891,185	892,385	1,722,800	1,723,132	1,714,956
Five Year Capital Improvements - Net of bond proceeds	709,000	756,000	751,000	769,000	779,000	390,000	400,000	410,000	420,000	430,000
Minimum Cash Reserve Levels	**$ 2,820,589**	**$ 3,140,586**	**$ 3,469,827**	**$ 3,097,186**	**$ 3,372,637**	**$ 3,238,485**	**$ 3,269,545**	**$ 3,409,965**	**$ 3,437,293**	**$ 3,456,596**
Projected Cash Reserves	**$ 3,216,889**	**$ 2,600,585**	**$ 2,022,924**	**$ 1,332,587**	**$ (1,564,051)**	**$ (2,790,995)**	**$ (4,094,287)**	**$ (6,512,767)**	**$ (9,011,218)**	**$ (11,581,470)**

Projection Target #3

(Optimal Operating Income – under current rates)

Description	Projected 2024	Projected 2025	Projected 2026	Projected 2027	Projected 2028	Projected 2029	Projected 2030	Projected 2031	Projected 2032	Projected 2033
Target Operating Income Determinants										
Net Book Value/Working Capital	$ 16,660,877	$ 16,457,052	$ 15,890,084	$ 26,819,021	$ 30,910,275	$ 29,902,274	$ 49,834,910	$ 48,823,879	$ 47,810,879	$ 46,795,606
Outstanding Principal on Debt	4,030,117	3,413,716	2,768,677	10,983,000	14,993,049	14,006,022	31,947,185	30,071,368	28,173,615	26,263,815
System Equity	$ 12,630,760	$ 13,043,336	$ 13,121,407	$ 15,836,021	$ 15,917,226	$ 15,896,252	$ 17,887,725	$ 18,752,511	$ 19,637,263	$ 20,531,791
Debt:Equity Ratio	24%	21%	17%	41%	49%	47%	64%	62%	59%	56%
Target Operating Income Allocation										
Interest on Debt	3.59%	3.56%	3.50%	0.93%	0.93%	0.93%	0.93%	0.93%	0.93%	0.93%
System Equity	9.00%	8.77%	10.97%	7.35%	7.11%	7.39%	4.46%	4.57%	4.70%	4.83%
Target Operating Income										
Interest on Debt	$ 144,815	$ 121,677	$ 96,986	$ 102,142	$ 138,650	$ 126,955	$ 114,645	$ 277,684	$ 256,163	$ 233,895
System Equity	1,136,768	1,144,497	1,439,549	1,163,565	1,131,836	1,174,546	797,279	857,775	922,370	990,886
Target Operating Income	$1,281,583	$1,266,175	$1,536,535	$1,265,707	$1,270,487	$ 1,301,501	$ 911,924	$ 1,135,460	$ 1,178,533	$ 1,224,781
Projected Operating Income	$ (76,029)	$ (160,522)	$ (474,913)	$ (665,311)	$ (736,411)	$(1,167,266)	$(1,243,478)	$(1,322,312)	$(1,403,839)	$(1,488,133)
Rate of Return in %	**7.7%**	**7.7%**	**9.7%**	**4.7%**	**4.1%**	**4.4%**	**1.8%**	**2.3%**	**2.5%**	**2.6%**

Optimal Operating Income

- Difference between revenue collected and expenses incurred
- Ensures current customers are paying their fair share for use of system and not deferring the charge to future generations
- Funds interest expense on debt and inflationary increase on historical investment of system

UTILITY FINANCIAL SOLUTIONS, LLC

2020 Cost of Service Summary

Cost of service and revenue by customer group

2020 COS results identify the ¾” & 1” meter and government meters need more of an increase when compared to other meter sizes and monthly meter charges to be increased at a greater level than commodity

	Total			Customer			Commodity		
Customer Class	COS	Current	% Change	COS	Current	Variance	COS	Current	Variance
3/4"	$ 1,908,613	1,604,603	18.9%	11.60	6.64	75%	4.89	4.80	2%
1"	$ 170,982	144,490	18.3%	19.34	11.05	75%	4.89	4.80	2%
1.5"	$ 28,025	25,755	8.8%	38.68	34.91	11%	4.89	4.80	2%
2"	$ 117,022	114,336	2.3%	61.89	59.53	4%	4.89	4.80	2%
3"	$ 32,305	33,034	-2.2%	116.04	120.00	-3%	4.89	4.80	2%
4"	$ 629,029	623,422	0.9%	193.39	209.87	-8%	4.89	4.80	2%
6"	$ 39,820	37,320	6.7%	386.79	350.00	11%	4.89	4.80	2%
Government	$ 130,749	111,468	17.3%	319.31	225.00	42%	4.48	3.84	17%
Total	**$ 3,056,545**	**$ 2,694,428**	**13.4%**						

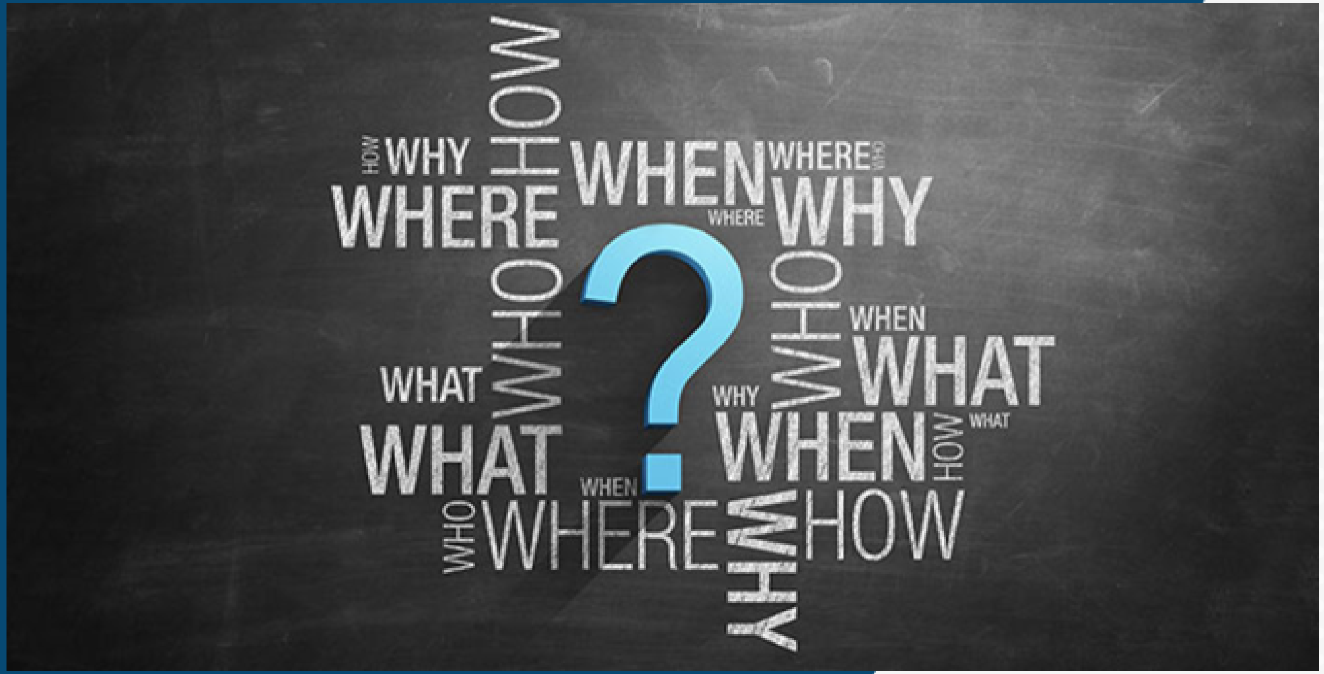
Summary of Financial Analysis

Guidance from Council

2024 Revenue rate adjustment options

1. Utility revenue increase of 7.5%
2. Adjust monthly charge towards cost of service
3. Recommend government meters be moved to appropriate rate
4. Rate design will be developed using input from City Council

Questions?



UTILITY FINANCIAL SOLUTIONS, LLC

Wastewater Rate Design

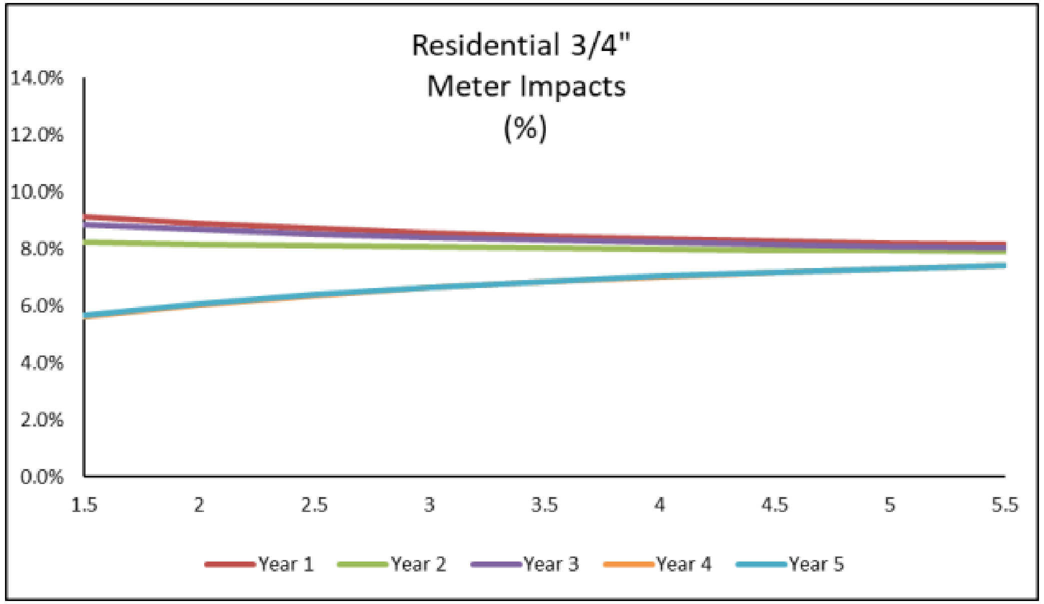
EXAMPLE ONLY

Wastewater Rate Design	Implemented May 1, 2022	Proposed	May 1, 2024	May 1, 2025	May 1, 2026	May 1, 2027
Rates	Current	Year 1	Year 2	Year 3	Year 4	Year 5
Monthly Facilities Charge:						
Residential Customer Charge - .75"	$ 9.40	$ 10.40	$ 11.30	$ 12.44	$ 12.81	$ 13.19
Residential Customer Charge - .1"	$ 15.10	$ 17.18	$ 19.27	$ 21.35	$ 21.99	$ 22.65
Residential Customer Charge - .1.5"	$ 27.10	$ 32.30	$ 37.50	$ 42.70	$ 43.99	$ 45.31
Commercial Customer Charge - .75"	$ 14.14	$ 13.70	$ 13.25	$ 12.81	$ 13.20	$ 13.59
Commercial Customer Charge - 1"	$ 18.70	$ 19.58	$ 20.47	$ 21.35	$ 21.99	$ 22.65
Commercial Customer Charge - 1.5"	$ 38.48	$ 39.89	$ 41.30	$ 42.70	$ 43.99	$ 45.31
Commercial Customer Charge - 2"	$ 63.30	$ 64.98	$ 66.65	$ 68.33	$ 70.38	$ 72.49
Industrial Customer Charge - 3"	$ 117.00	$ 120.70	$ 124.41	$ 128.11	$ 131.96	$ 135.92
Industrial Customer Charge - 4"	$ 207.00	$ 209.17	$ 211.35	$ 213.52	$ 219.93	$ 226.53
Industrial Customer Charge - 6"	$ 372.07	$ 390.40	$ 408.72	$ 427.05	$ 439.86	$ 453.05
Village Customer Charge - Placed into appropriate meter size						
Volume Charge (per 1,000 gallons)	$ 5.1600	$ 5.5369	$ 5.9615	$ 6.3987	$ 6.9720	$ 7.5910
Revenue from Rate	$ 3,060,422	$ 3,291,260	$ 3,538,104	$ 3,803,462	$ 4,088,722	$ 4,395,376
Change from Previous		7.5%	7.5%	7.5%	7.5%	7.5%

Wastewater Rate Design

EXAMPLE ONLY

Monthly bill impacts for a Residential ¾" meter to example rate change on previous slide



Monthly Dollar Bill Impact by Usage Level for Residential 3/4" Customer

1,000 gallons	Year 1	Year 2	Year 3	Year 4	Year 5
1.5	$ 1.57	$ 1.54	$ 1.79	$ 1.23	$ 1.31
2	$ 1.75	$ 1.75	$ 2.01	$ 1.52	$ 1.62
2.5	$ 1.94	$ 1.96	$ 2.23	$ 1.81	$ 1.93
3	**$ 2.13**	**$ 2.17**	**$ 2.45**	**$ 2.09**	**$ 2.24**
3.5	$ 2.32	$ 2.39	$ 2.67	$ 2.38	$ 2.55
4	$ 2.51	$ 2.60	$ 2.89	$ 2.67	$ 2.86
4.5	$ 2.70	$ 2.81	$ 3.10	$ 2.95	$ 3.17
5	$ 2.88	$ 3.02	$ 3.32	$ 3.24	$ 3.48
5.5	$ 3.07	$ 3.24	$ 3.54	$ 3.53	$ 3.79

Executive Report

VILLAGE OF RANTOUL PUBLIC WORKS WASTEWATER DIVISION

Financial Plan and Rate Study

June 2023

Includes updated Appendix A on 6/1/2023

UTILITY FINANCIAL SOLUTIONS, LLC

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UTILITY FINANCIAL SOLUTIONS, LLC

June 2023

Mr. Jake McCoy
Village of Rantoul Public Works
Interim Public Works Director

Dear Mr. McCoy;

We are pleased to present this executive summary report for a wastewater financial projection and rate design study for the Wastewater Division of Rantoul (RPW). RPW is projected to install 3 phases of infrastructure totaling $37M over the next 5 years and this report was prepared to provide RPW with a comprehensive examination of its existing rate structure by an outside party.

The specific purposes of this long-term financial projection and rate study are:

1) Determine wastewater division's revenue requirements for 2024
2) Recommend rate adjustments needed to meet targeted revenue requirements
3) Develop retail rates to be implemented in 2024

This report includes results of the long-term financial projection and recommendations on future rate designs for the wastewater division. Specific recommendations included in this report are:

1) Rate adjustments that are based the utilities ability to meet three factors listed below:
    - Debt Coverage Ratio
    - Minimum Cash Reserves
    - Optimal Operating Income
2) Rate adjustments from current rates implemented on May 1, 2022 are designed to provide the overall revenue recommendation and move towards cost based rate components identified in the 2020 cost of service study completed by Utility Financial Solutions (UFS).
    - Recommend rates be designed to provide the Council's recommended revenue adjustment
    - Recommend monthly customer charge variances between cost of service and actual be addressed in the proposed rates

This report is intended for information and use by management and the City Council for purposes stated above and is not intended to be used by anyone except the specified parties.

Sincerely,

Utility Financial Solutions, LLC
Daniel Kasbohm
616-402-7045

Executive Summary Table of Contents	Page

APPENDIX

Introduction

This report was prepared to provide the Wastewater Division of Rantoul with a long term financial projection and rate track by an outside party. The specific purposes of the financial plan and rate study are identified below:

1) **Determine utility's revenue requirements for fiscal year 2024.** The Wastewater Division's revenue requirements were projected for the period from 2024 – 2033 and included adjustments for the following:
   - Projected O&M costs
   - Capital improvement plan as provided by RPW over next ten years
   - Debt issues as provided by RPW

2) ***Recommend rate adjustments needed to meet targeted revenue requirements.*** The primary purpose of this rate study is to identify appropriate revenue requirements and the rate adjustments needed to meet targeted revenue requirements. The report includes a long-term rate track for Wastewater Division of Rantoul to help ensure the financial stability of the utility in future years.

3) ***Develop retail rates to be implemented in 2024.*** Retail rates will be developed with direction from the City Council after presentation of the financial projection report. The approved overall rate adjustment will be applied to current retail rates with efforts to move customer classes towards results of the 2020 cost of service study. This report includes an example rate design being presented to city council.

RPW retained Utility Financial Solutions to review the above items and make recommendations on the appropriate course of action. This report includes results of the long-term financial projection.

Utility Revenue Requirements

To determine revenue requirements, the revenues and expenses for 2020 - 2022 were analyzed, with adjustments made to actual expenses to reflect projected operating characteristics. ***The projected financial statements are for cost of service purposes only.*** Please note the following variations from current financial statement reporting:

- A rate of return of 7.7% was used in the study and is sufficient to generate funds to pay interest expense and to fund the replacement of assets not covered by depreciation.
- Outstanding balance of debt is charged a rate of return equal to the interest rate paid on the debt. This was calculated at 3.5%.

Revenue requirements for RPW were projected for 2024 based on actual expenses for 2020, 2021 and 2022, and budgeted expenses for 2023. Revenues and expenses for 2024 were analyzed with adjustments made to actual expenses to reflect projected operating characteristics. Detailed descriptions of the methodology are included in the section "Summary of Significant Assumptions". The table below is a long-term financial projection of the wastewater utility under current rates.

Table One – Financial Summary for 2024 – 2033 (with current rates)

Fiscal Year	Projected Rate Adjustments	Projected Expenses	Projected Revenues	Debt Coverage Ratio	Adjusted Operating Income	Target Operating Income	Projected Cash Balances	Recommended Minimum Cash
2024	0.00%	$ 3,108,908	$ 3,267,879	1.04	$ (76,029)	$ 1,281,583	$ 3,216,889	$ 2,820,589
2025	0.00%	3,217,421	3,291,899	0.71	(160,522)	1,266,175	2,600,585	3,140,586
2026	0.00%	3,553,821	3,313,908	0.63	(474,913)	1,536,535	2,022,924	3,469,827
2027	0.00%	3,766,523	3,336,212	0.54	(665,311)	1,265,707	1,332,587	3,097,186
2028	0.00%	3,860,229	3,358,818	0.38	(736,411)	1,270,487	(1,564,051)	3,372,637
2029	0.00%	4,313,998	3,381,732	0.23	(1,167,266)	1,301,501	(2,790,995)	3,238,485
2030	0.00%	4,413,441	3,404,963	0.17	(1,243,478)	911,924	(4,094,287)	3,269,545
2031	0.00%	4,515,830	3,428,518	0.06	(1,322,312)	1,135,460	(6,512,767)	3,409,965
2032	0.00%	4,621,244	3,452,405	0.03	(1,403,839)	1,178,533	(9,011,218)	3,437,293
2033	0.00%	4,729,764	3,476,631	(0.01)	(1,488,133)	1,224,781	(11,581,470)	3,456,596

RPW's projected adjusted operating income for 2024 without a rate increase is at a loss of $76,029 and is projected to decrease each year to an operating loss of $1.49M in 2033.

Development of Recommended Rate Track:

When evaluating rates to charge customers, three factors must be considered:

1. Debt Coverage Ratio
2. Minimum Cash Reserves
3. Optimal Operating Income

Each of these factors is discussed on the following pages:

1) **Debt Coverage Ratio -** Debt coverage ratios are mandated by covenants of a revenue bond ordinance and must be maintained to ensure the utility maintains its bond rating and has the capacity to issue additional revenue bonds in the future. RPW has a general obligation bond for the wastewater division that does not include a minimum debt coverage ratio requirement. Internally, management has set a minimum coverage ratio of 1.25 to ensure revenues are sufficient when sales fluctuate as result of weather or the economy. Table Two below contains projected debt coverage ratios from 2024 – 2033 as a reference.

Table Two - Current Debt Coverage Ratio – Without Rate Adjustment

Description	Projected 2024	Projected 2025	Projected 2026	Projected 2027	Projected 2028	Projected 2029	Projected 2030	Projected 2031	Projected 2032	Projected 2033
Debt Coverage Ratio										
Net Income	$ 15,656	$ (203,727)	$ (499,590)	$ (675,723)	$ (815,432)	$(1,247,918)	$(1,311,820)	$(1,553,694)	$(1,613,699)	$(1,675,725)
Add Depreciation/Amortization Expense	600,643	608,825	866,967	999,064	1,009,746	1,378,001	1,389,364	1,401,031	1,413,001	1,425,273
Add Interest Expense	144,815	121,677	96,986	76,945	138,650	126,955	114,645	277,684	256,163	233,895
Cash Generated from Operations	$ 761,114	$ 526,775	$ 464,363	$ 400,285	$ 332,964	$ 257,038	$ 192,189	$ 125,021	$ 55,464	$ (16,557)
Debt Principal and Interest	$ 734,818	$ 738,078	$ 742,025	$ 740,622	$ 874,602	$ 1,113,982	$ 1,115,482	$ 2,153,501	$ 2,153,916	$ 2,143,696
Projected Debt Coverage Ratio (Covenants)	**1.04**	**0.71**	**0.63**	**0.54**	**0.38**	**0.23**	**0.17**	**0.06**	**0.03**	**(0.01)**
Minimum Debt Coverage Ratio	**1.4**	**1.4**	**1.4**	**1.4**	**1.4**	**1.4**	**1.4**	**1.4**	**1.4**	**1.4**

2) **Minimum Cash Reserve Target** - To help ensure timely completion of capital improvements and enable the utility to meet requirements for large unexpected expenditures, a minimum cash reserve policy should be established. Minimum cash reserves attempts to quantify the minimum amount of cash the utility should keep in reserve, actual cash reserves may vary substantially above the minimum and is dependent on the life cycle of assets that are currently in service. The methodology used in this report is based on certain assumptions related to percent of operation and maintenance, rate base, capital improvements, and debt service. The establishment of minimum cash reserves should consider a number factors including:

- **Working Capital Lag** - Timing differences between when expenses are incurred and revenues received from customers. Establishing a minimum cash reserve helps to ensure cash exists to pay expenses in a timely manner.
- **Investment in assets** – Catastrophic events may occur that require substantial amounts of cash reserves to replace damaged assets. Some examples of catastrophic events include floods, earthquakes, wind storms, or tornadoes. Many of these catastrophic events may

allow the utility to recover the cost of damages from FEMA; however FEMA reimbursements can take between 6 months to 2 years to recover. The utility should ensure adequate cash reserves exist to replace the assets in a timely fashion. The minimum reserve levels are often combined with emergency funding from banks or bonding agencies.

- **Annual debt service** – Debt service payments do not occur evenly throughout the year and often occurs at periodic times typically every six months. The utility has to ensure adequate cash reserves exist to fund the debt service payment when the payment is due.
- **Capital improvement program** – Some capital improvements are funded through bond issuances and some through cash reserves. The establishment of a minimum cash reserve level helps to ensure timely replacement or construction of assets.

The minimum recommended cash reserve for RPW in 2024 is $2.8 million and increases to $3.5 million in 2033. For 2024, the projected cash reserve is $3.2 million and decreases to $(11.5) million in 2033 without rate adjustments. Table Three provides the minimum cash reserve calculation.

Table Three – Minimum Recommended Cash Reserves – Without Rate Adjustments

Description	Projected 2024	Projected 2025	Projected 2026	Projected 2027	Projected 2028	Projected 2029	Projected 2030	Projected 2031	Projected 2032	Projected 2033
Minimum Cash Reserve Levels Determinants										
Operation & Maintenance Less Depreciation Expense	$3,108,908	$3,217,421	$3,553,821	$3,766,523	$3,860,229	$4,313,998	$4,413,441	$4,515,830	$4,621,244	$ 4,729,764
Historical Rate Base	38,014,825	46,581,825	56,235,492	63,566,158	70,901,825	71,271,825	71,651,825	72,041,825	72,441,825	72,851,825
Current Portion of Debt Service Payment	734,818	738,078	742,025	740,622	874,602	1,113,982	1,115,482	2,153,501	2,153,916	2,143,696
Next Years Capital Improvements - Net of bond proceeds	709,000	709,000	709,000	709,000	709,000	709,000	709,000	709,000	709,000	709,000
Five Year Capital Improvements - Net of bond proceeds	3,545,000	3,780,000	3,755,000	3,845,000	3,895,000	1,950,000	2,000,000	2,050,000	2,100,000	2,150,000
Minimum Cash Reserve Allocation										
Operation & Maintenance Less Depreciation Expense	12.3%	12.3%	12.3%	12.3%	12.3%	12.3%	12.3%	12.3%	12.3%	12.3%
Historical Rate Base	3%	3%	3%	2%	2%	2%	2%	1%	1%	1%
Current Portion of Debt Service Payment	80%	80%	80%	80%	80%	80%	80%	80%	80%	80%
Five Year Capital Improvements - Net of bond proceeds	20%	20%	20%	20%	20%	20%	20%	20%	20%	20%
% Plant Depreciated	56%	65%	72%	58%	56%	58%	30%	32%	34%	36%
Calculated Minimum Cash Level										
Operation & Maintenance Less Depreciation Expense	$ 383,290	$ 396,668	$ 438,142	$ 464,366	$ 475,919	$ 531,863	$ 544,123	$ 556,746	$ 569,742	$ 583,122
Historical Rate Base	1,140,445	1,397,455	1,687,065	1,271,323	1,418,036	1,425,436	1,433,036	720,418	724,418	728,518
Current Portion of Debt Service Reserve	587,854	590,463	593,620	592,497	699,681	891,185	892,385	1,722,800	1,723,132	1,714,956
Five Year Capital Improvements - Net of bond proceeds	709,000	756,000	751,000	769,000	779,000	390,000	400,000	410,000	420,000	430,000
Minimum Cash Reserve Levels	**$ 2,820,589**	**$ 3,140,586**	**$ 3,469,827**	**$ 3,097,186**	**$ 3,372,637**	**$ 3,238,485**	**$ 3,269,545**	**$ 3,409,965**	**$ 3,437,293**	**$ 3,456,596**
Projected Cash Reserves	**$ 3,216,889**	**$ 2,600,585**	**$ 2,022,924**	**$ 1,332,587**	**$ (1,564,051)**	**$ (2,790,995)**	**$ (4,094,287)**	**$ (6,512,767)**	**$ (9,011,218)**	**$(11,581,470)**

Cash reserves in 2024 meet the minimum target but fall insufficient throughout the remainder of the projection period 2025 – 2033 without rate adjustments.

Notes:

- Operation and maintenance expenses exclude depreciation expense and any contribution to the city.

- Rate base is historical investment in plant and equipment
- Ten year capital includes budgeted capital improvements for the next ten years and excludes capital improvements funded through debt issuances

3) **Optimal operating income targets** - The optimal target for setting rates is the establishment of a target operating income to help ensure the following:
   - Funding of depreciation expense
   - Adequate rate of return on investment to help ensure current customers are paying their fair share of the use of the infrastructure and not deferring the charge to future generations.

As improvements are made to the system, the optimal operating income target will increase unless annual depreciation expense is greater than yearly capital improvements. The target established for 2024 is $1.3M and decreases in 2033 to $1.2M.

Table Four - Optimal Operating Income Targets Compared to Projected

Description	Projected 2024	Projected 2025	Projected 2026	Projected 2027	Projected 2028	Projected 2029	Projected 2030	Projected 2031	Projected 2032	Projected 2033
Target Operating Income Determinants										
Net Book Value/Working Capital	$ 16,660,877	$ 16,457,052	$ 15,890,084	$ 26,819,021	$ 30,910,275	$ 29,902,274	$ 49,834,910	$ 48,823,879	$ 47,810,879	$ 46,795,606
Outstanding Principal on Debt	4,030,117	3,413,716	2,768,677	10,983,000	14,993,049	14,006,022	31,947,185	30,071,368	28,173,615	26,263,815
System Equity	$ 12,630,760	$ 13,043,336	$ 13,121,407	$ 15,836,021	$ 15,917,226	$ 15,896,252	$ 17,887,725	$ 18,752,511	$ 19,637,263	$ 20,531,791
Debt:Equity Ratio	24%	21%	17%	41%	49%	47%	64%	62%	59%	56%
Target Operating Income Allocation										
Interest on Debt	3.59%	3.56%	3.50%	0.93%	0.93%	0.93%	0.93%	0.93%	0.93%	0.93%
System Equity	9.00%	8.77%	10.97%	7.35%	7.11%	7.39%	4.46%	4.57%	4.70%	4.83%
Target Operating Income										
Interest on Debt	$ 144,815	$ 121,677	$ 96,986	$ 102,142	$ 138,650	$ 126,955	$ 114,645	$ 277,684	$ 256,163	$ 233,895
System Equity	1,136,768	1,144,497	1,439,549	1,163,565	1,131,836	1,174,546	797,279	857,775	922,370	990,886
Target Operating Income	$1,281,583	$1,266,175	$1,536,535	$1,265,707	$1,270,487	$ 1,301,501	$ 911,924	$ 1,135,460	$ 1,178,533	$ 1,224,781
Projected Operating Income	$ (76,029)	$ (160,522)	$ (474,913)	$ (665,311)	$ (736,411)	$(1,167,266)	$(1,243,478)	$(1,322,312)	$(1,403,839)	$(1,488,133)
Rate of Return in %	**7.7%**	**7.7%**	**9.7%**	**4.7%**	**4.1%**	**4.4%**	**1.8%**	**2.3%**	**2.5%**	**2.6%**

Operating Income falls below minimum targets throughout the projection period of 2024 – 2033 without rate adjustments.

Recommended Rate Track:

Increasing rates requires balancing the financial health of the utility with the financial impact on customers and cost of service results. Table 5 is the summary financial results detailing the recommended revenue adjustments required to meet target operating income.

Table Five – Summary of Financials without Rate Adjustments

Fiscal Year	Projected Rate Adjustments	Projected Expenses	Projected Revenues	Debt Coverage Ratio	Adjusted Operating Income	Target Operating Income	Projected Cash Balances	Recommended Minimum Cash
2024	7.50%	$ 3,108,908	$ 3,484,658	1.33	$ 140,750	$ 1,281,583	$ 3,433,668	$ 2,820,589
2025	7.50%	3,217,421	3,745,472	1.33	293,051	1,266,175	3,273,106	3,140,586
2026	7.50%	3,553,821	4,024,404	1.59	235,584	1,536,535	3,412,665	3,469,827
2027	7.50%	3,766,523	4,325,384	1.89	323,861	1,265,707	3,725,399	3,097,186
2028	7.50%	3,860,229	4,650,172	1.88	554,944	1,270,487	2,144,043	3,372,637
2029	7.50%	4,313,998	5,000,670	1.70	451,672	1,301,501	2,557,478	3,238,485
2030	7.50%	4,413,441	5,378,933	1.96	730,492	911,924	3,253,730	3,269,545
2031	7.50%	4,515,830	5,787,180	1.17	1,036,350	1,135,460	3,226,450	3,409,965
2032	7.50%	4,621,244	6,227,809	1.33	1,371,565	1,178,533	3,535,667	3,437,293
2033	7.50%	4,729,764	6,703,409	1.51	1,738,645	1,224,781	4,227,550	3,456,596

The study identifies increasing current revenues to maintain debt coverage ratios and minimum cash targets.

Cost of Service Results:

A cost of service study was completed in 2020 to determine the cost of providing service to each class of customer and will be used to assist in the design of wastewater rates for customers in 2024. The purpose of a cost of service study is to allocate costs between flow (Commodity Costs) and customer service costs (Customer Costs). The cost of service study was based on recognized procedures from the American Public Works Association.

Commodity Costs are costs that tend to vary with the quantity of wastewater treated, as well as costs associated with the collection system.

Customer Costs are costs associated with serving customers regardless of their usage or demand characteristics. Customer costs include the operation and maintenance expenses related to meters and services, meter reading costs, billing and collection costs. The customer costs were allocated on the basis of the relative size of water meters and services and the number of customers.

The table below compares the projected cost to serve each class in 2020 with the revenue received from each class. The "% change" column is the rate adjustment necessary to meet projected cost of service requirements. Results identify that current customer costs require a decrease in rates and the current commodity rate requires an increase.

Table Six – Cost of Service Summary – 2020

	Total			Customer			Commodity		
Customer Class	COS	Current	% Change	COS	Current	Variance	COS	Current	Variance
3/4"	$ 1,908,613	1,604,603	18.9%	11.60	6.64	75%	4.89	4.80	2%
1"	$ 170,982	144,490	18.3%	19.34	11.05	75%	4.89	4.80	2%
1.5"	$ 28,025	25,755	8.8%	38.68	34.91	11%	4.89	4.80	2%
2"	$ 117,022	114,336	2.3%	61.89	59.53	4%	4.89	4.80	2%
3"	$ 32,305	33,034	-2.2%	116.04	120.00	-3%	4.89	4.80	2%
4"	$ 629,029	623,422	0.9%	193.39	209.87	-8%	4.89	4.80	2%
6"	$ 39,820	37,320	6.7%	386.79	350.00	11%	4.89	4.80	2%
Government	$ 130,749	111,468	17.3%	319.31	225.00	42%	4.48	3.84	17%
Total	**$ 3,056,545**	**$ 2,694,428**	**13.4%**						

Significant Assumptions:

This section outlines the procedures used to develop the financial projection and rate design for RPW's Wastewater Utility and the related significant assumptions.

Forecasted Operating Expenses

Operating expenses were projected based on actual expenses in 2021, 2022 and budgeted 2023 adjusted for inflation and other known factors. The table below is a summary of the expenses used in the analysis.

Description	Projected 2024	Projected 2025	Projected 2026	Projected 2027	Projected 2028	Projected 2029	Projected 2030	Projected 2031	Projected 2032	Projected 2033
Operating Expenses:										
Salaries & Wages	$ 442,443	$ 460,140	$ 473,945	$ 488,163	$ 502,808	$ 517,892	$ 533,429	$ 549,432	$ 565,915	$ 582,892
Benefits	157,108	163,393	168,294	173,343	178,544	183,900	189,417	195,099	200,952	206,981
Admin + permits	697,158	725,044	746,796	769,200	792,276	816,044	840,525	865,741	891,713	918,464
WWTP Expenses	812,604	845,108	870,461	896,575	923,473	951,177	979,712	1,009,103	1,039,376	1,070,558
Comunications + SCADA	2,952	3,070	3,162	3,257	3,355	3,455	3,559	3,666	3,776	3,889
Gas & Oil + Chemicals	396,000	411,840	424,195	436,921	450,029	463,530	477,435	491,758	506,511	521,707
Depreciation Expense	600,643	608,825	866,967	999,064	1,009,746	1,378,001	1,389,364	1,401,031	1,413,001	1,425,273
Total Operating Expenses	$3,108,908	$3,217,421	$3,553,821	$3,766,523	$3,860,229	$ 4,313,998	$ 4,413,441	$ 4,515,830	$ 4,621,244	$ 4,729,764

1) Inflation was assumed at 4.0% for 2024 & 2025 and 3.0% for the remainder of the projection period 2026 through 2033.
2) Depreciation expense was projected based on historical capital additions and discussions with management on future capital additions. Construction projects are assumed to be put in service in the same year debt is finalized for that phase.
3) Interest expense and bond principal were forecasted based on schedules as provided by the RPW.
4) Interest income was forecasted based on projected cash balances and an interest rate of 1.0%.
5) The revenue forecast was based on 2021 and 2022 usage levels adjusted with the following annual growth rate assumptions (0.5% in each year 2024 – 2033 for the Village of Rantoul).
6) 3-phase Construction Capital plans were forecasted as provided by the RPW.

3-PhaseConstruction Capital Plan

Year	Project Phase	Project Cost	Phase 1 Construction	Phase 2 Construction	Phase 3 Construction	ARPA FY24 Cash FY28	Loan Anticipation Note Issues	Loan Issues		Period (years)	Rate (%)
FY2024	1	$ 11,578,000	$ 5,789,000	-	-	$ (2,700,000)	$ 3,089,000	$	-	-	-
FY2025	2	4,746,000	5,789,000	2,373,000	-	-	8,162,000		-	-	-
FY2026	3	20,942,000	-	2,373,000	6,980,667	-	9,353,667		-	-	-
FY2027	-	-	-	-	6,980,667	-	6,980,667	Ph1	8,878,000	20	0.93%
FY2028	-	-	-	-	6,980,667	(2,000,000)	4,980,667	Ph2	4,746,000	20	0.93%
FY2029	-	-	-	-	-	-	-		-	-	-
FY2030	-	-	-	-	-	-	-	Ph3	18,942,000	20	0.93%
TOTAL		**$ 37,266,000**			**$ 37,266,000**	**$ (4,700,000)**	**$ 32,566,000**	**$**	**32,566,000**		

Recommendations:

1) The projection indicates an increase is needed to current revenues to maintain the long-term financial stability of the RPW. It is recommended an increase of 7.5% be considered in each year of the projection period to move revenues towards financial targets developed in this report. Below is a long-term rate track based on anticipated rate adjustments between 2024 – 2033. The rate track should be reviewed annually as part of the RPW budget process as costs and revenues may vary from projections.

   To ensure the utility meets financial targets and remains financially stable, the following revenue adjustments are recommended:

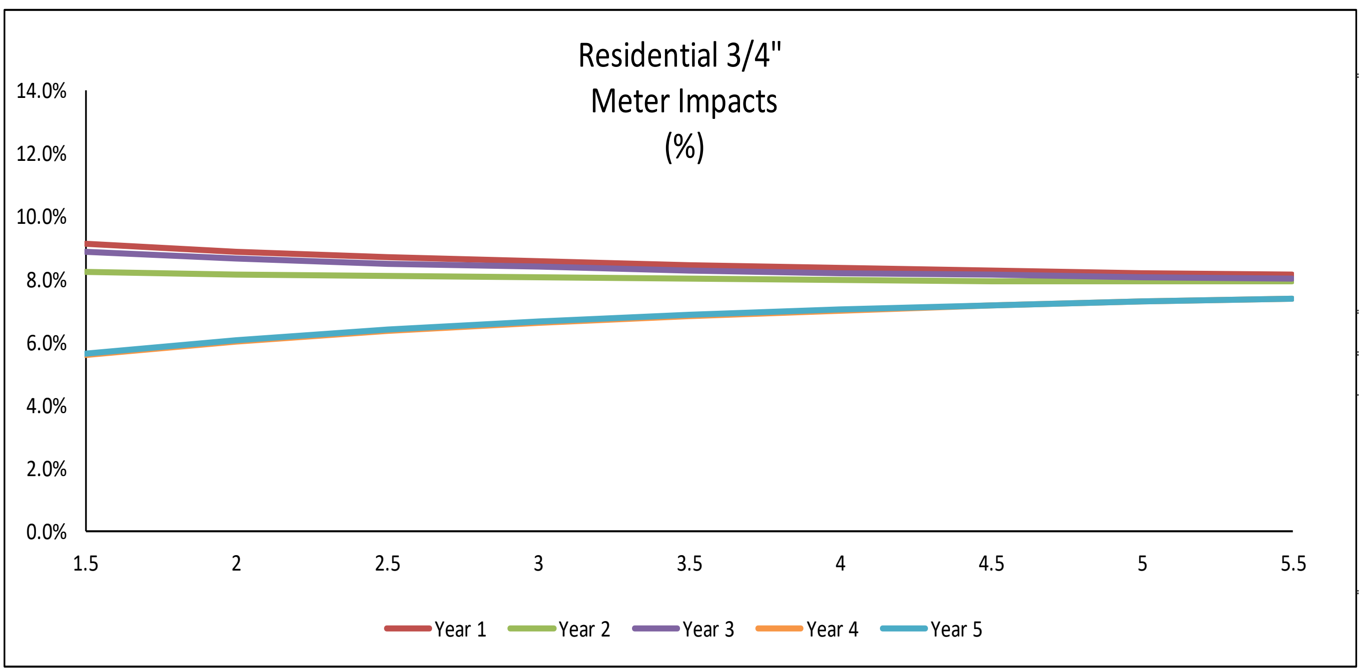
Fiscal Year	Projected Rate Adjustments	Projected Expenses	Projected Revenues	Debt Coverage Ratio	Adjusted Operating Income	Target Operating Income	Projected Cash Balances	Recommended Minimum Cash
2024	7.50%	$ 3,108,908	$ 3,484,658	1.33	$ 140,750	$ 1,281,583	$ 3,433,668	$ 2,820,589
2025	7.50%	3,217,421	3,745,472	1.33	293,051	1,266,175	3,273,106	3,140,586
2026	7.50%	3,553,821	4,024,404	1.59	235,584	1,536,535	3,412,665	3,469,827
2027	7.50%	3,766,523	4,325,384	1.89	323,861	1,265,707	3,725,399	3,097,186
2028	7.50%	3,860,229	4,650,172	1.88	554,944	1,270,487	2,144,043	3,372,637
2029	7.50%	4,313,998	5,000,670	1.70	451,672	1,301,501	2,557,478	3,238,485
2030	7.50%	4,413,441	5,378,933	1.96	730,492	911,924	3,253,730	3,269,545
2031	7.50%	4,515,830	5,787,180	1.17	1,036,350	1,135,460	3,226,450	3,409,965
2032	7.50%	4,621,244	6,227,809	1.33	1,371,565	1,178,533	3,535,667	3,437,293
2033	7.50%	4,729,764	6,703,409	1.51	1,738,645	1,224,781	4,227,550	3,456,596

2) When developing rates for 2024 we recommend that the utility move toward cost components determined in the 2020 COS study as noted in Table 6 of this report.

EXAMPLE RATE DESIGN

The Village of Rantoul

Wastewater Rate Design	Implemented May 1, 2022	Proposed	May 1, 2024	May 1, 2025	May 1, 2026	May 1, 2027
Rates	Current	Year 1	Year 2	Year 3	Year 4	Year 5
Monthly Facilities Charge:						
Residential Customer Charge - .75"	$ 9.40	$ 10.40	$ 11.30	$ 12.44	$ 12.81	$ 13.19
Residential Customer Charge - .1"	$ 15.10	$ 17.18	$ 19.27	$ 21.35	$ 21.99	$ 22.65
Residential Customer Charge - .1.5"	$ 27.10	$ 32.30	$ 37.50	$ 42.70	$ 43.99	$ 45.31
Commercial Customer Charge - .75"	$ 14.14	$ 13.70	$ 13.25	$ 12.81	$ 13.20	$ 13.59
Commercial Customer Charge - 1"	$ 18.70	$ 19.58	$ 20.47	$ 21.35	$ 21.99	$ 22.65
Commercial Customer Charge - 1.5"	$ 38.48	$ 39.89	$ 41.30	$ 42.70	$ 43.99	$ 45.31
Commercial Customer Charge - 2"	$ 63.30	$ 64.98	$ 66.65	$ 68.33	$ 70.38	$ 72.49
Industrial Customer Charge - 3"	$ 117.00	$ 120.70	$ 124.41	$ 128.11	$ 131.96	$ 135.92
Industrial Customer Charge - 4"	$ 207.00	$ 209.17	$ 211.35	$ 213.52	$ 219.93	$ 226.53
Industrial Customer Charge - 6"	$ 372.07	$ 390.40	$ 408.72	$ 427.05	$ 439.86	$ 453.05
Village Customer Charge - Placed into appropriate meter size						
Volume Charge (per 1,000 gallons)	$ 5.1600	$ 5.5369	$ 5.9615	$ 6.3987	$ 6.9720	$ 7.5910
Revenue from Rate	$ 3,060,422	$3,291,260	$3,538,104	$3,803,462	$4,088,722	$4,395,376
Change from Previous		7.5%	7.5%	7.5%	7.5%	7.5%



Note: Monthly meter charges designed above meet 2020 cost of service results plus inflation in May 1, 2025 rates.

BOARD OF TRUSTEES
VILLAGE OF RANTOUL

AGENDA ITEM

ITEM: Motion to enter into closed session pursuant to 5 ILCS 120/2 (C) 5, to consider the purchase or lease of real property for the use of the public body, including meetings held for the purpose of discussing whether a particular parcel should be acquired	DEPARTMENT: Administration
DATE: June 6, 2023	AMOUNT:
ATTACHMENTS:	ADMINISTRATIVE NOTES:
SUMMARY HIGHLIGHTS:	
RECOMMENDED ACTION:	
DEPARTMENT HEAD APPROVAL	VILLAGE ADMINISTRATOR