

AGENDA
PUBLIC WORK'S COMMITTEE MEETING
Wednesday, February 1st, 2023 (rescheduled from February 15, 2023)
5:30 P.M., Allouez Village Hall

1. MODIFY/ADOPT AGENDA
2. APPROVE MINUTES
 - a. From the October 12th, 2022 meeting
 - b. From the December 14th, 2022 meeting
3. PUBLIC APPEARANCES

NEW BUSINESS:

4. DISCUSSION/ACTION: PRELIMINARY RESOLUTION TO LEVY STORM LATERAL SPECIAL ASSESSMENT (DPW Gehin)

DISCUSSION/REPORT:

5. REPORT RE: UPDATE – 2023 STREET & UTILITY RECONSTRUCTION PROJECT (DPW Gehin)
6. REPORT RE: 2023 SANITARY SEWER CIPP LINING PROJECT (DPW Gehin)
7. REPORT RE: 2023 STREET RESURFACING PROJECT (DPW Gehin)
 - a. 2021 PASER RATINGS
 - b. 5-YR CAPITAL IMPROVEMENT PLAN – STREET MAINTENANCE
8. REPORT RE: ARPA PUBLIC WORKS DEPT. PROJECTS (DPW Gehin)
9. ADJOURNMENT

NOTE: It is possible that members of and a possible quorum of members of other governmental bodies of the municipality may be in attendance at the above noticed meeting to gather information; no action will be taken by any governmental body at the above noticed meeting other than the governmental body specifically referred to above in this notice.

PUBLIC WORK'S COMMITTEE MEETING Minutes
Wednesday, October 12th, 2022
5:30 P.M., Allouez Village Hall

Present: Genrich, Green, Lefebvre
Also present: Gehin, Lange
Excused: Collin, Beyler

MODIFY/ADOPT AGENDA

Meeting called to order by Chairperson Genrich at 5:30pm

Lefebvre/Green moved to adopt the agenda as presented. Motion carried.

APPROVE MINUTES

- a. From the June 20th, 2022 meeting **Lefebvre/Green moved to approve. Motion carried.**
- b. From the September 14th, 2022 meeting **Green/Lefebvre moved to approve. Motion carried.**

ANNOUNCEMENTS

- c. Resignation of Cole Erickson, Engineering Technician
- d. Fall Clean-up Begins October 17th – November 17th

PUBLIC APPEARANCES

None

NEW BUSINESS:

DISCUSSION/ACTION RE: 2023 PUBLIC WORKS BUDGET

Gehin – Village Board Budget Workshop will be on Monday, Oct. 17th at 5pm. Public Works will be presenting the 2023 proposed budget.

Highlights:

Engineering Budget:

- Estimated at \$91,000 (matches 2022 budget)
- Includes shared portion of GIS Mapping, Autodesk Civil 3D and Adobe Acrobat Pro subscription cost.
- Professional services (\$9,000) for soils reporting, construction material testing, and miscellaneous engineering tasks.
- Budgeting of a Seasonal Engineering Inspector position.

Street Dept. Budget:

- Estimated at \$2.5 million, increase around \$100,000.
- 2023 State General Transportation Aid funding increase of \$21,000.

- Purchase of salt estimated at \$28,500, increase of \$18,500. Due to mild winters in 2021 and 2022, village used less salt.
- Street maintenance: \$500,000 (street paving), \$50,000 (street patching), \$25,000 (crack filling), and \$10,000 (spot repair of defective sidewalk)
- Street lighting cost to increase by \$10,000 to a budgeted amount of \$200,000.
- Landfill/MRF disposal cost to increase by \$40,000 compared to 2022 budget.
- Due to market of recyclables, anticipated village will pay to dispose of recyclables.

Sanitary Sewer Utility Budget:

- Rate case completed earlier this year has led to an increase in operating revenues (around \$400,000). Forecasted operating expense is \$2.72 million, \$42,000 increase.
- NEW Water is proposing a 5.0% cost increase for treatment of wastewater.

Water Utility Budget:

- Forecasted revenue is \$3.74 million. Projected operating costs are \$3.38 million, a decrease of \$55,000 compared to 2021 budget.
- Water conservation practices installed at GBCI has led to the overall use of less water.

Stormwater Utility Budget:

- Forecasted operating cost is \$630,000 (matches 2022 budget).

No action required.

DISCUSSION/ACTION RE: 2023 STREET RECONSTRUCTION – PROPOSED ROADWAY WIDTHS

Gehin – The design of the 2023 street reconstruction project has started. The topographic survey has been completed. Before getting to far into the design of the project, staff is looking to gain feedback and acceptance on the roadway widths. Four street are being proposed for reconstruction. The existing and proposed paved roadway widths for the four street projects are as follows:

Karen Lane – An existing 31’ Back of curb to Back of curb (B-B) width; proposing to match the existing width of which, in general, is the commonly found width in the Village.

Allouez Terrace – An existing 24’ B-B width; proposing to match the existing width due to the constrained conditions.

Jackson Street – An existing 30’ B-B width; proposing to match the existing width due to the constrained conditions.

Roselawn Blvd. – 2 existing roadway sections. Outside of the island areas the paved width is 37’ B-B; proposing to match the existing paved width. In the island areas proposing to match the existing paved width (21’ B-B lane width); similar to the 2021 reconstruction project island width to be reduced 2-ft (northside) to accommodate future sidewalk.

By Code, the minimum pavement width for a local residential street is 33-feet measured from Back of Curb. With the exception of Roselawn Blvd, the existing paved widths are less than that required by code, but by Resolution the Village can go under the 33ft requirement.

Green/Lefebvre moved to recommend to the Village Board approval of the proposed roadway widths and the resolution allowing for an exception to the minimum width requirement. Motion carried.

DISCUSSION/ACTION RE: HYDROCORP RESIDENTIAL PROPOSAL FOR CROSS-CONNECTION CONTROL SERVICES

Gehin – With the departure of our Building Inspector who assisted the Water Department with the residential cross-connection control inspections, staff reached out to HydroCorp to provide inspection services to meet DNR mandated requirement.

The service agreement is for one year at a cost of \$18,600 and includes:

- Program administration
- Answering calls
- Scheduling inspections
- Inspection documentation
- Program compliance and DNR reporting

Discussion:

- What do the inspectors look for?
- How many inspections have we completed?

Lefebvre/Genrich moved to recommend to the Village Board the approval of the HydroCorp Residential Cross-Connection Control Services contract for one year. Motion carried.

DISCUSSION/REPORT:

REPORT RE: AMENDMENT NO. 2 OF LIBAL STREET ENGINEERING AGREEMENT

Gehin – the amendment number 2 was recently approved by the Village Board in order to keep the project on task. The primary reasons for this amendment are as follows:

- Redesign of the storm sewer between Mission Road and Allouez Ave and the incorporation of Municipality-provided memorandum regarding storm sewer design into project documentation – Water Quality and Design Reports.
- Incorporation of McMahon’s culvert replacement plan sheets, construction details, line work and bid items into Strand’s plan set.
- Identifying and the proper reporting of any wetland impacts associated with the replacement of the existing culvert south of Optimist Park (Sta. 88+40)
- The drafting of proposed storm laterals to include preparation of a construction detail and preparing contract special provisions for storm lateral and connector.

The amendment in the amount of \$14,218.43 will increase the engineering agreement cost from \$590,483.44 to \$604,701.87. The Federal Surface Transportation Block Grant received for the project will reimburse the Village up to 80% of the design and construction.

REPORT RE: TDS UTILITY PROJECT – LOCATING OF STORM LATERALS

Gehin – Staff has met several times with TDS regarding concerns about the avoidance of residential storm laterals. It has been agreed to reduce the bury depth of the fiber optic line at a depth of eighteen inches and TDS will require their contractor to dig pot holes to expose residential sump pump lines. An official MOU is being worked on.

ADJOURNMENT

Lefebvre/Green moved to adjourn at 6:39 p.m. Motion carried.

Minutes submitted by Brad Lange and Sean Gehin

PUBLIC WORK'S COMMITTEE MEETING Minutes

Wednesday, December 14th, 2022

5:30 P.M., Allouez Village Hall

Present: Green, Beyler, Lefebvre, Genrich, Collison

Also Present: Gehin, Lange

MODIFY/ADOPT AGENDA

Meeting called to order by Chairperson Genrich at 5:30 pm.

Beyler/Green moved to approve the modified agenda and place item 7 to 4(a). Motion carried.

APPROVE MINUTES

- a. From the October 12th, 2022 meeting

No action as minutes are not completed.

ANNOUNCEMENTS

None

PUBLIC APPEARANCES

None

4(a). 7. DISCUSSION/ACTION RE: PLACEMENT OF STREET LIGHT AT THE DRIVE TO THE OLDE RIVER CONDOMINIUM HOMEOWNER'S ASSOCIATION

Gehin - The Olde River Condominiums Homeowners Association has formally requested a street light to be installed on Riverside Drive adjacent to or across from the Olde River Condominium driveway entrance. They are requesting the street light for the following reason:

- o Existing entrance is hard to see at night. Added lighting will improve the visibility of the drive entrance, thus increasing approaching traffic's sight distance and awareness of the driveway location. The increased sight distance and driver awareness will make for a safer driveway connection to Riverside Dr.

WPS owns and maintains the street lights in the Village of Allouez. The Village is billed per light on a monthly basis. The Village's monthly street lighting cost is approximately \$16,500.

A formal request to WPS has been made for the proposed street light. The application is attached for reference purposes. The monthly cost to provide a 250 W equivalent LED light is \$22.75 per month

Discussion:

Will a 250 watt be enough?

Typical residential is 150 watt

Beyler/Lefebvre moved to recommend to the Village Board the installation of the street light. Motion carried.

NEW BUSINESS:

DISCUSSION RE: SUMMARY OF THE LIBAL ST. PUBLIC INFORMATIONAL MEETING NO. 3

Gehin - The Village of Allouez held a third public informational meeting on December 6th, 2022 to discuss the proposed improvements for the reconstruction of Libal Street between Wisconsin Highway (WIS) 172 and Kalb Avenue.

The meeting included an open house from 5:30 to 6:30 P.M., and a presentation provided by Strand Associates during the Village Board meeting. The objective of the meeting was to provide updates regarding the proposed project, show the proposed right-of-way acquisition limits, and listen to comments, concerns, or suggestions.

The proposed project will reconstruct Libal Street from WIS 172 to Allouez Avenue and replace the existing pavement from Allouez Avenue to Kalb Avenue. The preliminary design of the reconstruction section from WIS 172 to Allouez Avenue investigated options for roadway widths, bike lanes, parking, and sidewalks. New storm sewer will be constructed in this section. New sidewalk is proposed between Greene Avenue and Allouez Avenue on the west side of Libal Street.

The pavement replacement section from Allouez Avenue to Kalb Avenue will construct a new asphaltic surface while maintaining the existing curb and gutter and existing sidewalk. Existing curb and gutter and sidewalk in poor condition will be replaced as necessary. New sidewalk is proposed north of Beaupre Street to Kalb Avenue on the east side of Libal Street. The existing storm sewer will be reviewed and spot repairs completed as necessary. The project is anticipated to begin construction as early as 2024.

No action needed

DISCUSSION/ACTION RE: LIBAL ST. PROJECT REAL ESTATE ACQUISITION

Gehin – plans are at 60% completed and with the completion of the preliminary plans the right-of-way acquisition limits have been determined. It is anticipated that right-of-way will be acquired from approximately 94 parcels. The type of land acquisition include: Temporary Limited Easement (TLE), FEE and Permanent Limited Easement (PLE).

A Transportation Project Plat has been prepared describing the needed project right-of-way.

Green/Beyler moved to recommend to the Village Board to approve the land acquisitions as shown on the Libal Street Transportation Project Plat. Motion carried.

DISCUSSION/ACTION RE: MANITOWOC PUBLIC UTILITIES FIRST RESPONDER SERVICE AGREEMENT

Gehin - The Locator and First Responder Service Agreement signed with Manitowoc Public Utilities (MPU) on July 2nd, 2008 has been amended. The amended agreement has been edited removing the locating services previously included in the original agreement between Allouez and MPU.

For consistency and liability purposes the locating of the CBCWA water transmission line has been transferred to MPU's locating contractor.

Discussion:

Should the Village be listed as an additional insured?

Beyler/Collison moved to recommend to the Village Board approval of the amended Manitowoc Public Utilities First Responder Service Agreement. Motion carried.

REPORT RE: LIBAL STREET – MOSS & ASSOCIATES REAL ESTATE ACQUISITION SERVICES PROPOSAL

Gehin – the Village Board has approved the agreement with Moss and Associates at the December 6, 2022 Village Board meeting.

The agreement will cost between \$80,000 and \$100,000 and does not include any payments for Temporary Limited Easement (TLE), FEE and Permanent Limited Easement (PLE).

ADJOURNMENT

Lefebvre/Collison moved to adjourn. Motion carried.

Minutes submitted by Brad Lange and Sean Gehin

VILLAGE OF ALLOUEZ

Allouez Village Hall • 1900 Libal Street • Green Bay, Wisconsin 54301-2453
Phone No.: (920) 448-2800 • Fax No.: (920) 448-2850

Department of Public Works

01/30/2023

2023 STORM LATERAL SPECIAL ASSESSMENTS

This year the Village of Allouez is proposing to reconstruct the following streets:

1. Roselawn Boulevard – ± 1400' East of Riverside Dr. to Webster Ave.
2. Karen Lane – Libal St. to Greenwald St.
3. Allouez Terrace – Monroe Ave. to Termini
4. Jackson Street – Allouez Terr. to Derby Ln.

As a part of the project, any property that currently does not have a storm sewer lateral will be provided one from the storm sewer in the street to the property line. For those properties sharing an existing lateral, a new separate storm lateral will be provided to each property. In accordance with Village Code, the cost to install a new lateral is assessable to the benefited property owner. The renewal of an existing lateral from the main to the street right-of-way (property line) is not an assessable charge. The proposed assessments are being handled consistent with past practice to ensure equity for all property owners.

The estimated cost to install a new storm lateral is approximately \$2,000 to \$2,500. The storm lateral special assessments by street are currently being computed. The payment procedure is described in the enclosed Engineering Report on Special Assessments. The Final Special Assessment will be computed based on actual project cost and will be mailed after completion of the project, usually in March or April the following year.

A Preliminary Resolution of Intent to Levy Special Assessments is necessary to begin the assessment process. Along with the Village Board adoption of the resolution, the Board will set the date of the Special assessment hearing. Based on the project schedule, staff is recommending that the hearing be held during the Village Board meeting planned for on March 7, 2023.

Suggested Motion

A recommendation to the Village Board to approve the Preliminary Resolution of Intent to Levy Special Assessments and to set a Public Hearing date of March 7th, 2023.

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Department of Public Works

STORM SEWER LATERAL ASSESSMENTS FOR 2023 STREET RECONSTRUCTION PROJECT

Below is an outline for the implementation of the storm lateral special assessments for the 2023 street reconstruction project (AL-2023-01 & AL-2023-02). Per Village Ordinance (Section 350-1) the installation of new laterals is assessable to the benefited properties.

In summary, the process is as follows:

1. The Public Works Department prepares letter to resident, preliminary resolution to levy special assessment, engineering report, and notice of special assessment hearing.
2. On February 1st the Public Works Committee to review and recommend Village Board approval of the preliminary resolution to levy special assessments and discusses possible date for the public hearing (March 7th). Assessment financing to be reviewed by the Finance Personnel AD Hoc Committee.
3. On February 7th the Village Board adopts the preliminary assessment resolution and establishes March 7th for the public hearing.
4. The Public Works Department with help from the Village Clerk mails letter, notice and engineering report to benefited property owners on the February 10th. Engineering Report is placed on file with the Village Clerk.
5. A notice of the special assessment hearing is published by the Village Clerk two weeks before the public hearing. Target date is February 21st.
6. Public Works Department to conduct an informational meeting on the 16th of February from 6 to 7 pm in the Village Hall Board Room. Purpose of the meeting is to provide a brief presentation of the project, discuss the lateral assessment process, and to answer resident questions.
7. On March 7th the Village Board to hold the public hearing and receives resident testimony. After closure of the hearing the Village Board approves the engineering report containing estimated cost of the lateral assessments.
8. At a date to be set after January 1, 2024, the Village Board approves the final resolution which establishes the final cost to be assessed based on final construction costs of the project. The final resolution shall be published as a Class I notice (10 days).
9. Invoices are sent to the residents (usually April 2024). Invoice shall also include cost of private side lateral replacement if applicable.
10. Special assessments are due and payable 30 days from the date of the invoice issued by the Village. If paid within 30 days, no interest shall be added. Not paid within 30 days from the date of the invoice issued by the Village shall automatically be placed on the next five real estate tax bills in equal installments. Interest will be added in the amount of 4% per year on the unpaid balance. The balance may be paid in full at any time with interest calculated through the month of payment.

**PRELIMINARY RESOLUTION OF INTENT
TO LEVY SPECIAL ASSESSMENTS**

RESOLUTION 2023-02

BE IT RESOLVED by the Village Board of Allouez, Brown County, Wisconsin:

THAT it intends to perform the following municipal work or improvements:

STORM SEWER LATERAL INSTALLATION

in the following assessment district:

Roselawn Boulevard – ± 1400' East of Riverside Drive to Webster Ave.
Karen Lane – Libal St. to Greenwald St.
Allouez Terrace – Monroe Ave. to Termini
Jackson Street – Allouez Terr. to Derby Ln.

 X Under general taxation powers, and special assessment shall not exceed the benefits to the property.

 Under police powers, and special assessments shall be determined by the Village Board.

The number of installment payments in which the special assessments may be paid shall be determined at the hearing to be held concerning the matters contained in this resolution and the following report.

THAT the Village's Public Work's Director shall prepare the report required by Wisconsin Statute 66.0703, and file the same with the Village Clerk-Treasurer.

PASSED AND ADOPTED by the Village Board on the 7th day of February, 2023.

James F. Rafter, Village President

ATTEST:

Carrie Zittlow, Village Clerk-Treasurer

NOTICE OF SPECIAL ASSESSMENT HEARING

WHEREAS the Village Board of Allouez, Brown County, Wisconsin has adopted a resolution that certain improvements be carried out in the following Assessment Area and as provided in the Village of Allouez Street & Utility Reconstruction Project AL-2023-01 & AL-2023-02.

Proposed Improvements:

Storm Sewer Laterals

Assessment Area:

1. Roselawn Boulevard – ± 1400' East of Riverside Dr. to Webster Ave.
2. Karen Lane – Libal St. to Greenwald St.
3. Allouez Terrace – Monroe Ave. to Termini
4. Jackson Street – Allouez Terr. to Derby Ln.

THAT special assessments be levied against the appropriate property owners in the Assessment Area and per the Assessment Report.

THAT the Village's Public Works Director has made and filed with the Village Clerk-Treasurer a report complying with the requirements of Wisconsin §66.0703. Said report includes an estimate of the cost of the proposed improvements and an assessment schedule, and any other information relative to the plans and specifications of Project AL-2023-01 & AL-2023-02.

NOTICE IS HEREBY GIVEN that the reports on file in the Clerk-Treasurer's office may be inspected during regular office hours, Monday through Thursday from 7:00 a.m. to 4:30 p.m., and Friday from 7:00 a.m. to 11:00 a.m., at the Allouez Village Hall, 1900 Libal Street, Green Bay, Wisconsin.

NOTICE IS FURTHER GIVEN that the Village Board will hold a public hearing concerning the matters contained in the preliminary resolution, 2023-02 and the report on:

TUESDAY, MARCH 7th, 2023
6:30 P.M.
ALLOUEZ VILLAGE HALL (1900 Libal St.)

All persons interested, or their representatives, may appear at the hearing and be heard.

Dated this 7th day of February, 2023

Carrie Zittlow

Village of Allouez Clerk-Treasurer

Publish February 21st, 2023 (Affidavit Requested)

VILLAGE OF ALLOUEZ

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Department of Public Works SPECIAL ASSESSMENT NOTICE

February 16th, 2023

This spring the Village of Allouez will begin reconstructing the following streets:

1. Roselawn Boulevard – ± 1400' East of Riverside Dr. to Webster Ave.
2. Karen Lane – Libal St. to Greenwald St.
3. Allouez Terrace – Monroe Ave. to Termini
4. Jackson Street – Allouez Terr. to Derby Ln.

If you are a recipient of this letter, your property will be special assessed for the installation of a new storm sewer lateral.

As a part of the project, any property that currently does not have a storm sewer lateral will be provided one to the property line. For those properties sharing an existing lateral, a new separate storm lateral will be provided to each property. In accordance with Village Code, the cost to install a new lateral is assessable to the benefited property owner. The replacement of existing laterals from the main to the street right-of-way (property line) are not an assessable charge. The proposed assessments are being handled consistent with past practice to ensure equity for all property owners.

The estimated cost of the special assessment by address along with payment procedures are provided on the enclosed Engineering Report on Special Assessments. Special assessment bills are computed and mailed after completion of the project, usually in March or April the following year.

A special assessment hearing will be held before the Allouez Village Board on March 7, 2023 at 6:30p.m. located at Allouez Village Hall, 1900 Libal Street.

Enclosed is a copy of the Engineering Report and Notice of the Hearing. If you have any questions, please feel free to call or email Jeff Piette, Engineering Technician at 920-448-2809, jeff.piette@villageofallouezwi.gov or my contact information can be found below.

Sincerely,



Sean Gehin, P.E.

Director of Public Works

Village of Allouez

Ph. 920-448-2802

Email: sean.gehin@villageofallouezwi.gov

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Department of Public Works

ENGINEERING REPORT ON SPECIAL ASSESSMENTS INSTALLATION OF: STORM SEWER LATERALS

HEARING DATE:
March 7th, 2023 6:30 P.M.
Allouez Village Hall, 1900 Libal Street

This report is submitted in accordance with the requirements of Wisconsin §66.0703, and the preliminary resolution of the governing body of the Village of Allouez, Wisconsin, dated February 7th, 2023, determining the levy of special assessments on benefitted properties for public improvements described in this report.

Purpose of Project:

The purpose of this project is to provide the residents on the following streets with a dependable lateral to the Village's storm sewer system, in compliance with Village of Allouez Ordinance Chapter 350.

Assessment Area:

1. Roselawn Boulevard –± 1400' East of Riverside Dr. to Webster Ave.
2. Karen Lane – Libal St. to Greenwald St.
3. Allouez Terrace – Monroe Ave to Termini
4. Jackson Street – Allouez Terr. to Derby Ln.

Improvements:

Installation of new 6" PVC storm sewer laterals from the main line to the village right-of-way line on the above listed streets.

Method of Assessment:

The amount assessed for the storm sewer laterals will be on a per street basis and shall be based on the amount equal to the actual cost per foot of pipe installed from the main to the right-of-way (property line). The total footage of 6-inch pipe installed on a street shall be multiplied by the cost per foot then divided equally by the number of property owners receiving a lateral to the right-of-way line. The actual cost is obtained from the official bid document of the low bidder.

Storm Sewer Lateral Cost Example:

Feet Installed	600
Cost Per Foot	\$70.00
Total Cost of Pipe	\$42,000.00
Total Number of Properties:	20
Cost Per Service	\$2,100.00

Establishment of Storm Sewer Lateral Rate:

The costs generated in this report are based on estimates only. The cost assessed to a property owner may not exceed the estimated amount on the engineers estimate spreadsheet and are anticipated to be lower.

Financing of Assessment:

Payment for such work or improvements shall be due and payable 30 days from the date of the invoice issued by the Village. If paid within 30 days, no interest shall be added. Not paid within 30 days from the date of the invoice issued by the Village shall automatically be placed on the next five real estate tax bills in equal installments. Interest will be added in the amount of 4 % per year on the unpaid balance. The balance may be paid in full at any time with interest calculated through the month of payment.

Hearing:

All persons interested, or their representatives, may appear at the Special Assessment Hearing to be held on Tuesday, March 7th, 2023 at 6:30 pm in the Village of Allouez Municipal Building, located at 1900 Libal Street.

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Department of Public Works

01/30/2023

2023 STREET & UTILITY RECONSTRUCTION PROJECT

Preliminary plans for the reconstruction of the following streets in 2023 have been completed:

- Roselawn Boulevard – ± 1400' East of Riverside Dr. to Webster Ave.
- Karen Lane – Libal St. to Greenwald St.
- Allouez Terrace – Monroe Rd. to Termini
- Jackson Street – Allouez Terr. to Derby Ln.

In general, the street and utility reconstruction project improvements include the removal of the existing asphalt pavement, concrete curb and driveways; the relaying of the existing public utilities (sanitary sewer, watermain and storm sewer) and renewal of exiting laterals; roadway excavation and placement of base aggregate; pouring of concrete curb, driveway and sidewalk; asphalt paving and landscape restoration.

To avoid impacts to the trees located within the Roselawn Blvd. islands and lower the project cost, the Village is proposing to improve the failing sanitary sewer by the insertion of CIPP liner. In addition, due to the overall condition (good) of the existing trunk-line storm sewer, improvements to the existing system will be limited to the replacement of inlets and storm leads and spot repair of the trunk-line storm sewer. An estimated overall Roselawn Blvd project savings of approximately \$175,000.

The estimated cost of the street reconstruction project is approximately \$2.7 million. The project will be funded by Village bonding in 2023.

A Public Informational Meeting is tentatively planned for the evening of February 16th at the Village Hall boardroom.

Suggested Motion

Update Only.

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Department of Public Works

01/30/2023

2023 SANITARY SEWER LINING PROJECT

To address failing sewer pipe and reduce clearwater intrusion into the Village's collection system, staff is proposing the Cured-In-Place Pipe (CIPP) lining of the following sanitary sewers:

- Roselawn Blvd. (1800') – East Half

The estimated cost of the lining project is estimated at \$80,000. The project will be funded by Village bonding in 2023. Sewer lining work to be completed prior to the beginning of the Roselawn Blvd street and utility reconstruction project.

Suggested Motion

Update Only.

VILLAGE OF ALLOUEZ

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Department of Public Works

01/10/2023

2023 STREET RESURFACING PROJECT

This year the Village of Allouez is proposing to obtain contractor bid pricing for the resurfacing of the streets listed below. In addition, alternate street projects will be bid in the event the Village receives favorable bid prices.

- Longview Ave. – Libal St. to E. River Dr.
- E. Mission St. – Webster Ave. to Libal St.
- Derby Ln. – Riverside Dr. to Webster Ave.
- Bid Alternate No. 1 – Kenney St. – Libal St. to Jenkel Ter.
- Bid Alternate No. 2 – Van Buren St. – Allouez Ter to Derby Ln

Based on the distress/condition of the pavement, the maintenance effort applied consists of the following to preserve the life of the existing asphalt pavements:

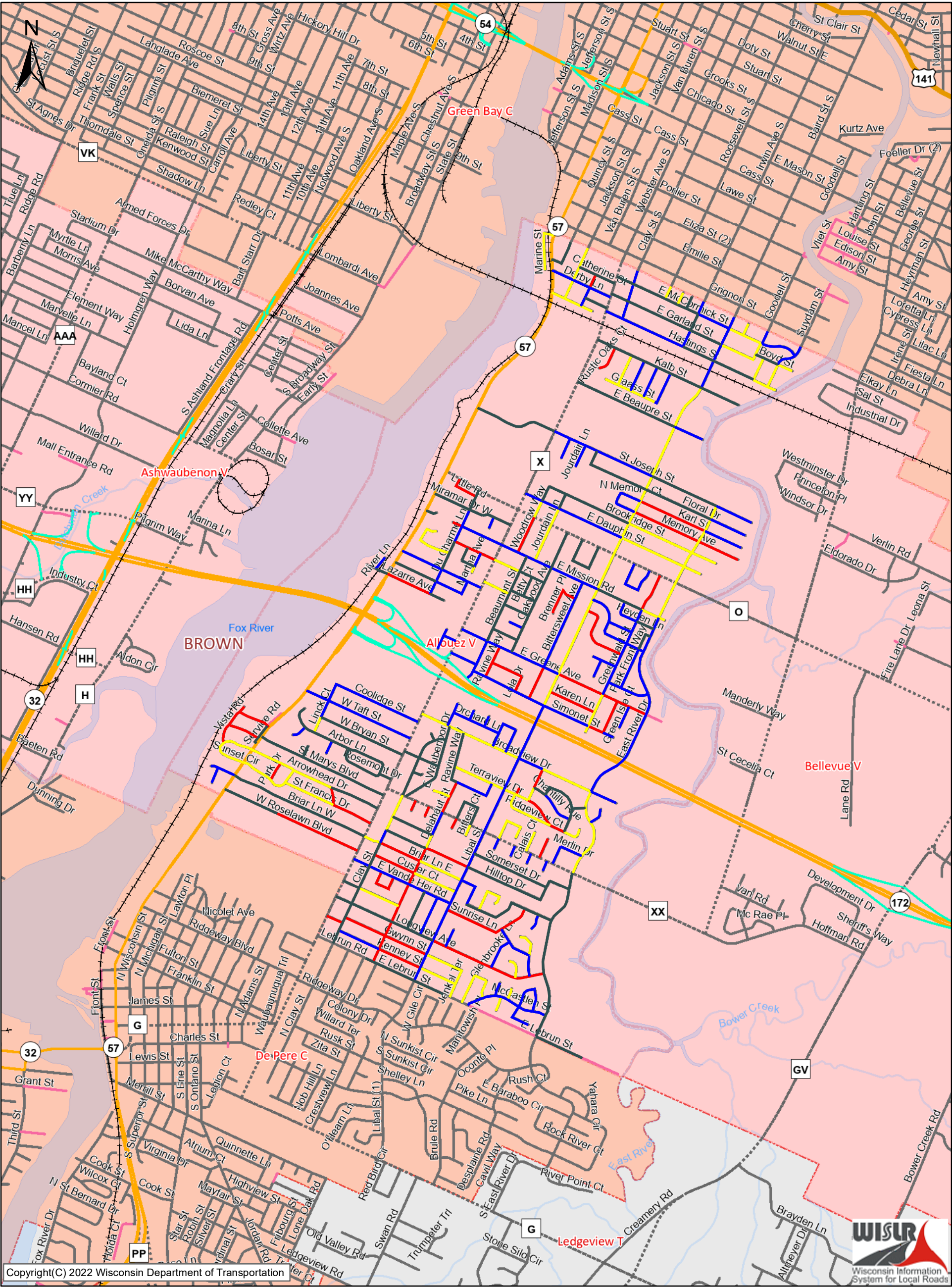
- Mill and Overlay - The milling and resurfacing of the top 2” of the existing asphalt pavement. The work also includes the removal and replacement of defective concrete curb and gutter.
- Pavement Replacement/Rehabilitation - Full depth removal of the existing asphalt, placement of 4” of asphalt, the shaping and compaction of the existing base, and the repair of defective concrete curb and gutter.

The estimated cost of the street resurfacing project is \$500,000. The funding for the street resurfacing project is supported primarily by the Public Work’s paving account, however a portion of the project cost is allocated to other public works and utility accounts. Besides paving, the project includes a number of other street and utility repairs. Those include; replacement of defective curb, replacement and adjustment of manhole and inlet covers, spot repairs to inlet and manholes, spot repair to storm and sanitary sewer, replacement of defective sidewalk, and landscape restoration.

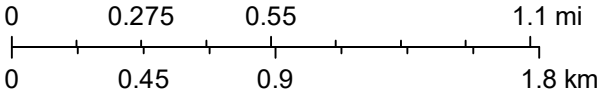
Suggested Motion

A recommendation to the Village Board to proceed with the bidding of resurfacing project as presented in the Village’s 5-yr Capital Improvement Plan.

WISLR Map



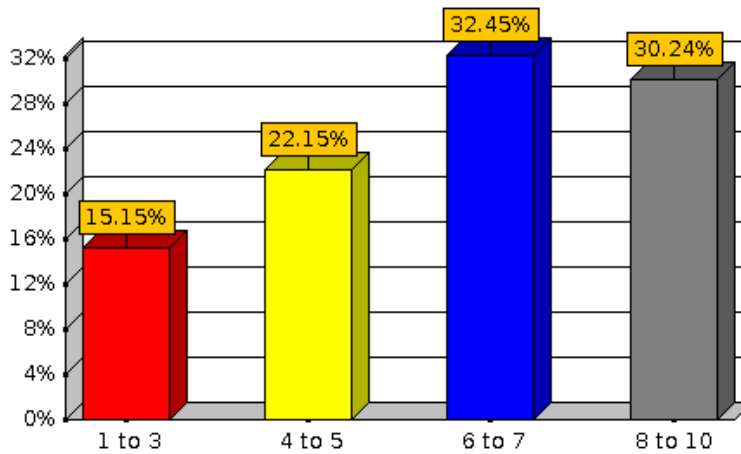
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wislr-fl3		State Trunk Network		County Roads		Cities/Villages/Towns	
1-3	Interstate Highway	On-Off Ramp	County Trunk Hwy	Ineligible Roads	Town	City	
4-5	USH Highway	Connector	County Forest Roads	Rivers	Counties	Village	
6-7	USH Connecting Highway	Frontage Road	Other County Roads	Lakes			
8-10	State Trunk Highways	Wayside					
Railroads	STH Connecting Highways	Rest Area	Local Roads				
		Weigh Station	Municipal/Local Roads				

Condition Frequency Report - Paved Village of Allouez

Generated on 12/15/2021 09:15:26 AM

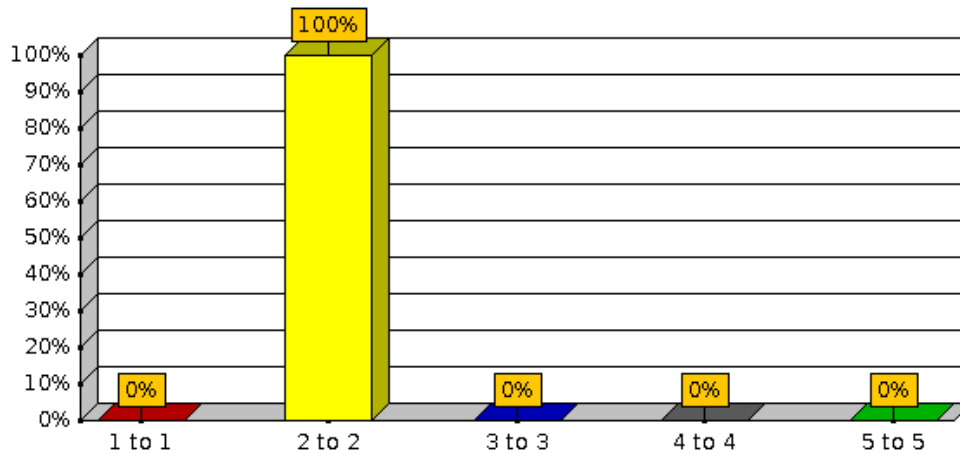


Rating Range

- Based on 54.61 miles of rated roadways.
- Paved: 45,50,52,55,57,60,65,70,75

Condition Frequency Report - Unpaved Village of Allouez

Generated on 12/15/2021 09:15:30 AM



Rating Range

- Based on 0.04 miles of rated roadways.
- Unpaved: 35,40

***The information shown is based on actual data. Pavement sections without actual rating data were not included in this analysis.*

Rating system

Surface rating	Visible distress*	General condition/ treatment measures
10 Excellent	None.	New construction.
9 Excellent	None.	Recent overlay. Like new.
8 Very Good	No longitudinal cracks except reflection of paving joints. Occasional transverse cracks, widely spaced (40' or greater). All cracks sealed or tight (open less than 1/4").	Recent sealcoat or new cold mix. Little or no maintenance required.
7 Good	Very slight or no raveling, surface shows some traffic wear. Longitudinal cracks (open 1/4") due to reflection or paving joints. Transverse cracks (open 1/4") spaced 10' or more apart, little or slight crack raveling. No patching or very few patches in excellent condition.	First signs of aging. Maintain with routine crack filling.
6 Good	Slight raveling (loss of fines) and traffic wear. Longitudinal cracks (open 1/4"–1/2"), some spaced less than 10'. First sign of block cracking. Sight to moderate flushing or polishing. Occasional patching in good condition.	Shows signs of aging. Sound structural condition. Could extend life with sealcoat.
5 Fair	Moderate to severe raveling (loss of fine and coarse aggregate). Longitudinal and transverse cracks (open 1/2") show first signs of slight raveling and secondary cracks. First signs of longitudinal cracks near pavement edge. Block cracking up to 50% of surface. Extensive to severe flushing or polishing. Some patching or edge wedging in good condition.	Surface aging. Sound structural condition. Needs sealcoat or thin non-structural overlay (less than 2")
4 Fair	Severe surface raveling. Multiple longitudinal and transverse cracking with slight raveling. Longitudinal cracking in wheel path. Block cracking (over 50% of surface). Patching in fair condition. Slight rutting or distortions (1/2" deep or less).	Significant aging and first signs of need for strengthening. Would benefit from a structural overlay (2" or more).
3 Poor	Closely spaced longitudinal and transverse cracks often showing raveling and crack erosion. Severe block cracking. Some alligator cracking (less than 25% of surface). Patches in fair to poor condition. Moderate rutting or distortion (1" or 2" deep). Occasional potholes.	Needs patching and repair prior to major overlay. Milling and removal of deterioration extends the life of overlay.
2 Very Poor	Alligator cracking (over 25% of surface). Severe distortions (over 2" deep) Extensive patching in poor condition. Potholes.	Severe deterioration. Needs reconstruction with extensive base repair. Pulverization of old pavement is effective.
1 Failed	Severe distress with extensive loss of surface integrity.	Failed. Needs total reconstruction.

* Individual pavements will not have all of the types of distress listed for any particular rating. They may have only one or two types.

5-YR 2021-2025 STREET AND UTILITY CAPITAL IMPROVEMENT PLAN

THE CAPITAL IMPROVEMENT PLAN IS A WORKING AND PLANNING DOCUMENT AND AS SUCH IS SUBJECT TO CHANGE AT ANY TIME

Street Maintenance Projects (Mill/Overlay and Reclaiming--Funded in Public Works Operating Budget)

Year 1-2021		Year 2-2022	Year 3-2023	Year 4-2024	Year 5-2025	Other Street Projects For Consideration For Years 2023 thru 2025
(1)St. Mary's Blvd (\$226k) Rosemont Dr (\$170k) Kalb St (\$120k) Hilltop Dr McCormick St. St. Joseph St Alley Way (1) Sewer Impr. (\$150k) By 2021 Bond Funds		Gwynn St-Libal St to Jenkel Terr (\$73k) Jenkel Terr-Lebrun St to Gwynn St (\$70k) Dauphin St-Webster Rd to Libal St (\$100k) Hastings St.-Webster Ave to S. Irwin Ave (\$81k) Patrick Ct (\$27k) Michael Ct. (\$28k) Rustic Oaks-Kalb to Termini (\$100k) Kenney St.-Clay St to Delahaut St(\$40k)	Longview Ave-Libal St. to E. River Dr. (\$350k) E. Mission St. - Webster Ave to Libal St. (\$100k) Derby Ln-Riverside Dr to Webster Ave. (\$72k) Alt. - Kenney St-Libal St to Jenkel Ter (\$83k) Alt. - Van Buren St. - Allouez Ter to Derby Ln (\$34k)	Regina St - Simonet St to Greene Ave (109k) Brenner Place - Bittersweet Ave to Termini (\$134k) Whitney St - Du Charme Ln to Webster Ave (\$107) Sunrise Ln-Libal St to Briar Ln (\$212K)	Memory Ave- Libal St to Termini (\$160k) Broadview Dr - Webster Ave to Libal St (\$139) Greene Ave. - Webster Ave. to Libal St (\$\$\$)	Broadview Dr. - Libal Dr. to East River Dr. Lazarre St-Du Charme to Riverside Dr Custer Ct-Clay St to Libal St Gwynn St-Clay St to Delahaut St Greenwald St-Mission Rd to Allouez Ave Greene Ave-Webster Ave to Libal St. E. Hasting St. - Clay St. to Irwin St. - R&R of Remanent Lead Services E. Dauphin St, Memory Ave, Floral Dr. (Libal to East River Dr) St. Joseph St. - Webster Ave. to Libal St. Little Road Van Buren St. - Allouez Terr to Derby Ln
Cost	\$500,000	\$500,000	\$500,000	\$500,000	\$500,000	

Street and Utility Reconstruction Projects--Bond Financing

Year 1-2021		Year 3-2023	Year 5-2025	Other Street Projects For Consideration For Years 2023 and 2025
Beaumont St-Greene to Mission (\$1.5M) (Paser2/1971) (Replace Wat/San/Stm) Kalb St-Libal to Termini (\$600k) (Paser2/1982) (Replace San/ Inst. 24" Stm) Roselawn Blvd-West Half (\$1.5M) (Paser3/1994) (Replace Wat/San/Stm)		Karen Ln-Libal to Greenwald (\$911k) (Paser3/1964) (Replace Wat/San) Roselawn Blvd-East Half (\$1.0M) (Paser3/1994) (Replace Wat and Review Condition of San/Stm) Claude Allouez Ter- Riverside Dr. to Termini (\$489k) (Paser4/1993) (Replace Wat and Review Condition of San/Stm) Jackson St -Allouez Ter to Derby Ln (\$245k) (Paser4/1989) (Replace Wat and Review Condition of San/Stm)	Delahut St-Lebrun to Vande Hei Rd (\$1.45M) (Paser3/1993) (Replace Wat/San/Stm) Karl St-Libal to East River Dr (\$1.3M) (Paser3/1971) (Replace Wat/San/Stm) Brevoort Lane-Service to Vista (\$425k) (Paser3/1972) (Replace San/Stm) Stambaugh Rd-Service to Vista (\$426k) (Paser3/1989) (Replace San/Stm) Vista Rd-Sunset to Termini (\$417k) (Paser3/1981) (Line San/Replace Stm)	St. Francis Dr-Crescent Dr to Webster Ave St. Francis Dr-Langlade to Crescent Dr E. Briar Ln-Clay St to Libal St Blackhawk Dr-200' East of Libal to Greenwald Ravine Way-Simonet St to Greene Delahaut St-Vande Hei Rd to Detrie Dr Tower View/Lola Dr-Ravine Way to Simonet St Little Rd-DuCharme La to Allouez Ave Bittersweet Ave-Greene Ave to Simonet St Grande Rue, Terraview Dr, Ridgeview Ct, Chantilly Rue Park Drive-St. Francis to Arrowhead Dr.
Cost	\$3,600,000	\$2,650,000	\$4,000,000	

Stormwater Treatment Projects-Fund 61 + Grants

2020 -Bethel SW Pond (\$600k)
(Finance via DNR Grant and 2019 Bonding)
Bethel Pond- Native Plantings (\$35k)
By 2021 Bond Funds

Parks Improvements-Paving

Phase 2 -Green Isle Roadway (\$250K)

WisDOT Projects--Allouez Cost Share and Utility Replacement--Bond Financing

Year 1-2021		Year 2-2022	Year 3-2023	Year 4-2024	Year 5-2025	Bipartisan Infrastructure Law (BIL) Funding Potential Projects - Simple - Mill & Overlay
(2)Doty SRTS Engineering (\$55k) SRTS Grant (\$49k) Plat and R/W (\$50k)		(3)DOTY SRTS Construction in 2022 (\$620k) SRTS Grant Const (\$419k)		(4)Libal Street Impr Project Construct 2024 (\$4.68M) STBG Const Grant (\$3.74M) Utility Improvements (\$500k)	(5) Greene Ave-Libal to E. River Dr (\$1.6M) LRIP Discretionary Funding (Paser3/1992) (Replace Wat/San/Stm)	Libal St. - LeBrun St. to Vande Hei Rd Broadview Drive - Webster Ave. to East River Drive
(4)Libal Street Impr Project Engineering Street (\$651k) STBG Grant Eng (\$521k) Engineering Utilities (\$30k) Plat and R/W (\$25k+125K)						
Borrowing (Bond) Bond Cost			\$5,500,000		\$4,000,000	

Notes

Updated: 11/4/2016; 8/18/2017; 12/13/2017; 4/2/2018; 07/13/2020; 05/06/2022
(1) St. Mary's Blvd - Sewer lining and Lateral Replacement Project to Be Funded by 2021 Bond
(2) Doty SRTS Engineering and R/W Acquisition funded by 2019 Bond
(3) Construction of DOTY SRTS Project in 2022 to be funded by 2021 Bond
(4) Libal Street Improvement Project - Begin Design 2021 Construct 2024.
Partially funded by Bond funds (2021 & 2023) and Federal Sufurace Transportation Block Grant
(5) Village notified by WDOT of LRIP Discretionary Funding \$400,000

Pavement Surface Evaluation and Rating (PASER)

Surface Rating	General Condition
10	Excellent
9	Excellent
8	Very Good
7	Good
6	Good
5	Fair
4	Fair
3	Poor
2	Very Poor
1	Failed

Village of Allouez
DEPARMENT OF PUBLIC WORKS FUNDABLE ARPA PROJECTS
DATE: 01/23/2023

Project Description	Board Approval	Est. Cost	Street/Sidewalk	Sanitary Sewer	Watermains	Storm Sewer	Parks	Total	Comments
2023 ARPA ALLOCATION	---		---	---	---	---	---	\$1,454,264.90	
Webster Ave Emergency Sewer Repair	\$44,425.00	---	---	---	---	---	---	---	
Sanitary Sewer Repair Sleeve and CIPP Liner	---	---	---	\$25,283.00	---	---	---	\$25,283.00	
Temporary Traffic Control - Brown County	---	---	---	\$493.03	---	---	---	\$493.03	
	---	---	---	---	---	---	---	---	
Webster Ave. Sanitary Televising	\$44,488.00	---	---	---	---	---	---	---	
Roselawn Boulevard to Broadview Drive	---	---	---	\$35,607.30	---	---	---	\$35,607.30	
Woodview Lane to Allouez Avenue	---	---	---	---	---	---	---	---	
Allouez Avenue to North Village Limits	---	---	---	---	---	---	---	---	
	---	---	---	---	---	---	---	---	
Storm Sewer and Structure Repair	\$44,488.00	\$50,000.00	---	---	---	---	---	---	
Misc. Storm Sewer and Inlet Repair	---	---	---	\$50,000.00	---	---	---	\$50,000.00	
Village Water System - Pump Station Building and Site Improvements									
Engineering - Plans, Specifications and Estimate	---	\$25,000.00	---	---	\$25,000.00	---	---	\$25,000.00	
Site Security Improvements (i.e. Fencing, Lighting, etc.)	---	\$100,000.00	---	---	\$100,000.00	---	---	\$100,000.00	
Building Improvements - Sanitary Survey Mandated Repairs	---	\$50,000.00	---	---	\$50,000.00	---	---	\$50,000.00	
GIS Mapping Renovations									
2019 & 2021 Record Drawing Data Conversion	---	\$200,000.00	\$40,000.00	\$40,000.00	\$40,000.00	\$40,000.00	\$40,000.00	\$200,000.00	
Webster Ave Mapping	---	---	---	---	---	---	---	---	
Update GIS System Mapping - Mainline Survey	---	---	---	---	---	---	---	---	
Uploading of System Attributes	---	---	---	---	---	---	---	---	
Creation of Field Applications (i.e. Sewer Cleaning)	---	---	---	---	---	---	---	---	
Creation of Mapping Layers i.e. Garbage, Plowing, etc.	---	---	---	---	---	---	---	---	
Private Utility Mapping (TDS)	---	---	---	---	---	---	---	---	
Fuel Island Repair									
Replacement/Repair of Dispenser Fuel Containment System	---	\$50,000.00	---	---	---	---	---	\$50,000.00	
LeBrun St. Corridor Planning (Stage 1)									
Residential Yard Waste Drop-Off Improvments	---	\$50,000.00	---	---	---	---	---	\$50,000.00	
LeBrun Roadway & Utility Improvements (Curb and Gutter and Trail)	---	---	---	---	---	---	---	---	
Replacement of Box Culvert	---	---	---	---	---	---	---	---	
Weise Park Improvements	---	---	---	---	---	---	---	---	
Stormwater Utility Funding	---	\$300,000.00	---	---	---	---	---	\$300,000.00	
In Absence of Rate Study	---	---	---	---	---	---	---	---	

\$775,000.00

\$775,000.00