



VILLAGE OF  
**WHEELING**  
ILLINOIS

# Capital Improvement Plan

2021-2025

Village of Wheeling  
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**CAPITAL IMPROVEMENT PLAN**  
**VILLAGE OF WHEELING, ILLINOIS**  
**JANUARY 1, 2021 – DECEMBER 31, 2025**

Patrick Horcher  
*Village President*

Mary Krueger  
Ray Lang  
Mary Papantos  
Jim Ruffatto  
Joe Vito  
Dave Vogel  
*Village Trustees*

Elaine Simpson  
*Village Clerk*

Jon Sfondilis - *Village Manager*  
Michael Crotty – *Assistant Village Manager/Director of Human Resources*  
Michael Mondschain - *Director of Finance*  
James Dunne - *Police Chief*  
Shari Huizar - *Director of Human Services*  
Ross Klicker - *Director of Community Development*  
Michael McGreal- *Fire Chief*  
Daniel Kaup - *Director of Public Works*  
Luca Ursan - *Director of Information Technology*  
Patrick Ainsworth - *Director of Economic Development*

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TO: Jon Sfondilis, Village Manager

FROM: Daniel Kaup, Director of Public Works

DATE: December 31, 2020

RE: Letter of Transmittal – 2021-2025 Capital Improvement Plan

With this Fiscal Year 2021-2025 edition of the Public Works Department Capital Improvement Plan (CIP), Wheeling continues to fulfill its responsibilities to maintain and enhance community infrastructure and capital assets by annually refining and updating a comprehensive five-year plan of action.

The purpose of this Plan is to:

- Continue to provide quality, cost-effective public services;
- Plan, schedule and implement all first year CIP capital projects and incorporate those projects as an integral part of Village's Annual Budget;
- Tentatively schedule all capital projects over the remaining four (4) year fixed period with appropriate planning and implementation;
- Budget priority projects and develop a project revenue policy for proposed improvements;
- Coordinate the activities of various departments in meeting project schedules;
- Monitor and evaluate the progress of capital projects;
- Inform the public of projected capital improvements;
- Maintain the water utility system starting at the receiving points of supply from the Northwest Water Commission throughout the entire Village owned distribution network and ending at each water customer;
- Promote traffic safety and comfort through improvement, maintenance, and reconstruction of deficient roads, including street lighting and appropriate traffic controls;

- Enhance the safety and convenience of pedestrians, school children, cyclists and the disabled through the improvement of sidewalks and multi-modal infrastructure;
- Maintain and improve storm and wastewater collection, conveyance and systems management through construction and timely repair of sanitary and storm sewer systems;
- Maintain public works and related essential services;
- Serve the diverse needs of homeowners, businesses, and commuters;
- Preserve land values and other desirable characteristics to assure that the quality of life in Wheeling will be maintained in the future.

In summary, this is a plan to protect, preserve, and promote community standards. I trust that you will find it to be a useful guide and an informative reference document.

Finally, please let me take this opportunity to express my appreciation to the Public Works Departments' staff for the excellent work in compiling, editing and organizing this plan.

Very truly yours,



---

Daniel Kaup  
Director of Public Works

**DEFINITIONS**

The National Council on Government Accounting has defined the Capital Improvement Plan (CIP) as:

*“A plan for capital expenditures to be incurred each year over a fixed period of years to meet capital needs arising from the long-term work program or otherwise.”*

A capital improvement project is defined as a major project requiring the expenditure of public funds (over and above operating expenditures of public funds) for the purchase, construction or replacement of the physical assets of the community. If applicable, this normally includes land for the project. A capital improvement project has a useful life of over one-year and has a significant value.

**GUIDELINES**

1. Projects included in the Capital Improvement Plan shall be consistent with the Village of Wheeling Comprehensive Plan.
2. Efforts should be made to continue cooperative efforts with other agencies.
3. Efforts should be made to leverage funds that would not otherwise be available to the Village.
4. Capital Projects should be financed to the greatest extent possible through user fees, special taxing districts and special assessments, where direct benefits to users result from construction of the project.

**PRIORITIES**

1. Projects that will readily affect basic Village operations typically visible to the public and which are related to immediate health or safety functions or which are mandated by state or federal agencies.
2. Projects which have been previously initiated and are a completion of subsequent phases.
3. Projects which provide for the renovation of existing facilities, resulting in preservation of the Village's prior investments, or projects which reduce maintenance and operation costs.

**THE FISCAL YEAR 2021-2025 CAPITAL IMPROVEMENT PLAN OVERVIEW**

The Fiscal Year (FY) 2021-2025 Public Works Department Capital Improvement Plan (CIP) is a comprehensive program. As such, it includes an inventory of all likely and anticipated capital requirements of the Village during the next five years. It incorporates the current fiscal year projects (see current Village Budget) and formulates a plan for 4 additional years of projects into the future. The CIP's 2021 FY Projects were presented in the Village's proposed 2021 FY Budget. Subsequently, the 2021 FY CIP Projects were approved when the Village's proposed 2021 FY Budget was approved at the Village Board's December 21, 2020 Regular Meeting.

Most of the cost assumptions included in this program are preliminary estimates that will require refinement as more serious discussion and implementation of the specific program progresses. Certain projects are included in the Plan only under the assumption that an opportunity may be presented for larger agency funding assistance or benefited property owner cost sharing. Should that opportunity not occur, the project might, of necessity, be dropped or deferred.

The Plan represents a continued commitment to the maintenance and improvement of Wheeling's capital facilities. While the five-year Capital Improvement Plan is ambitious, it is not frivolous. Understandably, any ambitious program of this magnitude is costly. The proposed mix of funding sources makes this an affordable plan for Wheeling taxpayers. In fact, historically, public comment has urged increased investment in facilities such as sidewalks and storm water management. Economic conditions may affect the timing of some projects. The Plan prioritizes on the basis of need, financial conditions and other factors.

Staff and consulting planners must also be aware of the economic context in which public projects are proposed. We recognize that a long-term investment can accrue dividends in lower construction costs during an economic downturn. The optimum funding source depends on a variety of issues and concerns including the anticipated life of the asset, beneficiaries of the asset, potential impact on the local economy and situational factors.

Finally, by implementing this Plan, Wheeling can be assured that, to the extent foreseeable, no major capital requirements of the Village will be deferred to the point that future Village Boards would have to act with a sense of urgency and under pressure to construct, maintain or replace capital facilities.

Village of Wheeling  
*Capital Improvement Plan*  
 2021 thru 2025

**PROJECTS BY FUNDING SOURCE**

Source	Project #	2021	2022	2023	2024	2025	Total
<b>Capital Infrastructure (3410)</b>							
Sidewalk & Concrete Program	CP -10	40,000	40,000	40,000	40,000	40,000	200,000
New Public Sidewalk Construction Program*	CP -15	32,500	30,000				62,500
Wolf Road Recon-Manchester to Milwaukee*	CP -29	42,750	553,000				595,750
Streetlight Replacement Program	CP -41	380,000		30,000	280,000	30,000	720,000
Sidewalk Grinding Program	CP -70	20,000	20,000	20,000	20,000	20,000	100,000
Lake Cook Road Improvements*	CP -71	370,000					370,000
Engineering Salaries and Benefits*	CP -99	239,205	246,381	253,773	261,386	269,227	1,269,972
Street Improvement Program*	MFT-01	280,000	280,000	280,000	280,000	280,000	1,400,000
Rebuild Illinois Street Program*	MFT-03	200,000					200,000
Watermain Replacement Program*	WRR-01	315,000				560,000	875,000
<b>Capital Infrastructure (3410) Total</b>		<b>1,919,455</b>	<b>1,169,381</b>	<b>623,773</b>	<b>881,386</b>	<b>1,199,227</b>	<b>5,793,222</b>
<b>Capital Non-Infrastructure (3420)</b>							
Pavement Markings	CP(N)-06	40,000	40,000	40,000	40,000	40,000	200,000
HVAC Unit Replacement Program*	CP(N)-07		169,100		196,000		365,100
Parkway Tree Planting Program	CP(N)-11	25,000	25,000	25,000	25,000	25,000	125,000
Entrance Signs	CP(N)-28	56,000					56,000
FRA Quiet Zone	CP(N)-54	110,000					110,000
Asphalt Pavement-Sealing Municipal Lots	CP(N)-55	175,000			175,000		350,000
Parking Lot Improvements	CP(N)-56			150,000			150,000
Crack Sealing Program	CP(N)-57	40,000	40,000	40,000	40,000	40,000	200,000
Paver Brick Maintenance	CP(N)-58		100,000	100,000			200,000
Pavement Assessment	CP(N)-61	30,000	30,000	30,000	30,000	30,000	150,000
Fiber Optic Installation	CP(N)-62	520,000					520,000
Fire Station 23	CP(N)-69	3,400,000					3,400,000
Fire Station 42 (allocation)	CP(N)-70	400,000	400,000	400,000	400,000	400,000	2,000,000
Asphalt Surface Treatment Program*	CP(N)-72	450,000	450,000	450,000	450,000	450,000	2,250,000
Roof Replacement Program*	CP(N)-80	285,000	370,000			215,000	870,000
Window Replacement at the Police Department	CP(N)-81		60,000				60,000
Pump Replacement at the Fuel Island	CP(N)-83	45,000					45,000
Bonds*	CP(N)-99	740,900	740,900	740,900	740,900	740,900	3,704,500
<b>Capital Non-Infrastructure (3420) Total</b>		<b>6,316,900</b>	<b>2,425,000</b>	<b>1,975,900</b>	<b>2,096,900</b>	<b>1,940,900</b>	<b>14,755,600</b>
<b>Motor Fuel Tax (MFT) (11)</b>							
Asphalt Surface Treatment Program*	CP(N)-72	100,000	100,000	100,000	100,000	100,000	500,000
Street Improvement Program*	MFT-01	1,375,000	1,375,000	1,375,000	1,375,000	1,375,000	6,875,000
General Maintenance	MFT-02	246,250	246,250	246,250	246,250	246,250	1,231,250
Rebuild Illinois Street Program*	MFT-03			2,481,151			2,481,151
<b>Motor Fuel Tax (MFT) (11) Total</b>		<b>1,721,250</b>	<b>1,721,250</b>	<b>4,202,401</b>	<b>1,721,250</b>	<b>1,721,250</b>	<b>11,087,401</b>

\* Multiple Funding Sources

Source	Project #	2021	2022	2023	2024	2025	Total
<b>Sewer Capital Fund (4320)</b>							
SSES Investigation	SWR-16	75,000	40,000	40,000	40,000	40,000	235,000
<b>Sewer Capital Fund (4320) Total</b>		<b>75,000</b>	<b>40,000</b>	<b>40,000</b>	<b>40,000</b>	<b>40,000</b>	<b>235,000</b>
<b>Sewer System R&amp;R (4340)</b>							
Sanitary Sewer Lining Program	SRR-01	160,000	180,000		180,000		520,000
Lift Station Improvements	SRR-02		90,000		90,000		180,000
Sanitary Sewer Rehabilitation	SRR-03	250,000					250,000
Manhole Lining and Rehabilitation	SRR-14		10,000	220,000	10,000	220,000	460,000
Watermain Replacement Program*	WRR-01	100,000				100,000	200,000
<b>Sewer System R&amp;R (4340) Total</b>		<b>510,000</b>	<b>280,000</b>	<b>220,000</b>	<b>280,000</b>	<b>320,000</b>	<b>1,610,000</b>
<b>Storm Sewer Fund (4510)</b>							
Street Improvement Program*	MFT-01	500,000	500,000	500,000	500,000	500,000	2,500,000
Storm Water Televising, Mapping and Condition Assessment	STS-04	100,000	500,000	500,000	100,000		1,200,000
Stormwater Operating Cost Fund Transfer	STS-99	242,459	261,110	279,761	287,835	305,825	1,376,990
<b>Storm Sewer Fund (4510) Total</b>		<b>842,459</b>	<b>1,261,110</b>	<b>1,279,761</b>	<b>887,835</b>	<b>805,825</b>	<b>5,076,990</b>
<b>Water Capital Fund (4310)</b>							
Lake Cook Road Improvements*	CP -71	140,000					140,000
HVAC Unit Replacement Program*	CP(N)-07		16,000				16,000
Roof Replacement Program*	CP(N)-80	140,000					140,000
Bonds*	CP(N)-99	55,342	42,700	39,400	35,900	32,300	205,642
Station Parking Lot Improvements	WTR-19	100,000					100,000
<b>Water Capital Fund (4310) Total</b>		<b>435,342</b>	<b>58,700</b>	<b>39,400</b>	<b>35,900</b>	<b>32,300</b>	<b>601,642</b>
<b>Water System R&amp;R Fund (4330)</b>							
Engineering Salaries and Benefits*	CP -99	166,955	170,784	175,907	181,844	181,844	877,334
Watermain Replacement Program*	WRR-01	2,600,000			80,000	1,612,000	4,292,000
Elevated Tank Re-coating & Repair Program	WRR-02			650,000			650,000
Water Facility Improvements	WRR-03	30,000	30,000	30,000	30,000	30,000	150,000
Lead Service Line Replacement	WRR-06	550,000					550,000
Well #5 Rehabilitation	WRR-07	180,000					180,000
Well #7 Rehabilitation	WRR-08		250,000				250,000
<b>Water System R&amp;R Fund (4330) Total</b>		<b>3,526,955</b>	<b>450,784</b>	<b>855,907</b>	<b>291,844</b>	<b>1,823,844</b>	<b>6,949,334</b>
<b>TIF, North (3900)</b>							
Wolf Road Recon-Manchester to Milwaukee*	CP -29	43,875	112,000				155,875
Facade & Bld Improvement Grant Program	TIF(35)-18	50,000	50,000	50,000	50,000	50,000	250,000
<b>TIF, North (3900) Total</b>		<b>93,875</b>	<b>162,000</b>	<b>50,000</b>	<b>50,000</b>	<b>50,000</b>	<b>405,875</b>
<b>TIF, South (3200)</b>							
New Public Sidewalk Construction Program*	CP -15	25,000					25,000
<b>TIF, South (3200) Total</b>		<b>25,000</b>					<b>25,000</b>
<b>TIF, Southeast (II) (3600)</b>							

\* Multiple Funding Sources

Source	Project #	2021	2022	2023	2024	2025	Total
New Public Sidewalk Construction Program*	CP -15	400,000					400,000
Facade & Bld Improvement Grant Program	TIF(35)-18	50,000	50,000	50,000	50,000	50,000	250,000
Watermain Loop from River Mill to Sumac	TIF(36)-06	1,650,000					1,650,000
<b>TIF, Southeast (II) (3600) Total</b>		<b>2,100,000</b>	<b>50,000</b>	<b>50,000</b>	<b>50,000</b>	<b>50,000</b>	<b>2,300,000</b>
<b>TIF, Town Center II (3500)</b>							
Wolf Road Recon-Manchester to Milwaukee*	CP -29	213,375	35,000				248,375
Facade & Bld Improvement Grant Program	TIF(35)-18	50,000	50,000	50,000	50,000	50,000	250,000
<b>TIF, Town Center II (3500) Total</b>		<b>263,375</b>	<b>85,000</b>	<b>50,000</b>	<b>50,000</b>	<b>50,000</b>	<b>498,375</b>
<b>GRAND TOTAL</b>		<b>17,829,611</b>	<b>7,703,225</b>	<b>9,387,142</b>	<b>6,385,115</b>	<b>8,033,346</b>	<b>49,338,439</b>

\* Multiple Funding Sources

# Capital Improvement Plan Village of Wheeling

2021 *thru* 2025

**Department** Engineering and Capital  
Projects Division  
**Contact**  
**Type** Maintenance  
**Category** Sidewalks  
**Priority** Funded  
**Status** Active

<b>Project #</b>	CP -10
<b>Project Name</b>	Sidewalk & Concrete Program

**Project Status** Previously Identified

**Description**

Ongoing, annual contractual program to replace existing defective sidewalk squares, reduce potential of trip/fall injury claims, and other miscellaneous concrete as necessary. Also funds the regrading of parkways in areas where ponding of trapped water occurs on adjacent sidewalks. These areas are typically identified during the annual Sidewalk Removal and Replacement Program.

**Justification**

This program is in response to the Village's ongoing effort and responsibility to maintain its sidewalks in a safe condition while, at the same time providing availability to Streets/Forestry Division personnel to perform other required and necessary duties.

Expenditures	2021	2022	2023	2024	2025	Total
Construction/Maintenance	40,000	40,000	40,000	40,000	40,000	200,000
<b>Total</b>	<b>40,000</b>	<b>40,000</b>	<b>40,000</b>	<b>40,000</b>	<b>40,000</b>	<b>200,000</b>

Funding Sources	2021	2022	2023	2024	2025	Total
Capital Infrastructure (3410)	40,000	40,000	40,000	40,000	40,000	200,000
<b>Total</b>	<b>40,000</b>	<b>40,000</b>	<b>40,000</b>	<b>40,000</b>	<b>40,000</b>	<b>200,000</b>

\* Multiple Funding Sources

# Capital Improvement Plan Village of Wheeling

2021 *thru* 2025

**Department** Community Development

**Contact**

**Type** Improvement

**Category** Sidewalks

**Priority** Funded

**Status** Active

<b>Project #</b>	CP -15
<b>Project Name</b>	New Public Sidewalk Construction Program*

**Project Status** Previously Identified

<b>Description</b>
This program provides for the installation of new public sidewalks to improve the transportation network of the Village by providing alternate modes of transit and decreasing reliance on the automobile.

<b>Justification</b>
Walks are planned for construction in areas that contain gaps in the existing sidewalk network . Areas certain to benefit from future development are not considered for new sidewalks under this program. Sidewalk along Milwaukee Avenue is scheduled for 2021.

<b>Expenditures</b>	<b>2021</b>	<b>2022</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>Total</b>
Construction	425,000					425,000
Engineering Services	30,000	30,000				60,000
Material Testing	2,500					2,500
<b>Total</b>	<b>457,500</b>	<b>30,000</b>				<b>487,500</b>

<b>Funding Sources</b>	<b>2021</b>	<b>2022</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>Total</b>
TIF, South (3200)	25,000					25,000
Capital Infrastructure (3410)	32,500	30,000				62,500
TIF, Southeast (II) (3600)	400,000					400,000
<b>Total</b>	<b>457,500</b>	<b>30,000</b>				<b>487,500</b>

\* Multiple Funding Sources

# Capital Improvement Plan

## Village of Wheeling

2021 *thru* 2025

**Department** Engineering and Capital  
Projects Division  
**Contact**  
**Type** Improvement  
**Category** Streets  
**Priority** Funded  
**Status** Active

<b>Project #</b>	<b>CP -29</b>
<b>Project Name</b>	<b>Wolf Road Recon-Manchester to Milwaukee*</b>

**Project Status** Previously Identified

**Description**

This project is subject to plan readiness, land acquisition, funding availability, and an executed agreement with the Village accepting a jurisdictional transfer for this section of Wolf Rd .following construction. The general scope of work for this project consists of total reconstruction of Wolf Rd . to provide a 3-lane cross section comprised of 1-through lane in each direction and an 11-ft turn lane. Through lanes will be 13-ft wide for shared use by experienced cyclists. Curb and gutter will be provided at the edges of pavement. An enclosed drainage system will be provided for the pavement drainage. A permanent traffic signal will be installed at Wolf Rd . and Strong Ave. Traffic signal modernization at Wolf Rd . and Dundee Rd. A 5-ft wide sidewalk will be constructed along both sides of the roadway within the project limits. Intersection lighting will be relocated at Wolf Rd and Dundee Rd .

**Justification**

The Village Board has decided to accept jurisdictional transfer of the roadway from IDOT to the Village after the completion of construction. 30% to be paid upfront to IDOT the year of construction .

<b>Expenditures</b>	<b>2021</b>	<b>2022</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>Total</b>
Construction	61,125	612,500				673,625
Engineering Services	238,875	87,500				326,375
<b>Total</b>	<b>300,000</b>	<b>700,000</b>				<b>1,000,000</b>

<b>Funding Sources</b>	<b>2021</b>	<b>2022</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>Total</b>
Capital Infrastructure (3410)	42,750	553,000				595,750
TIF, Town Center II (3500)	213,375	35,000				248,375
TIF, North (3900)	43,875	112,000				155,875
<b>Total</b>	<b>300,000</b>	<b>700,000</b>				<b>1,000,000</b>

\* Multiple Funding Sources

# Capital Improvement Plan Village of Wheeling

2021 *thru* 2025

Department Streets/Forestry Division

<b>Project #</b>	CP -41
<b>Project Name</b>	Streetlight Replacement Program

**Project Status** Previously Identified

**Contact**  
**Type** Improvement  
**Category** Lighting  
**Priority** Funded  
**Status** Active

**Description**

This multi-year program will be conducted on a biennial basis. Village streetlights that do not conform to current standards will further be brought into compliance. The old streetlight standard poles will be replaced with aluminum streetlight standards similar to the ones used in the Northgate Parkway area.

**Justification**

The old and failing aluminum direct bury wiring will be replaced with copper wiring enclosed in a unit-duct raceway. Locations throughout the Village will be accomplished in accordance with an established priority program. The program will consist of replacing 20 to 30 older concrete light pole standards biennially in the Village along with the wiring associated with these light poles. Streetlights on Picardy/Meyerson, Mayer, Strong Area are scheduled to be replaced in 2021. Streetlights in Ridgefield Area are scheduled to be replaced in 2024.

Expenditures	2021	2022	2023	2024	2025	Total
Construction	350,000			280,000		630,000
Engineering Services	30,000		30,000		30,000	90,000
<b>Total</b>	<b>380,000</b>		<b>30,000</b>	<b>280,000</b>	<b>30,000</b>	<b>720,000</b>

Funding Sources	2021	2022	2023	2024	2025	Total
Capital Infrastructure (3410)	380,000		30,000	280,000	30,000	720,000
<b>Total</b>	<b>380,000</b>		<b>30,000</b>	<b>280,000</b>	<b>30,000</b>	<b>720,000</b>

\* Multiple Funding Sources

# Capital Improvement Plan Village of Wheeling

2021 *thru* 2025

**Department** Engineering and Capital  
Projects Division  
**Contact**  
**Type** Improvement  
**Category** Sidewalks  
**Priority** Funded  
**Status** Active

<b>Project #</b>	CP -70
<b>Project Name</b>	Sidewalk Grinding Program

**Project Status** Previously Identified

**Description**  
Ongoing annual contractual program to grind existing defective sidewalk squares and reduce potential of trip and fall injury claims. The locations are reevaluated and adjusted on annual basis.

**Justification**  
This program is in response to the Village's ongoing effort and responsibility to maintain its sidewalk in a safe condition .

<b>Expenditures</b>	<b>2021</b>	<b>2022</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>Total</b>
Construction/Maintenance	20,000	20,000	20,000	20,000	20,000	100,000
<b>Total</b>	<b>20,000</b>	<b>20,000</b>	<b>20,000</b>	<b>20,000</b>	<b>20,000</b>	<b>100,000</b>

  

<b>Funding Sources</b>	<b>2021</b>	<b>2022</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>Total</b>
Capital Infrastructure (3410)	20,000	20,000	20,000	20,000	20,000	100,000
<b>Total</b>	<b>20,000</b>	<b>20,000</b>	<b>20,000</b>	<b>20,000</b>	<b>20,000</b>	<b>100,000</b>

\* Multiple Funding Sources

# Capital Improvement Plan

## Village of Wheeling

2021 *thru* 2025

**Department** Engineering and Capital  
Projects Division  
**Contact**  
**Type** Improvement  
**Category** Streets  
**Priority** Funded  
**Status** Active

<b>Project #</b>	CP -71
<b>Project Name</b>	Lake Cook Road Improvements*

**Project Status** Previously Identified

Description
<p>The project includes the reconstruction of Lake Cook Road and the extension of Weiland Road . The project is anticipated to span over 2 years.</p> <p>Contract #1</p> <ul style="list-style-type: none"> <li>-Reconstruction of Lake Cook Road east of the Weiland Road intersection; Weiland Road Extension new alignment.</li> <li>-Weiland Road Extension - Reconstruction of Lake Cook Road and IL Route 83 intersection with Weiland Road.</li> <li>-Weiland Road Extension - Construction/reconstruction of Buffalo Grove Road with the Weiland Road/St Mary's Parkway intersection.</li> </ul> <p>Contract #2</p> <ul style="list-style-type: none"> <li>-Reconstruction of Lake Cook Road west of Weiland Road.</li> <li>-Reconstruction of the intersection of IL Route 83 and Buffalo Grove Road with Lake Cook Road.</li> </ul> <p>The proposed improvement will also include installation of a continuous lighting system and noise wall along Lake Cook Road.</p>

Justification
<p>The first installment was billed upon award of the contract by the county. Costs include lighting pre-emption, sound wall &amp; staining, utility relocation, median landscape and lighting, design engineering.</p>

Expenditures	2021	2022	2023	2024	2025	Total
Construction/Maintenance	1,300,000					1,300,000
Engineering Services						
<b>Total</b>	<b>1,300,000</b>					<b>1,300,000</b>

Funding Sources	2021	2022	2023	2024	2025	Total
Capital Infrastructure (3410)	370,000					370,000
Water Capital Fund (4310)	140,000					140,000
Grants (5500)	790,000					790,000
<b>Total</b>	<b>1,300,000</b>					<b>1,300,000</b>

\* Multiple Funding Sources

# Capital Improvement Plan Village of Wheeling

2021 *thru* 2025

Department Finance Department

Contact

Type

Category Other

Priority Funded

Status Active

<b>Project #</b>	CP -99
<b>Project Name</b>	Engineering Salaries and Benefits*

**Project Status** Previously Identified

<b>Description</b>
Supplied by Finance Department

<b>Justification</b>

Expenditures	2021	2022	2023	2024	2025	Total
Other	406,160	417,165	429,680	443,230	451,071	2,147,306
<b>Total</b>	<b>406,160</b>	<b>417,165</b>	<b>429,680</b>	<b>443,230</b>	<b>451,071</b>	<b>2,147,306</b>

Funding Sources	2021	2022	2023	2024	2025	Total
Capital Infrastructure (3410)	239,205	246,381	253,773	261,386	269,227	1,269,972
Water System R&R Fund (4330)	166,955	170,784	175,907	181,844	181,844	877,334
<b>Total</b>	<b>406,160</b>	<b>417,165</b>	<b>429,680</b>	<b>443,230</b>	<b>451,071</b>	<b>2,147,306</b>

\* Multiple Funding Sources

# Capital Improvement Plan Village of Wheeling

2021 *thru* 2025

**Department** Engineering and Capital  
Projects Division  
**Contact**  
**Type** Maintenance  
**Category** Streets  
**Priority** Funded  
**Status** Active

<b>Project #</b>	CP(N)-06
<b>Project Name</b>	Pavement Markings

**Project Status** Previously Identified

**Description**

The goal of the Annual Stripping Program is to maintain markings that identify travel lanes and other guidance markings for auto, pedestrian, bicycle, transit and other forms of transportation.

**Justification**

The Village is required to maintain street signage and pavement markings to meet safety standards .

<b>Expenditures</b>	<b>2021</b>	<b>2022</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>Total</b>
Construction/Maintenance	40,000	40,000	40,000	40,000	40,000	200,000
<b>Total</b>	<b>40,000</b>	<b>40,000</b>	<b>40,000</b>	<b>40,000</b>	<b>40,000</b>	<b>200,000</b>

  

<b>Funding Sources</b>	<b>2021</b>	<b>2022</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>Total</b>
Capital Non-Infrastructure (3420)	40,000	40,000	40,000	40,000	40,000	200,000
<b>Total</b>	<b>40,000</b>	<b>40,000</b>	<b>40,000</b>	<b>40,000</b>	<b>40,000</b>	<b>200,000</b>

\* Multiple Funding Sources

# Capital Improvement Plan Village of Wheeling

2021 *thru* 2025

**Department** Building Services Division

**Contact**

**Type** Maintenance

**Category** Buildings/Land

**Priority** Funded

**Status** Active

<b>Project #</b>	CP(N)-07
<b>Project Name</b>	HVAC Unit Replacement Program*

**Project Status** Previously Identified

**Description**

Funding to replace existing HVAC Units which have exceeded their estimated useful lives and are incurring excessively high maintenance and repair costs. Locations where units are scheduled for replacement in current year will be determined by the Public Works Facilities Division. Units scheduled for future years will be replaced at other Village Buildings on a case by case basis depending on the age and condition of the unit.

**Justification**

On an average, HVAC last from 10 to 15 years. The cost of a single HVAC varies from \$1,500 to \$50,000. This replacement schedule will accelerate as the buildings and equipment age.

Expenditures	2021	2022	2023	2024	2025	Total
Construction/Maintenance		185,100		196,000		381,100
<b>Total</b>		<b>185,100</b>		<b>196,000</b>		<b>381,100</b>

Funding Sources	2021	2022	2023	2024	2025	Total
Capital Non-Infrastructure (3420)		169,100		196,000		365,100
Water Capital Fund (4310)		16,000				16,000
<b>Total</b>		<b>185,100</b>		<b>196,000</b>		<b>381,100</b>

\* Multiple Funding Sources

## CP(N)-07 - HVAC Replacement

Unit #	Address	Location	Type	Year Installed	Fund	Cost to Replace
<b>2022</b>						
A2	1 Community Blvd.	Bunk Room-Locker Rooms	Rooftop	2008	Capital (FD)	\$21,000.00
A20	1 Community Blvd.	Server Room - West Wall	Rooftop	2006	Capital (PD)	\$19,000.00
BD1	77 W Hintz Road	Director's Office	Rooftop	2009	Capital (PW)	\$21,900.00
BD3	77 W Hintz Road	W Office Area	Rooftop	2009	Capital (PW)	\$28,200.00
BD4	77 W Hintz Road	Supervisor's Offices	Rooftop	2009	Capital (PW)	\$26,600.00
BD5	77 W Hintz Road	Lunch Room	Rooftop	2009	Capital (PW)	\$34,400.00
F3	780 S. Wheeling Rd	Make Up Air	Make Up Air	1996	Capital (FD)	\$18,000.00
SS3	95 Willow Road	Garage Make-up Air Unit	Make Up Air	1991	Water	\$16,000.00
Summary for 'Year to be Replaced' = 2022 (8 detail records)						<b>\$185,100.00</b>
<b>2024</b>						
A11	1 Community Blvd.	North (PD Training Room)	Rooftop	2010	Capital (PD)	\$19,000.00
A14	1 Community Blvd.	Northwest Offices Center	Rooftop	2010	Capital (PD)	\$19,000.00
A15	1 Community Blvd.	Northwest Records Supervisor	Rooftop	2010	Capital (PD)	\$19,000.00
A17	1 Community Blvd.	Front Lobby	Rooftop	2010	Capital (PD)	\$25,000.00
A18	1 Community Blvd.	Radio Room (Center)	Rooftop	2010	Capital (PD)	\$21,000.00
A4	1 Community Blvd.	Evidence (Roll Call)	Rooftop	2010	Capital (PD)	\$19,000.00
B3	1 Community Blvd.	Boiler Room	Boiler	1979	Capital (PD)	\$23,000.00
M1	1 Community Blvd.	Police - Main Garage	Make Up Air	1996	Capital (PD)	\$23,000.00
M2	1 Community Blvd.	Gun Range	Make Up Air/Return	1999	Capital (PD)	\$28,000.00
Summary for 'Year to be Replaced' = 2024 (9 detail records)						<b>\$196,000.00</b>
<b>2026</b>						
A19	1 Community Blvd.	Server Room - Center	Rooftop	2010	Capital (PD)	\$19,000.00
A21	1 Community Blvd.	Antenna Room	Split System	2004	Capital (PD)	\$10,000.00
A9	1 Community Blvd.	Cell Area	Rooftop	2012	Capital (PD)	\$25,400.00
BD13	77 W Hintz Road	Server Room	Split System	2009	Capital (PW)	\$10,000.00
BD16	77 W Hintz Road	SWANNC	Rooftop	2014	Capital (PW)	\$21,000.00
BD2	77 W Hintz Road	E Office Area	Rooftop	2009	Capital (PW)	\$28,200.00
BD6	77 W Hintz Road	Maintenance Shops	Rooftop	2009	Capital (PW)	\$26,600.00
BD7	77 W Hintz Road	Workout/Locker Room	Rooftop	2009	Capital (PW)	\$26,600.00
BD8	77 W Hintz Road	Mechanic's Offices	Rooftop	2009	Capital (PW)	\$26,600.00
BD9	77 W Hintz Road	Mechanic's Garage	Rooftop	2009	Capital (PW)	\$34,400.00
Summary for 'Year to be Replaced' = 2026 (10 detail records)						<b>\$227,800.00</b>
<b>2028</b>						
BD14	77 W Hintz Road	SWANNC	Rooftop	2014	Capital (PW)	\$25,400.00
BD15	77 W Hintz Road	SWANNC	Rooftop	2014	Capital (PW)	\$23,000.00
Summary for 'Year to be Replaced' = 2028 (2 detail records)						<b>\$48,400.00</b>
<b>2030</b>						
A10	1 Community Blvd.	Lunch Room	Rooftop	2018	Capital (PD)	\$19,000.00
A13	1 Community Blvd.	Radio Room (South)	Rooftop	2018	Capital (PD)	\$19,000.00
A16	1 Community Blvd.	Radio Room (North)	Rooftop	2018	Capital (PD)	\$19,000.00
A6	1 Community Blvd.	Investigations/Commander	Rooftop	2018	Capital (PD)	\$19,000.00
A7	1 Community Blvd.	Conference Room/Special Ops	Rooftop	2018	Capital (PD)	\$19,000.00
A8	1 Community Blvd.	Chief's Office	Rooftop	2018	Capital (PD)	\$19,000.00
F2	499 S Milwaukee	2nd Floor Storage Room	Split System	2010	Capital (FD)	\$12,000.00
Summary for 'Year to be Replaced' = 2030 (7 detail records)						<b>\$126,000.00</b>
<b>2032</b>						
A1	1 Community Blvd.	Fire Station #42 Kitchen Area	Rooftop	2020	Capital (FD)	\$19,000.00
A12	1 Community Blvd.	P.D. Record Room	Rooftop	2020	Capital (PD)	\$21,000.00

Unit #	Address	Location	Type	Year Installed	Fund	Cost to Replace
A3	1 Community Blvd.	PD Traffic Unit Area	Rooftop	2020	Capital (PD)	\$20,000.00
A5	1 Community Blvd.	Watch Supervisor/Partol. Serg.	Rooftop	2020	Capital (PD)	\$19,000.00
IT1	2 Community Blvd	IT Server Room -Fan Coil Unit	Split System	2016	Capital (VH)	\$13,000.00
IT2	2 Community Blvd	IT Server Room - Outside Condenser	Split System	2016	Capital (VH)	\$5,000.00
IT3	2 Community Blvd	IT Server Room - East Unit	Split System	2009	Capital (VH)	\$12,000.00
M3	400 Town Street	Metra - North Unit	Heavy Duty Residential	2014	Capital (Metra)	\$18,500.00
M4	400 Town Street	Metra - South Unit	Heavy Duty Residential	2014	Capital (Metra)	\$18,500.00
F1	499 S Milwaukee	Roof Top Unit	Rooftop	2020	Capital (FD)	\$55,000.00
C2	561 W Dundee	North Lower Level Furnace	Furnace	2020	Capital (PD)	\$5,000.00
NS1	630 Northgate Pkwy	Well House Dehumidifier	Dehumidifier	2020	Water	\$13,000.00
F4	780 S. Wheeling Rd	TV Room	Rooftop	2020	Capital (FD)	\$20,000.00
LT1	795 Longtree	Make-up Air Unit	Make Up Air	2020	Water	\$18,000.00
SS1	95 Willow Road	HVAC Unit for Lower Level Pump Room	Rooftop	2020	Water	\$21,100.00
SS2	95 Willow Road	Office Area / Sprinkler Room	Make Up Air	2020	Water	\$10,000.00

Summary for 'Year to be Replaced' = 2032 (16 detail records)

**\$288,100.00**

### 2034

BD10	77 W Hintz Road	North Makeup Air	Make Up Air	2009	Capital (PW)	\$25,000.00
BD11	77 W Hintz Road	Center Makeup Air	Make Up Air	2009	Capital (PW)	\$25,000.00
BD12	77 W Hintz Road	South Makeup Air	Make Up Air	2009	Capital (PW)	\$25,000.00

Summary for 'Year to be Replaced' = 2034 (3 detail records)

**\$75,000.00**

### 2040

C1	2 Community Blvd	Outside Condenser/Chiller	Chiller	2009	Capital (VH)	\$125,000.00
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Summary for 'Year to be Replaced' = 2040 (1 detail record)

**\$125,000.00**

### 2050

B1	2 Community Blvd	Boiler Room - South	Boiler	2009	Capital (VH)	\$23,000.00
B2	2 Community Blvd	Boiler Room - North	Boiler	2009	Capital (VH)	\$23,000.00

Summary for 'Year to be Replaced' = 2050 (2 detail records)

**\$46,000.00**

### Grand Total

**\$1,317,400.00**

# Capital Improvement Plan Village of Wheeling

2021 *thru* 2025

**Department** Streets/Forestry Division

**Contact**

**Type** Maintenance

**Category** Streets

**Priority** Funded

**Status** Active

<b>Project #</b>	CP(N)-11
<b>Project Name</b>	Parkway Tree Planting Program

**Project Status** Previously Identified

<b>Description</b>
Ongoing, annual program to replace dead/diseased and previously removed parkway trees. Also provides for planting of trees along various parkways throughout the Village where none presently exist to enhance aesthetic appearance .

<b>Justification</b>
The Village Board has determined that upkeep and maintenance of the Village's urban forest is a priority .

<b>Expenditures</b>	<b>2021</b>	<b>2022</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>Total</b>
Construction/Maintenance	25,000	25,000	25,000	25,000	25,000	125,000
<b>Total</b>	<b>25,000</b>	<b>25,000</b>	<b>25,000</b>	<b>25,000</b>	<b>25,000</b>	<b>125,000</b>

<b>Funding Sources</b>	<b>2021</b>	<b>2022</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>Total</b>
Capital Non-Infrastructure (3420)	25,000	25,000	25,000	25,000	25,000	125,000
<b>Total</b>	<b>25,000</b>	<b>25,000</b>	<b>25,000</b>	<b>25,000</b>	<b>25,000</b>	<b>125,000</b>

\* Multiple Funding Sources

# Capital Improvement Plan

## Village of Wheeling

2021 *thru* 2025

**Department** Community Development

**Contact**

**Type** Maintenance

**Category** Other

**Priority** Funded

**Status** Active

<b>Project #</b>	CP(N)-28
<b>Project Name</b>	Entrance Signs

**Project Status** Previously Identified

**Description**

There are 12 Village Entrance signs that are showing various levels of deterioration , with over half being at a point of un-repairable.

**Justification**

This projects funds removal and replacement of old carved out Welcome to Wheeling signs .

<b>Expenditures</b>	<b>2021</b>	<b>2022</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>Total</b>
Construction/Maintenance	56,000					56,000
<b>Total</b>	<b>56,000</b>					<b>56,000</b>

<b>Funding Sources</b>	<b>2021</b>	<b>2022</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>Total</b>
Capital Non-Infrastructure (3420)	56,000					56,000
<b>Total</b>	<b>56,000</b>					<b>56,000</b>

\* Multiple Funding Sources

# Capital Improvement Plan Village of Wheeling

2021 *thru* 2025

**Department** Engineering and Capital  
Projects Division  
**Contact**  
**Type**  
**Category** Other  
**Priority** Funded  
**Status** Active

<b>Project #</b>	CP(N)-54
<b>Project Name</b>	FRA Quiet Zone

**Project Status** Previously Identified

**Description**

The consortium of local governments including the Village of Wheeling established a Federal Railroad Administration Quiet Zone in 2007 and completed an evaluation of various supplemental safety measures implemented in the Quiet Zone. The following three crossings were affected by the designation of a quiet zone : Willow Road, Hintz Road and Dundee Road. The affirmation that the Quiet Zone will continue to meet the requirements of Appendix A to 49 CFR Part 222 is necessary in order to maintain the currently established Quiet Zone.

\$30,000 for engineering and renewal of the Quiet Zone is anticipated every 6 years with construction/installation of any necessary safety measures upon the intergovernmental Agreement (IGA) approval of the consortium members.

**Justification**

Non-traversable median at the Hintz Road railroad crossing has to be raised to meet the rail road requirement.

<b>Expenditures</b>	<b>2021</b>	<b>2022</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>Total</b>
Construction	80,000					80,000
Engineering Services	30,000					30,000
<b>Total</b>	<b>110,000</b>					<b>110,000</b>

<b>Funding Sources</b>	<b>2021</b>	<b>2022</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>Total</b>
Capital Non-Infrastructure (3420)	110,000					110,000
<b>Total</b>	<b>110,000</b>					<b>110,000</b>

\* Multiple Funding Sources

# Capital Improvement Plan

## Village of Wheeling

2021 *thru* 2025

**Department** Engineering and Capital  
Projects Division  
**Contact**  
**Type** Maintenance  
**Category** Buildings/Land  
**Priority** Funded  
**Status** Active

<b>Project #</b>	CP(N)-55
<b>Project Name</b>	Asphalt Pavement-Sealing Municipal Lots

**Project Status** Previously Identified

<b>Description</b>
This project consists of seal coating Hot-Mix asphalt parking lots of Municipal Buildings followed by re-striping of parking lot stalls.

<b>Justification</b>
Pavement sealing is an economical method for maintaining Hot-Mix asphalt pavements such as parking lots by decreasing oxidation (that occurs via exposure to air) and ultraviolet light bleaching (that occurs via exposure to sunlight) as well as preventing moisture from entering the pavement. Research has shown, when pavement sealers are regularly applied to Hot-Mix asphalt pavements they extend the life of the pavements and delay reconstruction; therefore, implementation of seal coating program every 4 to 6 years is desirable to maintain and extend the life of these Hot-Mix asphalt pavements.

Expenditures	2021	2022	2023	2024	2025	Total
Construction/Maintenance	175,000			175,000		350,000
<b>Total</b>	<b>175,000</b>			<b>175,000</b>		<b>350,000</b>

  

Funding Sources	2021	2022	2023	2024	2025	Total
Capital Non-Infrastructure (3420)	175,000			175,000		350,000
<b>Total</b>	<b>175,000</b>			<b>175,000</b>		<b>350,000</b>

\* Multiple Funding Sources

# Capital Improvement Plan Village of Wheeling

2021 *thru* 2025

**Department** Engineering and Capital  
Projects Division  
**Contact**  
**Type** Maintenance  
**Category** Buildings/Land  
**Priority** Funded  
**Status** Active

<b>Project #</b>	CP(N)-56
<b>Project Name</b>	Parking Lot Improvements

**Project Status** Previously Identified

<b>Description</b>
Village parking lot improvements at various locations.

<b>Justification</b>

<b>Expenditures</b>	<b>2021</b>	<b>2022</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>Total</b>
Construction/Maintenance			150,000			150,000
<b>Total</b>			<b>150,000</b>			<b>150,000</b>

<b>Funding Sources</b>	<b>2021</b>	<b>2022</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>Total</b>
Capital Non-Infrastructure (3420)			150,000			150,000
<b>Total</b>			<b>150,000</b>			<b>150,000</b>

\* Multiple Funding Sources

# Capital Improvement Plan Village of Wheeling

2021 *thru* 2025

**Department** Engineering and Capital  
Projects Division  
**Contact**  
**Type** Maintenance  
**Category** Streets  
**Priority** Funded  
**Status** Active

<b>Project #</b>	CP(N)-57
<b>Project Name</b>	Crack Sealing Program

**Project Status** Previously Identified

**Description**

The Crack Sealing Program is an on-going project accomplished on an annual basis where the Village seals cracks and joints of pavements to extend the life of payments. The locations are reevaluated and adjusted on an annual basis.

**Justification**

Sealing of cracks and joints in pavements has been proven to be beneficial in extending the life of payments, whether pavements are Bituminous Asphalt or Portland Cement Concrete.

<b>Expenditures</b>	<b>2021</b>	<b>2022</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>Total</b>
Construction/Maintenance	40,000	40,000	40,000	40,000	40,000	200,000
<b>Total</b>	<b>40,000</b>	<b>40,000</b>	<b>40,000</b>	<b>40,000</b>	<b>40,000</b>	<b>200,000</b>

  

<b>Funding Sources</b>	<b>2021</b>	<b>2022</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>Total</b>
Capital Non-Infrastructure (3420)	40,000	40,000	40,000	40,000	40,000	200,000
<b>Total</b>	<b>40,000</b>	<b>40,000</b>	<b>40,000</b>	<b>40,000</b>	<b>40,000</b>	<b>200,000</b>

\* Multiple Funding Sources

# Capital Improvement Plan Village of Wheeling

2021 *thru* 2025

**Department** Engineering and Capital  
Projects Division  
**Contact**  
**Type** Maintenance  
**Category** Streets  
**Priority** Funded  
**Status** Active

<b>Project #</b>	CP(N)-58
<b>Project Name</b>	Paver Brick Maintenance

**Project Status** Previously Identified

<b>Description</b>
Paver Brick Maintenance along Milwaukee Avenue, Dundee Road, Northgate Median, Northgate Pocket Park, Village Hall, Centennial Fountain, Dawson Memorial, Lehmann Fountain, Friendship Park, Veteran's Memorial Park, Water Tower #1, Lark Park, Public Works Building, and the Clock Tower.

<b>Justification</b>
This maintenance program involves the resetting of approximately 5,000 square feet of brick pavers, removal and replacement of approximately 100 square feet of damaged brick pavers, adding approximately 6,500 pounds of new joint sand a of over 46,000 square feet of brick pavers.

<b>Expenditures</b>	<b>2021</b>	<b>2022</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>Total</b>
Construction/Maintenance		100,000	100,000			200,000
<b>Total</b>		<b>100,000</b>	<b>100,000</b>			<b>200,000</b>

<b>Funding Sources</b>	<b>2021</b>	<b>2022</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>Total</b>
Capital Non-Infrastructure (3420)		100,000	100,000			200,000
<b>Total</b>		<b>100,000</b>	<b>100,000</b>			<b>200,000</b>

\* Multiple Funding Sources

# Capital Improvement Plan Village of Wheeling

2021 *thru* 2025

**Department** Engineering and Capital  
Projects Division  
**Contact**  
**Type** Maintenance  
**Category** Streets  
**Priority** Funded  
**Status** Active

<b>Project #</b>	CP(N)-61
<b>Project Name</b>	Pavement Assessment

**Project Status** Previously Identified

**Description**

Update the pavement evaluation data in Streetsaver and update the budget analysis and report. Core Services include: Field Work, Pavement Condition, Load Streetsaver Database and Calculate PCI, Budget Analysis Report; pavement condition and coring, etc.

**Justification**

1/3 of the roadway system is evaluated on an annual basis.

<b>Expenditures</b>	<b>2021</b>	<b>2022</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>Total</b>
Construction/Maintenance	30,000	30,000	30,000	30,000	30,000	150,000
<b>Total</b>	<b>30,000</b>	<b>30,000</b>	<b>30,000</b>	<b>30,000</b>	<b>30,000</b>	<b>150,000</b>

  

<b>Funding Sources</b>	<b>2021</b>	<b>2022</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>Total</b>
Capital Non-Infrastructure (3420)	30,000	30,000	30,000	30,000	30,000	150,000
<b>Total</b>	<b>30,000</b>	<b>30,000</b>	<b>30,000</b>	<b>30,000</b>	<b>30,000</b>	<b>150,000</b>

\* Multiple Funding Sources

# Capital Improvement Plan

## Village of Wheeling

2021 *thru* 2025

**Department** Engineering and Capital  
Projects Division  
**Contact** Luca Ursan  
**Type** Equipment  
**Category** Other  
**Priority** Funded  
**Status** Active

<b>Project #</b>	CP(N)-62
<b>Project Name</b>	Fiber Optic Installation

**Project Status** Previously Identified

**Description**

Fiber optic cable was installed between Village Hall and Public Works in 2017 which established a north-south fiber backbone in the Village. This project funds installation of new fiber optic cable, networking equipment, transceivers, testing equipment, software, training and fiber patch cords to expand the Village's fiber optic infrastructure and establish an east-west backbone to Fire Station 24 and 23.

**Justification**

A fiber optic connection is needed for improving the network connections to Fire Station 24 and 23. The current wireless point-to-point connections are running about 100 Mbps to 200 Mbps and are often overloaded due to various technology demands used by the Wheeling Fire Department for its emergency operations on a daily basis. The old wireless connections are also not very reliable, often degraded by bad weather conditions. The Village needs to plan for future improvements to its wide-area computer network backbone and a fiber optic connection to each facility is the best option; preparing a robust and reliable infrastructure for many years into the future.

Expenditures	2021	2022	2023	2024	2025	Total
Construction/Maintenance	500,000					500,000
Engineering Services	20,000					20,000
<b>Total</b>	<b>520,000</b>					<b>520,000</b>

Funding Sources	2021	2022	2023	2024	2025	Total
Capital Non-Infrastructure (3420)	520,000					520,000
<b>Total</b>	<b>520,000</b>					<b>520,000</b>

\* Multiple Funding Sources

# Capital Improvement Plan Village of Wheeling

2021 *thru* 2025

**Department** Fire Department

**Contact**

**Type** Improvement

**Category** Buildings/Land

**Priority** Funded

**Status** Active

<b>Project #</b>	CP(N)-69
<b>Project Name</b>	Fire Station 23

**Project Status** Previously Identified

**Description**

This project funds new Fire Station 23 (780 S. Wheeling Road) and demolition of existing Station.

**Justification**

Fire Station 23 (780 S. Wheeling Road) was constructed in 1978 and is utilized 24 hours a day, 365 days a year. Normal wear and tear has taken its toll on the general facilities and most features are at the end of their useful life. Areas such as the bunkroom and bathroom facilities are not designed for unisex operations, are non- ADA compliant, and are not conducive to the Fire Department's current operations.

<b>Expenditures</b>	<b>2021</b>	<b>2022</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>Total</b>
Construction/Maintenance	3,400,000					3,400,000
<b>Total</b>	<b>3,400,000</b>					<b>3,400,000</b>

<b>Funding Sources</b>	<b>2021</b>	<b>2022</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>Total</b>
Capital Non-Infrastructure (3420)	3,400,000					3,400,000
<b>Total</b>	<b>3,400,000</b>					<b>3,400,000</b>

\* Multiple Funding Sources

**Capital Improvement Plan**  
**Village of Wheeling**

2021 *thru* 2025

**Department** Fire Department

**Contact**

**Type** Improvement

**Category** Buildings/Land

**Priority** Funded

**Status** Active

<b>Project #</b>	CP(N)-70
<b>Project Name</b>	Fire Station 42 (allocation)

**Project Status** New

**Description**

This project allocates funds for Fire Station 42. Remaining funding amount to derive from surplus, etc.

**Justification**

<b>Expenditures</b>	<b>2021</b>	<b>2022</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>Total</b>
Construction/Maintenance	400,000	400,000	400,000	400,000	400,000	2,000,000
<b>Total</b>	<b>400,000</b>	<b>400,000</b>	<b>400,000</b>	<b>400,000</b>	<b>400,000</b>	<b>2,000,000</b>

<b>Funding Sources</b>	<b>2021</b>	<b>2022</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>Total</b>
Capital Non-Infrastructure (3420)	400,000	400,000	400,000	400,000	400,000	2,000,000
<b>Total</b>	<b>400,000</b>	<b>400,000</b>	<b>400,000</b>	<b>400,000</b>	<b>400,000</b>	<b>2,000,000</b>

\* Multiple Funding Sources

# Capital Improvement Plan Village of Wheeling

2021 *thru* 2025

**Department** Engineering and Capital  
Projects Division  
**Contact**  
**Type** Maintenance  
**Category** Streets  
**Priority** Funded  
**Status** Active

<b>Project #</b>	CP(N)-72
<b>Project Name</b>	Asphalt Surface Treatment Program*

**Project Status** Previously Identified

**Description**

The Asphalt Surface Treatment Program is an on-going project accomplished on an annual basis where the Village seals pavement to extend the life. The locations are reevaluated and adjusted on an annual bases.

**Justification**

Pavement sealing maintains asphalt pavement through the reduction of oxidation and ultraviolet light negatively affecting the asphalt. The sealant also reducing the infiltration of moisture under the pavement surface reducing the occurrence of sub-base upheaval leading to potholes.

<b>Expenditures</b>	<b>2021</b>	<b>2022</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>Total</b>
Construction/Maintenance	550,000	550,000	550,000	550,000	550,000	2,750,000
<b>Total</b>	<b>550,000</b>	<b>550,000</b>	<b>550,000</b>	<b>550,000</b>	<b>550,000</b>	<b>2,750,000</b>

<b>Funding Sources</b>	<b>2021</b>	<b>2022</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>Total</b>
Motor Fuel Tax (MFT) (11)	100,000	100,000	100,000	100,000	100,000	500,000
Capital Non-Infrastructure (3420)	450,000	450,000	450,000	450,000	450,000	2,250,000
<b>Total</b>	<b>550,000</b>	<b>550,000</b>	<b>550,000</b>	<b>550,000</b>	<b>550,000</b>	<b>2,750,000</b>

\* Multiple Funding Sources

# Capital Improvement Plan Village of Wheeling

2021 *thru* 2025

**Department** Building Services Division

**Contact**

**Type** Improvement

**Category** Buildings/Land

**Priority** Funded

**Status** Active

<b>Project #</b>	CP(N)-80
<b>Project Name</b>	Roof Replacement Program*

**Project Status** Previously Identified

<b>Description</b>
Funding to replace existing roof sections of municipal buildings which have exceeded their estimated useful lives and incurring excessively high maintenance and repair costs. Public Works contracts a roof consulting firm to perform biennial assessments of each buildings roof system. Using a systematic and objective method, inspectors document various distress types including severity and quantity. This data is ultimately used to determine repair and replacement needs as well as priorities to ensure efficient allocation of resources. Typical life expectancy of a Low Slope Roof (LSR) systems is 10-25 years.

<b>Justification</b>
Roof sections will be scheduled for replacement as recommended by the consultant and or Facilities personnel.

<b>Expenditures</b>	<b>2021</b>	<b>2022</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>Total</b>
Construction/Maintenance	390,000	335,000			180,000	905,000
Engineering Services	35,000	35,000			35,000	105,000
<b>Total</b>	<b>425,000</b>	<b>370,000</b>			<b>215,000</b>	<b>1,010,000</b>

<b>Funding Sources</b>	<b>2021</b>	<b>2022</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>Total</b>
Capital Non-Infrastructure (3420)	285,000	370,000			215,000	870,000
Water Capital Fund (4310)	140,000					140,000
<b>Total</b>	<b>425,000</b>	<b>370,000</b>			<b>215,000</b>	<b>1,010,000</b>

\* Multiple Funding Sources

# CP(N-80) - Roof Replacement By Year

Replacement Year	Roof Section	Square feet	Membrane System	Year Installed	Fund	Estimated Replacement Cost
<b>2021</b>						
Metra Station		3,750	Pitched Roof - architectural shingles	1996	3420	\$100,000.00
Police Department/Fire Station 42	01.2	2,100	Built Up - Tar	1999	3420	\$40,000.00
Police Department/Fire Station 42	01.9	5,796	Built Up - Tar	2001	3420	\$110,000.00
South Receiving Station (95 Willow Road)		6,000	Pitched Roof - architectural shingles	1994	4310	\$120,000.00
<b>Sum</b>		<b>17,646</b>				<b>\$ 370,000.00</b>
<b>2022</b>						
Police Department/Fire Station 42	01.5	16,722	Built Up - Tar	2000	3420	\$261,000.00
Police Department/Fire Station 42	01.8	11,943	Built Up - Tar	1999	3420	\$19,000.00
Police Department/Fire Station 42	01.1	3,332	Built Up - Tar	2000	3420	\$52,000.00
<b>Sum</b>		<b>31,997</b>				<b>\$ 332,000.00</b>
<b>2025</b>						
Police Department/Fire Station 42	01.6	2,652	Built Up - Tar	1999	3420	\$41,106.00
Police Department/Fire Station 42	01.7A	8,458	Built Up - Tar	2001	3420	\$131,099.00
Police Department/Fire Station 42	01.7B	510	Built Up - Tar	2001	3420	\$7,502.10
<b>Sum</b>		<b>11,620</b>				<b>\$ 179,707.10</b>
<b>2035</b>						
Public Works Fire Station 24	Salt Dome	3,000	Domed Roof - Asphalt Shingles TPO and Architectural shingles	2008 0	3420 3420	\$24,000.00 \$150,000.00
<b>Sum</b>		<b>3,000</b>				<b>\$ 174,000.00</b>
<b>2039</b>						
Police Department/Fire Station 42	01.3	1,225	TPO roof with sky lights	1999	3420	\$75,000.00
Public Works		121,000	Single ply EDPM, insulated metal deck, open metal b	2009	3420	\$900,000.00
Central Receiving Station (750 S. Wheeling Rd)		450	Built Up - Tar	1985	4310	\$30,000.00
Well #5 (175 Old McHenry Road)		460	Built Up - Tar	1964	4310	\$30,000.00
<b>Sum</b>		<b>123,135</b>				<b>\$ 1,035,000.00</b>
<b>2040</b>						
Well #7 (765 Longtree Drive)		680	Built Up - Tar	2020	4310	\$45,000.00
North Receiving Station (630 Northgate)		2,800	Built Up - Tar	2020	4310	\$130,000.00
Huskey Park Pumping Station (1100 Lee St)		400	Built Up - Tar	2020	4320	\$30,000.00
<b>Sum</b>		<b>3,880</b>				<b>\$ 205,000.00</b>
<b>2043</b>						
Village Hall		27,500	TPO Membrane, no ballast, metal deck, open metal	2008	3420	\$225,000.00
<b>Sum</b>		<b>27,500</b>				<b>\$ 225,000.00</b>
<b>2051</b>						
Fire Station 23				2021	3420	\$100,000.00

Replacement Year	Roof Section	Square feet	Membrane System	Year Installed	Fund	Estimated Replacement Cost
<b>Sum</b>						<b>\$ 100,000.00</b>
<b>2058</b>						
	Village Hall	2,600	Composite shingles, light metal truss	2008	3420	\$16,000.00
<b>Sum</b>		<b>2,600</b>				<b>\$ 16,000.00</b>
<b>4000</b>						
	Warehouse Area	12,000	metal deck, open metal bar joists	1985	3420	\$60,000.00
	Storefront Area	2,800	TPO Membrane, ballast, metal deck, open metal bar	1991	3420	\$19,600.00
<b>Sum</b>		<b>14,800</b>				<b>\$ 79,600.00</b>
<b>Grand Total</b>		<b>236,178</b>				<b>\$ 2,716,307.10</b>

# Capital Improvement Plan Village of Wheeling

2021 *thru* 2025

**Department** Building Services Division

**Contact**

**Type** Replacement

**Category** Buildings/Land

**Priority** Funded

**Status** Active

<b>Project #</b>	CP(N)-81
<b>Project Name</b>	Window Replacement at the Police Department

**Project Status** New

**Description**

This project includes the removal and replacement of nine (9) multi pane windows in the training room and human services area of the Police Department.

**Justification**

This program is in response to aging (and original) window systems in the Police Department where efficient building conditioning and sufficient protection against outside moisture, condensation and pests have been compromised.

<b>Expenditures</b>	<b>2021</b>	<b>2022</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>Total</b>
Construction/Maintenance		60,000				60,000
<b>Total</b>		<b>60,000</b>				<b>60,000</b>

  

<b>Funding Sources</b>	<b>2021</b>	<b>2022</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>Total</b>
Capital Non-Infrastructure (3420)		60,000				60,000
<b>Total</b>		<b>60,000</b>				<b>60,000</b>

\* Multiple Funding Sources

# Capital Improvement Plan Village of Wheeling

2021 *thru* 2025

**Department** Building Services Division

**Contact**

**Type** Replacement

**Category** Buildings/Land

**Priority** Funded

**Status** Active

<b>Project #</b>	CP(N)-83
<b>Project Name</b>	Pump Replacement at the Fuel Island

**Project Status** New

<b>Description</b>
Project includes replacement of fuel pumps and terminals at the fuel island at Public Works .

<b>Justification</b>

<b>Expenditures</b>	<b>2021</b>	<b>2022</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>Total</b>
Construction/Maintenance	45,000					45,000
<b>Total</b>	<b>45,000</b>					<b>45,000</b>

<b>Funding Sources</b>	<b>2021</b>	<b>2022</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>Total</b>
Capital Non-Infrastructure (3420)	45,000					45,000
<b>Total</b>	<b>45,000</b>					<b>45,000</b>

\* Multiple Funding Sources

# Capital Improvement Plan Village of Wheeling

2021 *thru* 2025

**Department** Finance Department

**Contact** Michael Mondschain

**Type**

**Category** Other

**Priority** Funded

**Status** Active

<b>Project #</b>	<b>CP(N)-99</b>
<b>Project Name</b>	<b>Bonds*</b>

**Project Status** Previously Identified

Description
<p>This project reflects debt service expenses related to the following: 1. Principal and interest payments on the Village's series 2011 General Obligation Bonds which, in order to take advantage of lower interest rates, realize present value savings, refunded all of the Series 2003A and SeriesB, bonds, and most of the Series 2004A bonds. The original bonds were issued to pay for water and sewer system improvements (Series 2003A), a TIF project (Series 2003B) and the cost of purchasing and improving a public works building on Hintz Road (Series 2004A). The costs reflected here are related to the payments on the water and sewer system bonds and the public works building bonds only. 2. Principal and interest payments on the Village's Series 2007 General Obligation Bonds, which were issued to pay for a portion of the costs related to a new village hall building, new public works building, new fire station and renovated police station. The Village's Capital Projects Fund financial policy states, that up to 25% of the annual revenue to be Capital Projects Fund may be used to pay for debt service expenses. This year's Bond program is consistent with that policy.</p>

Justification

Expenditures	2021	2022	2023	2024	2025	Total
Other	796,242	783,600	780,300	776,800	773,200	3,910,142
<b>Total</b>	<b>796,242</b>	<b>783,600</b>	<b>780,300</b>	<b>776,800</b>	<b>773,200</b>	<b>3,910,142</b>

Funding Sources	2021	2022	2023	2024	2025	Total
Capital Non-Infrastructure (3420)	740,900	740,900	740,900	740,900	740,900	3,704,500
Water Capital Fund (4310)	55,342	42,700	39,400	35,900	32,300	205,642
<b>Total</b>	<b>796,242</b>	<b>783,600</b>	<b>780,300</b>	<b>776,800</b>	<b>773,200</b>	<b>3,910,142</b>

\* Multiple Funding Sources

# Capital Improvement Plan

## Village of Wheeling

2021 *thru* 2025

**Department** Engineering and Capital  
Projects Division  
**Contact**  
**Type** Maintenance  
**Category** Streets  
**Priority** Funded  
**Status** Active

<b>Project #</b>	<b>MFT-01</b>
<b>Project Name</b>	<b>Street Improvement Program*</b>

**Project Status** Previously Identified

**Description**

Funding for the ongoing, Village-wide Street Improvement Program provides for the resurfacing or, when necessary, the reconstruction of existing pavements according to a 5-year plan that is reevaluated and adjusted on an annual basis. Streets are selected for improvement based on existing conditions and scheduling of cost effective rehabilitation strategies.

**Justification**

Prior Pavement Management Programs have recommended the scheduling of various cost-effective repairs to existing pavements to maintain an acceptable roadway condition rating of 85. Completion of the repairs will prevent accelerated deterioration and more costly reconstruction.

<b>Expenditures</b>	<b>2021</b>	<b>2022</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>Total</b>
Construction	1,875,000	1,875,000	1,875,000	1,875,000	1,875,000	9,375,000
Engineering Services	250,000	250,000	250,000	250,000	250,000	1,250,000
Material Testing	30,000	30,000	30,000	30,000	30,000	150,000
<b>Total</b>	<b>2,155,000</b>	<b>2,155,000</b>	<b>2,155,000</b>	<b>2,155,000</b>	<b>2,155,000</b>	<b>10,775,000</b>

<b>Funding Sources</b>	<b>2021</b>	<b>2022</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>Total</b>
Motor Fuel Tax (MFT) (11)	1,375,000	1,375,000	1,375,000	1,375,000	1,375,000	6,875,000
Capital Infrastructure (3410)	280,000	280,000	280,000	280,000	280,000	1,400,000
Storm Sewer Fund (4510)	500,000	500,000	500,000	500,000	500,000	2,500,000
<b>Total</b>	<b>2,155,000</b>	<b>2,155,000</b>	<b>2,155,000</b>	<b>2,155,000</b>	<b>2,155,000</b>	<b>10,775,000</b>

\* Multiple Funding Sources

# Capital Improvement Plan Village of Wheeling

2021 *thru* 2025

**Department** Engineering and Capital  
Projects Division  
**Contact**  
**Type**  
**Category** Streets  
**Priority** Funded  
**Status** Active

<b>Project #</b>	<b>MFT-02</b>
<b>Project Name</b>	<b>General Maintenance</b>

**Project Status** Previously Identified

**Description**

Due to current physical condition, the following items will be funded from the MFT: Street light energy, street light equipment maintenance, traffic signal maintenance, road salt for snow & ice control, and liquid calcium chloride to augment snow/ice control.

**Justification**

These funds are directed to the numerous materials and operational costs necessary to maintain Village roadways on an annual basis.

<b>Expenditures</b>	<b>2021</b>	<b>2022</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>Total</b>
Liquid Calcium Chloride	5,500	5,500	5,500	5,500	5,500	27,500
Road Salt	125,000	125,000	125,000	125,000	125,000	625,000
Salt Brine	8,000	8,000	8,000	8,000	8,000	40,000
Street Signs	5,000	5,000	5,000	5,000	5,000	25,000
Streetlight Energy	57,750	57,750	57,750	57,750	57,750	288,750
Streetlight Equipment Maint.	20,000	20,000	20,000	20,000	20,000	100,000
Traffic Signal Maint.	25,000	25,000	25,000	25,000	25,000	125,000
<b>Total</b>	<b>246,250</b>	<b>246,250</b>	<b>246,250</b>	<b>246,250</b>	<b>246,250</b>	<b>1,231,250</b>

<b>Funding Sources</b>	<b>2021</b>	<b>2022</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>Total</b>
Motor Fuel Tax (MFT) (11)	246,250	246,250	246,250	246,250	246,250	1,231,250
<b>Total</b>	<b>246,250</b>	<b>246,250</b>	<b>246,250</b>	<b>246,250</b>	<b>246,250</b>	<b>1,231,250</b>

\* Multiple Funding Sources

# Capital Improvement Plan

## Village of Wheeling

2021 *thru* 2025

**Department** Engineering and Capital  
Projects Division  
**Contact**  
**Type** Maintenance  
**Category** Streets  
**Priority** Funded  
**Status** Active

<b>Project #</b>	<b>MFT-03</b>
<b>Project Name</b>	<b>Rebuild Illinois Street Program*</b>

**Project Status** New

**Description**

The Illinois Department of Transportation (IDOT) has been authorized to implement a \$1.5 billion grant program using proceeds from general obligation (transportation, series A) bonds authorized in the REBUILD Illinois capital program to provide Local Public Agencies (LPAs) with the funds for capital projects. These are not MFT disbursements. Rather, they are grants made from bond proceeds that must be used for capital projects and for which separate accounting will be required.

IDOT is authorized to use these funds to make grants “for planning , engineering, acquisition, construction, reconstruction, development, improvement, extension, and all construction-related expenses of the public infrastructure and other transportation improvement projects.” Thus, the grants may be used by LPAs only for those purposes .

**Justification**

Funds will be disbursed to the LPA's over a period or 3 years and have to be expended by July 1 of 2025. These funds will be used to reconstruct roadways in the Village.

<b>Expenditures</b>	<b>2021</b>	<b>2022</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>Total</b>
Construction			2,251,151			2,251,151
Engineering Services	200,000		200,000			400,000
Material Testing			30,000			30,000
<b>Total</b>	<b>200,000</b>		<b>2,481,151</b>			<b>2,681,151</b>

<b>Funding Sources</b>	<b>2021</b>	<b>2022</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>Total</b>
Motor Fuel Tax (MFT) (11)			2,481,151			2,481,151
Capital Infrastructure (3410)	200,000					200,000
<b>Total</b>	<b>200,000</b>		<b>2,481,151</b>			<b>2,681,151</b>

\* Multiple Funding Sources

# Capital Improvement Plan Village of Wheeling

2021 *thru* 2025

**Department** Utility Division - Water & Sewer  
**Contact**  
**Type** Maintenance  
**Category** Sanitary Sewer  
**Priority** Funded  
**Status** Active

<b>Project #</b>	<b>SRR-01</b>
<b>Project Name</b>	<b>Sanitary Sewer Lining Program</b>

**Project Status** Previously Identified

**Description**  
 Ongoing, maintenance program that provides for the lining of specific segments of defective sanitary sewer pipe. The defective segments scheduled for lining are located and identified during the preceding fiscal year by the Village's in-house Sanitary Sewer Televising Program and through the contractual SSES Program. The proposed cost for this sewer rehabilitation program is attributable to the age, condition and number of service laterals.

**Justification**  
 PROPOSED SCHEDULE:  
 YEAR- 2021 Various Locations  
 YEAR- 2022 Various Locations  
 YEAR- 2024 Various Locations

<b>Expenditures</b>	<b>2021</b>	<b>2022</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>Total</b>
Construction/Maintenance	160,000	180,000		180,000		520,000
<b>Total</b>	<b>160,000</b>	<b>180,000</b>		<b>180,000</b>		<b>520,000</b>
<b>Funding Sources</b>	<b>2021</b>	<b>2022</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>Total</b>
Sewer System R&R (4340)	160,000	180,000		180,000		520,000
<b>Total</b>	<b>160,000</b>	<b>180,000</b>		<b>180,000</b>		<b>520,000</b>

\* Multiple Funding Sources

# Capital Improvement Plan

## Village of Wheeling

2021 *thru* 2025

**Department** Utility Division - Water & Sewer  
**Contact**  
**Type** Maintenance  
**Category** Sanitary Sewer  
**Priority** Funded  
**Status** Active

<b>Project #</b>	<b>SRR-02</b>
<b>Project Name</b>	<b>Lift Station Improvements</b>

**Project Status** Previously Identified

**Description**

Miscellaneous improvements to the lift stations. Including but not limited to: pump replacement, rail system replacement, wet well repair or replacement, control panel upgrade or replacement, electrical component improvements, communication/SCADA upgrades, piping repair or replacement.

**Justification**

To further enhance our asset management plan, a detailed condition assessment was completed at the sewer facilities. Two different consultants inspected each site and provided recommendations for improvements at each station. The improvements will ensure that the lift stations are running at their fullest potential and in a most efficient manner. The recommendations are prioritized on level of importance. They are prioritized in a manner that reflects their condition, productivity, and reasonable time for replacement.

<b>Expenditures</b>	<b>2021</b>	<b>2022</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>Total</b>
Construction		90,000		90,000		180,000
<b>Total</b>		<b>90,000</b>		<b>90,000</b>		<b>180,000</b>

<b>Funding Sources</b>	<b>2021</b>	<b>2022</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>Total</b>
Sewer System R&R (4340)		90,000		90,000		180,000
<b>Total</b>		<b>90,000</b>		<b>90,000</b>		<b>180,000</b>

\* Multiple Funding Sources

# Capital Improvement Plan

## Village of Wheeling

2021 *thru* 2025

**Department** Utility Division - Water & Sewer  
**Contact**  
**Type** Replacement  
**Category** Sanitary Sewer  
**Priority** Funded  
**Status** Active

<b>Project #</b>	<b>SRR-03</b>
<b>Project Name</b>	<b>Sanitary Sewer Rehabilitation</b>

**Project Status** New

<b>Description</b>
Repair and replacement of approximately 250 feet of 10" sanitary sewer at Seton Court crossing Hintz Road.

<b>Justification</b>
SSES (Sanitary Sewer Evaluation) investigation revealed that the existing sanitary sewer is damaged and in need of repair.

<b>Expenditures</b>	<b>2021</b>	<b>2022</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>Total</b>
Construction/Maintenance	250,000					250,000
<b>Total</b>	<b>250,000</b>					<b>250,000</b>

<b>Funding Sources</b>	<b>2021</b>	<b>2022</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>Total</b>
Sewer System R&R (4340)	250,000					250,000
<b>Total</b>	<b>250,000</b>					<b>250,000</b>

\* Multiple Funding Sources

# Capital Improvement Plan

## Village of Wheeling

2021 *thru* 2025

**Department** Utility Division - Water & Sewer  
**Contact**  
**Type** Maintenance  
**Category** Sanitary Sewer  
**Priority** Funded  
**Status** Active

<b>Project #</b>	<b>SRR-14</b>
<b>Project Name</b>	<b>Manhole Lining and Rehabilitation</b>

**Project Status** Previously Identified

**Description**

Lining/Manhole Sealing is a rehabilitation technique utilized on manholes that require structural reinforcement, are susceptible to runoff and groundwater seepage, and/or require protection from corrosive gases that are sometimes present in the sewer. Other rehabilitation work includes: internal chimney seals, grout wall joints, repair bench and trough, grout corbel, seal and adjust frames.

**Justification**

Manholes were by far the largest contributor of (1/1) Inflow & Infiltration, in the sewer system. To comply with the new MWRD Control Program, efforts must be made to reduce 1/1 in the sewer system.

<b>Expenditures</b>	<b>2021</b>	<b>2022</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>Total</b>
Construction Supervision			20,000		20,000	40,000
Construction/Maintenance			200,000		200,000	400,000
Engineering Services		10,000		10,000		20,000
<b>Total</b>		<b>10,000</b>	<b>220,000</b>	<b>10,000</b>	<b>220,000</b>	<b>460,000</b>

  

<b>Funding Sources</b>	<b>2021</b>	<b>2022</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>Total</b>
Sewer System R&R (4340)		10,000	220,000	10,000	220,000	460,000
<b>Total</b>		<b>10,000</b>	<b>220,000</b>	<b>10,000</b>	<b>220,000</b>	<b>460,000</b>

\* Multiple Funding Sources

# Capital Improvement Plan Village of Wheeling

2021 *thru* 2025

**Department** Utility Division - Water & Sewer  
**Contact**  
**Type** Maintenance  
**Category** Sanitary Sewer  
**Priority** Funded  
**Status** Active

<b>Project #</b>	<b>SWR-16</b>
<b>Project Name</b>	<b>SSES Investigation</b>

**Project Status** Previously Identified

**Description**

Sanitary Sewer Evaluation Services evaluate the sewer system and potential problems, such as inflow and infiltration into the pipes, as well as structural problems within the system. This ongoing monitoring, utilizing video cameras and other detection tools, is used to develop condition assessments of the sewer line to determine when repair, rehabilitation or replacement is required.

**Justification**

Services include smoke testing, dye testing, sewer televising review, manhole inspections, property inspections, etc. to comply with MWRD requirements for Inflow and Infiltration.

<b>Expenditures</b>	<b>2021</b>	<b>2022</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>Total</b>
Construction/Maintenance	75,000	40,000	40,000	40,000	40,000	235,000
<b>Total</b>	<b>75,000</b>	<b>40,000</b>	<b>40,000</b>	<b>40,000</b>	<b>40,000</b>	<b>235,000</b>

<b>Funding Sources</b>	<b>2021</b>	<b>2022</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>Total</b>
Sewer Capital Fund (4320)	75,000	40,000	40,000	40,000	40,000	235,000
<b>Total</b>	<b>75,000</b>	<b>40,000</b>	<b>40,000</b>	<b>40,000</b>	<b>40,000</b>	<b>235,000</b>

\* Multiple Funding Sources

# Capital Improvement Plan

## Village of Wheeling

2021 *thru* 2025

**Department** Engineering and Capital  
Projects Division  
**Contact**  
**Type**  
**Category** Storm Sewer / Drainag  
**Priority** Funded  
**Status** Active

<b>Project #</b>	<b>STS-04</b>
<b>Project Name</b>	<b>Storm Water Televising, Mapping and Condition Assessment</b>

**Project Status** New

**Description**

This project is part of the Village's ongoing program to televise and assess the location and condition of the storm sewer collection system throughout the Village. This multi-year project will include televising, geolocation of structures, pipe invert collection, GIS integration, etc.

**Justification**

After collecting the data, the Public Works Department will evaluate and prioritize the storm water system rehabilitation based on defect severity, occurrence interval of failures, service reliability and other related parameters.

<b>Expenditures</b>	<b>2021</b>	<b>2022</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>Total</b>
Engineering Services	100,000	500,000	500,000	100,000		1,200,000
<b>Total</b>	<b>100,000</b>	<b>500,000</b>	<b>500,000</b>	<b>100,000</b>		<b>1,200,000</b>

<b>Funding Sources</b>	<b>2021</b>	<b>2022</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>Total</b>
Storm Sewer Fund (4510)	100,000	500,000	500,000	100,000		1,200,000
<b>Total</b>	<b>100,000</b>	<b>500,000</b>	<b>500,000</b>	<b>100,000</b>		<b>1,200,000</b>

\* Multiple Funding Sources

**Capital Improvement Plan**  
**Village of Wheeling**

2021 *thru* 2025

**Department** Finance Department  
**Contact** Michael Mondschain  
**Type** Maintenance  
**Category** Storm Sewer / Drainag  
**Priority** Funded  
**Status** Active

<b>Project #</b>	<b>STS-99</b>
<b>Project Name</b>	<b>Stormwater Operating Cost Fund Transfer</b>

**Project Status** Previously Identified

**Description**  
 Transfer of monies to Water and Sewer Fund for ongoing departmental maintenance operating Costs .

**Justification**  
 The extensive nature of the Village’s storm water piping system , coupled with increasing numbers of severe rain events and extremely flat topography, requires daily maintenance by Public works personnel.

<b>Expenditures</b>	<b>2021</b>	<b>2022</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>Total</b>
Construction/Maintenance	242,459	261,110	279,761	287,835	305,825	1,376,990
<b>Total</b>	<b>242,459</b>	<b>261,110</b>	<b>279,761</b>	<b>287,835</b>	<b>305,825</b>	<b>1,376,990</b>

<b>Funding Sources</b>	<b>2021</b>	<b>2022</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>Total</b>
Storm Sewer Fund (4510)	242,459	261,110	279,761	287,835	305,825	1,376,990
<b>Total</b>	<b>242,459</b>	<b>261,110</b>	<b>279,761</b>	<b>287,835</b>	<b>305,825</b>	<b>1,376,990</b>

\* Multiple Funding Sources

# Capital Improvement Plan

## Village of Wheeling

2021 *thru* 2025

**Department** Utility Division - Water & Sewer  
**Contact**  
**Type** Improvement  
**Category** Water  
**Priority** Funded  
**Status** Active

<b>Project #</b>	<b>WRR-01</b>
<b>Project Name</b>	<b>Watermain Replacement Program*</b>

**Project Status** Previously Identified

<b>Description</b>
Replacement of existing ductile and cast iron water mains within various subdivisions and developments throughout the Village in accordance with the July 1999 Water Main Priority Replacement Program. The existing ductile and cast iron pipes are failing at accelerated rates, resulting in an inordinate number of service interruptions. Thin wall cast iron pipe is responsible for approximately 66% of all reported pipe failures. Repair procedures are no longer cost effective. Design and construction costs are included.

<b>Justification</b>												
<table border="1"> <thead> <tr> <th>Year</th> <th>Approximate Length (feet)</th> <th>Location</th> </tr> </thead> <tbody> <tr> <td>2021</td> <td>5,100</td> <td>Gilman, Willis, Alice, Noel (Street resurfacing as a part of the watermain program)</td> </tr> <tr> <td>2025</td> <td>4,000</td> <td>Wheeling Avenue, Willis Avenue (Street resurfacing as part of the watermain program)</td> </tr> <tr> <td>2027</td> <td>7,400</td> <td>Lakeside Villas, (Street resurfacing as a part of the watermain program)</td> </tr> </tbody> </table>	Year	Approximate Length (feet)	Location	2021	5,100	Gilman, Willis, Alice, Noel (Street resurfacing as a part of the watermain program)	2025	4,000	Wheeling Avenue, Willis Avenue (Street resurfacing as part of the watermain program)	2027	7,400	Lakeside Villas, (Street resurfacing as a part of the watermain program)
Year	Approximate Length (feet)	Location										
2021	5,100	Gilman, Willis, Alice, Noel (Street resurfacing as a part of the watermain program)										
2025	4,000	Wheeling Avenue, Willis Avenue (Street resurfacing as part of the watermain program)										
2027	7,400	Lakeside Villas, (Street resurfacing as a part of the watermain program)										

Expenditures	2021	2022	2023	2024	2025	Total
Construction	2,815,000				2,135,000	4,950,000
Construction Supervision	150,000				110,000	260,000
Engineering Services	45,000			80,000	22,000	147,000
Material Testing	5,000				5,000	10,000
<b>Total</b>	<b>3,015,000</b>			<b>80,000</b>	<b>2,272,000</b>	<b>5,367,000</b>

Funding Sources	2021	2022	2023	2024	2025	Total
Capital Infrastructure (3410)	315,000				560,000	875,000
Water System R&R Fund (4330)	2,600,000			80,000	1,612,000	4,292,000
Sewer System R&R (4340)	100,000				100,000	200,000
<b>Total</b>	<b>3,015,000</b>			<b>80,000</b>	<b>2,272,000</b>	<b>5,367,000</b>

\* Multiple Funding Sources

# Capital Improvement Plan

## Village of Wheeling

2021 *thru* 2025

**Department** Utility Division - Water & Sewer  
**Contact**  
**Type** Maintenance  
**Category** Water  
**Priority** Funded  
**Status** Active

<b>Project #</b>	<b>WRR-02</b>
<b>Project Name</b>	<b>Elevated Tank Re-coating &amp; Repair Program</b>

**Project Status** Previously Identified

**Description**

Water and re-coating of the elevated water tanks and standpipes throughout the Village. The structural integrity of these facilities helps to preserve and maintain water quality, and therefore requires continual monitoring and maintenance at the highest possible standard. Also, some of the facilities may need repairs and modifications to venting systems to become compliant with current Federal and State standards.

The program will operate in two phases. The first phase includes a thorough and complete independent inspection of the applicable facility and the preparation of contract documents (to be completed in the year prior to anticipated coating schedule). The second phase incorporates the actual labor of re-coating the structure.

**Justification**

2026 - Elevated Tank 6 - 560 Fairway Drive  
 2023 - Standpipe (SRC) 95 Willow Rd  
 2029 - Elevated Tank (Well #1)-355 Center Street  
 2030 - Elevated Tank 3 (Well #5)- 175 Old McHenry Road  
 2031 - Standpipe 2 (CRS) - 750 South Wheeling Road  
 2032 - Standpipe 1 (NRS) - 630 Northgate Parkway

<b>Expenditures</b>	<b>2021</b>	<b>2022</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>Total</b>
Construction			590,000			590,000
Construction Supervision			50,000			50,000
Engineering Services			10,000			10,000
<b>Total</b>			<b>650,000</b>			<b>650,000</b>

  

<b>Funding Sources</b>	<b>2021</b>	<b>2022</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>Total</b>
Water System R&R Fund (4330)			650,000			650,000
<b>Total</b>			<b>650,000</b>			<b>650,000</b>

\* Multiple Funding Sources

# WRR-02 - Tank Re-Coating and Repair

Description	Address	Tank Type	Approximate Capacity (Gallons)	Initial Constr. Year	Last Recoat	Last Recoat Type	Recoating Year (15+2 Year Cycle)	Estimated of Recoating Cost
Standpipe 3 (SRC)	95 Willow Rd.	Standpipe	3,000,000	1991	2007	Full Blast	2023	\$590,000.00
Elevated Tank 6	560 Fairway Drive	Hydropillar	650,000	1983	1996	Overcoat	2026	\$485,000.00
Elevated Tank 1 (Well #1)	355 Center Street	Spheroid	300,000	1965	2012	Full Blast	2029	\$630,310.00
Elevated Tank 3 (Well #5)	175 Old Mchenry Rd.	Elevated Tank	500,000	1964	2013	Overcoat	2030	\$450,000.00
Standpipe 2 (CRS)	750 S. Wheeling Rd.	Standpipe	2,500,000	1984	2014	Overcoat	2031	\$735,000.00
Standpipe 1 (NRS)	630 Northgate Prkwy	Standpipe	2,500,000	1984	2015	Overcoat	2032	\$735,000.00
Elevated Tank 5	720 North Wolf Rd.	Hydropillar	1,000,000	1983	2020	Overcoat	2037	\$585,000.00
Reservoir 2 (Well #7)	765 Longtree Drive	Underground Reservoir	1,000,000	1981	N/A	N/A	N/A	\$0.00

# Capital Improvement Plan

## Village of Wheeling

2021 *thru* 2025

**Department** Utility Division - Water & Sewer  
**Contact**  
**Type** Maintenance  
**Category** Water  
**Priority** Funded  
**Status** Active

<b>Project #</b>	<b>WRR-03</b>
<b>Project Name</b>	<b>Water Facility Improvements</b>

**Project Status** Previously Identified

**Description**

Miscellaneous improvements to the water facilities. Including but not limited to: high service pump replacement or repairs, chlorine system replacement or repairs, altitude valve pit equipment improvements, electrical equipment improvements or repairs, piping replacement or repairs.

**Justification**

To further enhance our asset management plan, a detailed condition assessment was completed at the water facilities. A consultant provided recommendations for improvements at each station. The improvements will ensure that the facility is operating at maximum efficiency. The improvements are prioritized in a manner that reflects their condition, productivity, and reasonable time for replacement.

<b>Expenditures</b>	<b>2021</b>	<b>2022</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>Total</b>
Construction	30,000	30,000	30,000	30,000	30,000	150,000
<b>Total</b>	<b>30,000</b>	<b>30,000</b>	<b>30,000</b>	<b>30,000</b>	<b>30,000</b>	<b>150,000</b>

<b>Funding Sources</b>	<b>2021</b>	<b>2022</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>Total</b>
Water System R&R Fund (4330)	30,000	30,000	30,000	30,000	30,000	150,000
<b>Total</b>	<b>30,000</b>	<b>30,000</b>	<b>30,000</b>	<b>30,000</b>	<b>30,000</b>	<b>150,000</b>

\* Multiple Funding Sources

# Capital Improvement Plan Village of Wheeling

2021 *thru* 2025

**Department** Utility Division - Water & Sewer  
**Contact**  
**Type** Replacement  
**Category** Water  
**Priority** Funded  
**Status** Active

<b>Project #</b>	<b>WRR-06</b>
<b>Project Name</b>	<b>Lead Service Line Replacement</b>

**Project Status** Previously Identified

**Description**

This project entails replacing the entire length of residential lead service lines from the municipal water main to the residence, in an effort to reduce the amount of lead in drinking water. The selected contractor will excavate the water main and replace the lead service line from the main to the buffalo box to the water meter.

**Justification**

The EPA expects that proposed revisions to the LCR will include both technology-driven and health-based elements that focus on proactive, preventive actions to avoid high lead levels and health risks. Lead service lines, which connect a residence or building to the water main, can be a significant source of lead in drinking water. It is suspected by many industry experts, that it is only a matter of time before it is mandated by the EPA that all lead service lines must be removed.

<b>Expenditures</b>	<b>2021</b>	<b>2022</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>Total</b>
Construction Supervision	50,000					50,000
Construction/Maintenance	500,000					500,000
Engineering Services						
Grant						
<b>Total</b>	<b>550,000</b>					<b>550,000</b>

<b>Funding Sources</b>	<b>2021</b>	<b>2022</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>Total</b>
Water System R&R Fund (4330)	550,000					550,000
Grants (5500)						
<b>Total</b>	<b>550,000</b>					<b>550,000</b>

\* Multiple Funding Sources

# Capital Improvement Plan

## Village of Wheeling

2021 *thru* 2025

**Department** Utility Division - Water & Sewer  
**Contact**  
**Type** Maintenance  
**Category** Equipment  
**Priority** Funded  
**Status** Active

<b>Project #</b>	<b>WRR-07</b>
<b>Project Name</b>	<b>Well #5 Rehabilitation</b>

**Project Status** Previously Identified

**Description**

The general work will consist of disconnecting the pump from the water distribution system, removing the pump from the well for inspection, sandblasting, coating, repairs as required, measuring the total depth of the well and cleaning the well out if required, re-installing the pump back into the well and conducting a performance test.

**Justification**

The desired outcome of the project is the rehabilitation of the Villages pumping equipment to provide the maximum possible rate at long term projected pumping water levels.

<b>Expenditures</b>	<b>2021</b>	<b>2022</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>Total</b>
Construction/Maintenance	175,000					175,000
Engineering Services	5,000					5,000
<b>Total</b>	<b>180,000</b>					<b>180,000</b>

<b>Funding Sources</b>	<b>2021</b>	<b>2022</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>Total</b>
Water System R&R Fund (4330)	180,000					180,000
<b>Total</b>	<b>180,000</b>					<b>180,000</b>

\* Multiple Funding Sources

# Capital Improvement Plan

## Village of Wheeling

2021 *thru* 2025

**Department** Utility Division - Water & Sewer  
**Contact**  
**Type** Maintenance  
**Category** Equipment  
**Priority** Funded  
**Status** Active

<b>Project #</b>	<b>WRR-08</b>
<b>Project Name</b>	<b>Well #7 Rehabilitation</b>

**Project Status** Previously Identified

**Description**

The general work shall consist of disconnecting the pump from the water distribution system, removing the pump from the well for inspection, sandblasting, coating, repairs as required, measuring the total depth of the well and cleaning the well out if required, re-installing the pump back into the well and conducting a performance test.

**Justification**

The desired outcome of the project, is the rehabilitation of the Village's pumping equipment to provide the maximum possible flow rate at long term projected pumping water levels.

<b>Expenditures</b>	<b>2021</b>	<b>2022</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>Total</b>
Construction/Maintenance		245,000				245,000
Engineering Services		5,000				5,000
<b>Total</b>		<b>250,000</b>				<b>250,000</b>

  

<b>Funding Sources</b>	<b>2021</b>	<b>2022</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>Total</b>
Water System R&R Fund (4330)		250,000				250,000
<b>Total</b>		<b>250,000</b>				<b>250,000</b>

\* Multiple Funding Sources

# Capital Improvement Plan Village of Wheeling

2021 *thru* 2025

**Department** Engineering and Capital  
Projects Division  
**Contact**  
**Type** New  
**Category** Buildings/Land  
**Priority** Funded  
**Status** Active

<b>Project #</b>	WTR-19
<b>Project Name</b>	Station Parking Lot Improvements

**Project Status** Previously Identified

<b>Description</b>
Parking lot improvements at stations and tanks (Fairway).

<b>Justification</b>

Expenditures	2021	2022	2023	2024	2025	Total
Construction	100,000					100,000
<b>Total</b>	<b>100,000</b>					<b>100,000</b>

Funding Sources	2021	2022	2023	2024	2025	Total
Water Capital Fund (4310)	100,000					100,000
<b>Total</b>	<b>100,000</b>					<b>100,000</b>

\* Multiple Funding Sources

# Capital Improvement Plan

## Village of Wheeling

2021 *thru* 2025

**Department** Economic Development

**Contact**

**Type** Improvement

**Category** Buildings/Land

**Priority** Funded

**Status** Active

<b>Project #</b>	TIF(35)-18
<b>Project Name</b>	Facade & Bld Improvement Grant Program

**Project Status** Previously Identified

<b>Description</b>
TIF District Facade and Building Improvement Grant Program is to provide financial assistance for the design and construction of facade improvements which are in keeping with the Village Comprehensive Plan . The program is also intended to provide financial assistance for capital improvement projects completed in conjunction with a facade improvement project.

<b>Justification</b>
This program is a public/private partnership designed to provide incentives and assistance to encourage building improvements that preserve the character of the Village and that help create a human scale and pedestrian -friendly atmosphere within the Village as well as address factors that qualified the District 's as a "conservation area."

<b>Expenditures</b>	<b>2021</b>	<b>2022</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>Total</b>
Construction/Maintenance	150,000	150,000	150,000	150,000	150,000	750,000
<b>Total</b>	<b>150,000</b>	<b>150,000</b>	<b>150,000</b>	<b>150,000</b>	<b>150,000</b>	<b>750,000</b>

<b>Funding Sources</b>	<b>2021</b>	<b>2022</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>Total</b>
TIF, Town Center II (3500)	50,000	50,000	50,000	50,000	50,000	250,000
TIF, Southeast (II) (3600)	50,000	50,000	50,000	50,000	50,000	250,000
TIF, North (3900)	50,000	50,000	50,000	50,000	50,000	250,000
<b>Total</b>	<b>150,000</b>	<b>150,000</b>	<b>150,000</b>	<b>150,000</b>	<b>150,000</b>	<b>750,000</b>

\* Multiple Funding Sources

# Capital Improvement Plan

## Village of Wheeling

2021 *thru* 2025

**Department** Utility Division - Water & Sewer  
**Contact**  
**Type** New  
**Category** Water  
**Priority** Funded  
**Status** Active

<b>Project #</b>	TIF(36)-06
<b>Project Name</b>	Watermain Loop from River Mill to Sumac

**Project Status** Previously Identified

<b>Description</b>
Loop water main from the River Mill residential development to Sumac Road.

<b>Justification</b>
Currently the Village's water system is not connected between north and south sections of Milwaukee Avenue . Installing Additional piping will allow for more consistent water flow and pressure.

<b>Expenditures</b>	<b>2021</b>	<b>2022</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>Total</b>
Construction	1,500,000					1,500,000
Construction Supervision	150,000					150,000
<b>Total</b>	<b>1,650,000</b>					<b>1,650,000</b>

  

<b>Funding Sources</b>	<b>2021</b>	<b>2022</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>Total</b>
TIF, Southeast (II) (3600)	1,650,000					1,650,000
<b>Total</b>	<b>1,650,000</b>					<b>1,650,000</b>

\* Multiple Funding Sources

RESOLUTION NO. 20 - 133

**RESOLUTION APPROVING THE CAPITAL IMPROVEMENT PLAN FOR THE FIVE-YEAR PERIOD OF FISCAL YEAR 2021 THROUGH FISCAL YEAR 2025**

**WHEREAS**, the Village of Wheeling (the “Village”) is a home rule unit of local government under Article VII, Section 6 of the 1970 Illinois Constitution and, except as limited by such Section, it may exercise any power and perform any function pertaining to its government and affairs; and

**WHEREAS**, the Village has annually adopted a Capital Improvement Plan (CIP) which serves as the primary step in planning for the major capital requirements priorities, and projects of the Village over the next five-year period; and

**WHEREAS**, the Public Works–Engineering and Capital Projects Division has prepared a draft CIP for the period of FY 2021 to FY 2025 which was presented to the Village President and Board of Trustees for consideration at the rescheduled regular Village Board meeting on November 23, 2020; and

**WHEREAS**, projects in FY 2021 (the initial year) of the CIP are identified and selected in the CIP based on priorities and available funding levels in various funds and accounts as contained in the FY 2021 Wheeling Operating Budget; and

**WHEREAS**, the CIP for the subsequent four years serves as a tentative guideline for the community, the Village Board, and Village staff for planning purposes only, and does not represent a commitment to a funding level for any specific project; and

**WHEREAS**, each project for the subsequent four years, and the entire CIP, are subject to further annual review and revision;

**NOW, THEREFORE, BE IT RESOLVED BY THE PRESIDENT AND BOARD OF TRUSTEES OF THE VILLAGE OF WHEELING, COUNTIES OF COOK AND LAKE, STATE OF ILLINOIS,**

**Section 1.** That the Capital Improvement Plan for FY 2021 to FY 2025 is hereby approved, and demonstrates the Village of Wheeling’s policy of investment in public capital requirements, priorities and projects, and serves as the preliminary guideline for the preparation of the FY 2021 Operating Budget and subsequent budget plans for four additional years as included in this resolution as Attachment “A”.

**Section 2.** All resolutions or parts of resolutions in conflict with the provisions of this Resolution are hereby repealed to the extent of the conflict.

**Section 3.** This Resolution shall be in full force and effect from and after its passage and approval as provided by law.

Trustee Papantos moved, seconded by Trustee Krueger  
that Resolution No. 20 - 133 be adopted.

President Horcher	<u>Aye</u>		
Trustee Krueger	<u>Aye</u>	Trustee Ruffatto	<u>Aye</u>
Trustee Lang	<u>Aye</u>	Trustee Vito	<u>Aye</u>
Trustee Papantos	<u>Aye</u>	Trustee Vogel	<u>Aye</u>

**ADOPTED** this 21<sup>st</sup> day of December 2020, by the President and Board of Trustees of the Village of Wheeling, Illinois.

Patrick Horcher  
Patrick Horcher  
Village President

**ATTEST:**

Elaine E. Simpson  
Elaine E. Simpson  
Village Clerk

