



VILLAGE OF
WHEELING
ILLINOIS

Capital Improvement Plan

2026-2030



CAPITAL IMPROVEMENT PLAN
VILLAGE OF WHEELING, ILLINOIS
JANUARY 1, 2026 – DECEMBER 31, 2030

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Resolution No. 2025-181 Adopted by Village of Wheeling Board of Trustees on December 15, 2025.



TO: Jon Sfondilis, Village Manager

FROM: Daniel Kaup, Deputy Village Manager/Director of Public Works

DATE: December 15, 2025

RE: Letter of Transmittal – 2026-2030 Capital Improvement Plan

With this Fiscal Year 2026-2030 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 the Village's Annual Budget;
- Tentatively schedule all capital projects over the remaining four 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 Department's staff for the excellent work in compiling, editing and organizing this plan.

Very truly yours,



Daniel Kaup
-Deputy Village Manager/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 2026-2030 CAPITAL IMPROVEMENT PLAN OVERVIEW

The Fiscal Year (FY) 2026-2030 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 2026 FY Projects were presented in the Village's proposed 2026 FY Budget. Subsequently, the 2026 FY CIP Projects were approved when the Village's proposed 2026 FY Budget was approved at the Village Board's December 15, 2025 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

2026 thru 2030

PROJECTS BY FUNDING SOURCE

Source	Project #	Page #	2026	2027	2028	2029	2030	Total
Capital Improvements (3420)								
Fiber Optic Installation	CI-11	4	-	30,000	270,000	-	-	300,000
HVAC Unit Replacement Program	CI-12	5	260,000	-	150,000	-	186,000	596,000
Roof Replacement Program*	CI-13	6	-	-	-	-	-	-
New Public Sidewalk Construction Program*	CI-15	7	256,000	420,000	167,500	200,000	365,000	1,408,500
Streetlight Replacement Program*	CI-16	8	522,500	522,500	-	-	-	1,045,000
Generator Replacement	CI-18	9	440,000	-	-	-	-	440,000
Wheeling Cemetery Road Resurfacing.	CI-20	10	50,000	-	-	-	-	50,000
Wheeling Road Plan Review*	CI-21	11	37,500	-	-	-	-	37,500
Northeast Prairie Bike Path*	CI-22	12	345,000	-	-	-	-	345,000
Parking Lot Improvements	CI-56	13	-	-	-	-	50,000	50,000
Fountain Replacement	CI-57	14	200,000	4,800,000	-	-	-	5,000,000
Fuel Island*	CI-58	15	520,000	-	-	-	-	520,000
Street Improvement Program*	MFT-01	30	304,000	307,000	523,000	379,000	241,000	1,754,000
Wheeling Road Improvements-RI1*	MFT-04	32	88,196	-	-	-	5,500,000	5,588,196
Capital Improvements (3420) Total			3,023,196	6,079,500	1,110,500	579,000	6,342,000	17,134,196
Capital Outlay (3410)								
Pavement Markings	CO-01	16	35,000	35,000	35,000	35,000	35,000	175,000
Sidewalk Replacement Program	CO-02	17	120,000	120,000	120,000	120,000	120,000	600,000
Parkway Tree Planting Program	CO-03	18	50,000	55,000	55,000	60,000	60,000	280,000
Crack Sealing Program	CO-04	19	40,000	40,000	40,000	40,000	40,000	200,000
Paver Brick Maintenance	CO-05	20	80,000	75,000	75,000	-	-	230,000
Asphalt Sealing Municipal Lots	CO-08	21	-	65,000	20,000	15,000	20,000	120,000
Asphalt Surface Treatment Program	CO-09	22	120,000	120,000	270,000	220,000	220,000	950,000
Fleet Exhaust System	CO-11	23	130,000	-	-	-	-	130,000
Village Hall Carpet Replacement	CO-18	24	-	-	-	400,000	-	400,000
Village Hall Parking Lot Light Replacement	CO-19	25	125,000	-	-	-	-	125,000
Trench Drain Replacement	CO-20	26	150,000	-	-	-	-	150,000
FRA Quiet Zone Recertification	CO-21	27	30,000	-	-	30,000	-	60,000
School Safety Study	CO-22	28	175,000	-	-	-	-	175,000
Welcome Sign Electrical Improvements	CO-23	29	35,000	-	-	-	-	35,000
Pavement Assessment	CO-61	30	-	40,000	-	-	-	40,000
Roof Replacement Program*	CI-13	6	-	-	-	30,000	-	30,000
Capital Outlay (3410) Total			1,090,000	550,000	615,000	950,000	495,000	3,700,000
Motor Fuel Tax (MFT) (11)								
Street Improvement Program*	MFT-01	31	1,700,000	1,700,000	1,700,000	1,700,000	1,700,000	8,500,000
MFT General Maintenance	MFT-02	32	270,000	270,000	270,000	270,000	270,000	1,350,000
Wheeling Road Improvements-RI1*	MFT-04	33	581,779	-	-	-	-	581,779
Strong Avenue Improvements-RI4	MFT-06	34	-	-	-	-	60,000	60,000
Lexington Drive Improvements-RI5	MFT-07	35	200,000	-	-	-	-	200,000
South Dunhurst Road Resurfacing*	MFT-08	36	425,000	-	-	-	-	425,000
Hot In-Place Recycling	MFT-09	37	200,000	-	-	-	-	200,000
Motor Fuel Tax (MFT) (11) Total			3,376,779	1,970,000	1,970,000	1,970,000	2,030,000	11,316,779

Village of Wheeling
Capital Improvement Plan
2026 thru 2030

PROJECTS BY FUNDING SOURCE

Source	Project #	Page #	2026	2027	2028	2029	2030	Total
San Sewer Capital Imp (4340)								
Sanitary Sewer Lining Project	SSCI-03	38	180,000	-	180,000	-	180,000	540,000
Lift Station Improvements	SSCI-04	39	150,000	-	95,000	-	100,000	345,000
Manhole Lining and Rehabilitation	SSCI-14	40	15,000	250,000	15,000	250,000	15,000	545,000
Fuel Island*	CI-58	15	60,000	-	-	-	-	60,000
Watermain Replacement Program *	WCI-01	48	100,000	100,000	100,000	100,000	100,000	500,000
San Sewer Capital Imp (4340) Total			505,000	350,000	390,000	350,000	395,000	1,990,000
San Sewer Capital Out Fund (4320)								
SSIS Investigation	SSCO-05	40	40,000	40,000	40,000	40,000	40,000	200,000
San Sewer Capital Out Fund (4320) Total			40,000	40,000	40,000	40,000	40,000	200,000
Storm Sewer Capital Imp (4510)								
Street Improvement Program*	MFT-01	31	100,000	100,000	100,000	100,000	100,000	500,000
Wheeling Road Improvements-R11*	MFT-04	33	-	-	-	-	1,000,000	1,000,000
South Dunhurst Storm Sewer Improvements	STSCI-03	42	70,000	-	-	-	-	70,000
Stormwater Operating Cost Fund Transfer	STSCI-99	43	366,270	386,617	406,965	427,313	424,192	2,011,357
South Dunhurst Road Resurfacing*	MFT-08	36	430,000	-	-	-	-	430,000
Storm Sewer Capital Imp (4510) Total			966,270	486,617	506,965	527,313	1,524,192	4,011,357
Storm Sewer Capital Outlay (4520)								
Storm Water Televising, Mapping and Condition Assessment	STSC0-02	44	750,000	-	-	-	-	750,000
S. Dunhurst Basin - 48-inch Outfall Pipe Evaluation	STSC0-03	45	-	125,000	-	-	-	125,000
Echo Lake/Ridgefield Pond - Connector Pipe Evaluation	STSC0-05	46	125,000	-	-	-	-	125,000
Repetitive Loss Analysis	STSC0-06	47	40,000	-	-	-	-	40,000
Village Benchmark Verification/Replacement	STSC0-07	48	40,000	-	-	-	-	40,000
Storm Sewer Capital Outlay (4520) Total			955,000	125,000	-	-	-	1,080,000
Water Capital Imp (4330)								
Watermain Replacement Program *	WCI-01	49	4,310,000	5,845,000	4,910,000	2,845,000	3,625,000	21,535,000
Elevated Water Storage Tank Maintenance	WCI-02	50	910,000	-	-	-	-	910,000
Underground Diesel Storage Tank Replacement	WCI-04	51	-	-	-	-	300,000	300,000
Bulk Water Fill Station	WCI-05	52	65,000	-	-	-	-	65,000
SCADA Cabinet/PLC Upgrade	WCI-06	53	-	500,000	-	-	-	500,000
Fire Hydrant Flow/Watermain Capacity Testing	WCI-07	54	25,000	25,000	25,000	25,000	25,000	125,000
Fuel Island*	CI-58	15	60,000	-	-	-	-	60,000
Water Capital Imp (4330) Total			5,370,000	6,370,000	4,935,000	2,870,000	3,950,000	23,495,000

Village of Wheeling
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2026 thru 2030

PROJECTS BY FUNDING SOURCE

Source	Project #	Page #	2026	2027	2028	2029	2030	Total
TIF, North Capital Imp (3910)								
North Milwaukee Avenue Improvements	<i>NTIF-01</i>	55	900,000	-	-	-	-	900,000
New LED Signage - Westin / Saranello's	<i>NTIF-02</i>	56	550,000	-	-	-	-	550,000
Northeast Prairie Bike Path*	<i>CI-22</i>	12	725,000	-	-	-	-	725,000
Streetlight Replacement Program*	<i>CI-16</i>	8	45,000	-	-	-	-	45,000
TIF, North Capital Imp (3910) Total			2,220,000	-	-	-	-	2,220,000
TIF, Southeast Capital Imp (3610)								
New Public Sidewalk Construction Program*	<i>CI-15</i>	7	400,000	-	-	-	-	400,000
Watermain Loop from River Mill to Sumac	<i>SETIF-06</i>	57	1,775,000	-	-	-	-	1,775,000
TIF, Southeast Capital Imp (3610) Total			2,175,000	-	-	-	-	2,175,000
TIF, Town Center Capital Imp (3510)								
Metra Sidewalk improvements	<i>TCTIF-01</i>	59	60,000	-	-	-	-	60,000
Wheeling Town Center Improvement Project	<i>TCTIF-02</i>	60	1,250,000	-	-	-	-	1,250,000
Wheeling Road Improvements-RI1*	<i>MFT-04</i>	32	129,619	-	-	2,500,000	-	2,629,619
Wheeling Road Plan Review*	<i>CI-21</i>	11	12,500	-	-	-	-	12,500
New Public Sidewalk Construction Program*	<i>CI-15</i>	7	-	20,000	127,500	-	-	147,500
TIF, Town Center Capital Imp (3510) Total			1,452,119	20,000	127,500	2,500,000	-	4,099,619
TIF, Town Center Capital Outlay (3520)								
Traffic Signal Upgrade - Wheeling Road & Town Street	<i>TCTIF-03</i>	61	65,000	-	-	-	-	65,000
Stream Bank Stabilization	<i>STSCI-05</i>	58	2,603,100	-	-	-	-	2,603,100
TIF, Town Center Capital Outlay (3520) Total			2,668,100	-	-	-	-	2,668,100
GRAND TOTAL			23,841,464	15,991,117	9,694,965	9,786,313	14,776,192	74,090,051

* Multiple Funding Sources

Village of Wheeling
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 2026 *thru* 2030

Project #:	CI-11	Department:	Capital Projects Division
Project Name:	Fiber Optic Installation	Contact:	IT Department
Project Status:	Previously Identified	Type:	Equipment
Priority:	Funded	Category:	Other
Status:	Active		

Description

Fiber optic cable was installed between Village Hall and Public Works in 2017 which established a north-south fiber backbone in the Village. In 2022 fiber optic cable was installed between Fire Station 24 and 23 to establish an east-west backbone. In 2025 the fiber was expanded from Village Hall west on Dundee Rd to reach the new Fire Station 42 on McHenry Rd. This project funds installation of new fiber optic cable, networking equipment, transceivers, testing equipment, software, training and fiber patch cords to include a branch going south to the Metra Train Station from the Dundee Rd main link between Village Hall and Fire Station 42.

Justification

A fiber optic connection is needed for improving the network connections between all Village owned facilities. The Village used to have a wireless point-to-point connection to the Metra Train Station but since the Wheeling Downtown One Place and Cinema buildings have been built the clear line-of-sight wireless connectivity was no longer an option because the new buildings are a physical barrier blocking the signal path. An alternative wired option needs to be implemented and the best option would be a fiber optic connection northbound from the Metra Station to meet up at Dundee Road with the fiber optic link currently being worked on between Village Hall and Fire Station 42.

Expenditures	Project #	2026	2027	2028	2029	2030	Total
Construction Supervision	CI-11	-	-	-	-	-	-
Construction/Maintenance	CI-11	-	-	-	-	-	-
Engineering Services	CI-11	-	30,000	270,000	-	-	300,000
Total		-	30,000	270,000	-	-	300,000

Funding Sources		2026	2027	2028	2029	2030	Total
Capital Improvements (3420)	CI-11	-	30,000	270,000	-	-	300,000
Total		-	30,000	270,000	-	-	300,000

Village of Wheeling
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Project #:	CI-12	Department:	Public Works
Project Name:	HVAC Unit Replacement Program	Contact:	Building Services Division
Project Status:	Previously Identified	Type:	Maintenance
Priority:	Funded	Category:	Buildings/Land
Status:	Active		

Description

This project funds the replacement of existing HVAC units that have exceeded their estimated useful life and are incurring excessively high maintenance and repair costs. Replacement schedules are determined by the Public Works Facilities Division and dependent on the age and conditions of units.

Justification

On average, HVAC units may last from 10 to 15 years. The attached replacement schedule may accelerate as the buildings and equipment age. The next scheduled replacements, in 2026, include rooftop units in the Police Department and at Public Works.

Expenditures	Project #	2026	2027	2028	2029	2030	Total
Construction/Maintenance	CI-12	260,000	-	150,000	-	186,000	596,000
Total		260,000	-	150,000	-	186,000	596,000

Funding Sources		2026	2027	2028	2029	2030	Total
Capital Improvements (3420)	CI-12	260,000	-	150,000	-	186,000	596,000
Total		260,000	-	150,000	-	186,000	596,000

CP(N)-07 - HVAC Replacement

Unit #	Address	Location	Type	Year Installed	Fund	Cost to Replace
2026						
A19	1 Community Blvd.	Server Room - Center	Rooftop	2010	Capital (PD)	\$23,000.00
A21	1 Community Blvd.	Antenna Room	Split System	2004	Capital (PD)	\$11,000.00
A9	1 Community Blvd.	Cell Area	Rooftop	2012	Capital (PD)	\$23,000.00
						\$57,000.00
BD13	77 W Hintz Road	Server Room	Split System	2009	Capital (PW)	\$11,000.00
BD16	77 W Hintz Road	SWANNC	Rooftop	2014	Capital (PW)	\$24,000.00
BD2	77 W Hintz Road	E Office Area	Rooftop	2009	Capital (PW)	\$31,020.00
BD6	77 W Hintz Road	Maintenance Shops	Rooftop	2009	Capital (PW)	\$30,000.00
BD7	77 W Hintz Road	Workout/Locker Room	Rooftop	2009	Capital (PW)	\$30,000.00
BD8	77 W Hintz Road	Mechanic's Offices	Rooftop	2009	Capital (PW)	\$30,000.00
BD9	77 W Hintz Road	Mechanic's Garage	Rooftop	2009	Capital (PW)	\$42,000.00
						\$198,020.00
Summary for 'Year to be Replaced' = 2026 (10 detail records)						\$255,020.00
2028						
B3	1 Community Blvd.	Boiler Room	Boiler	1979	Capital (PD)	\$70,000.00
						\$70,000.00
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
						\$48,400.00
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
						\$30,000.00
Summary for 'Year to be Replaced' = 2028 (6 detail records)						\$148,400.00
2030						
F2	499 S Milwaukee	2nd Floor Storage Room	Split System	2018	Capital (FD)	\$12,000.00
						\$12,000.00
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
						\$114,000.00
C1	2 Community Blvd	Outside Condenser/Chiller	Chiller	2009	Capital (VH)	\$60,000.00
						\$60,000.00
Summary for 'Year to be Replaced' = 2030 (8 detail records)						\$186,000.00
2032						
A1	1 Community Blvd.	Fire Station #42 Kitchen Area	Rooftop	2020	Capital (FD)	\$19,000.00
F1	499 S Milwaukee	Roof Top Unit	Rooftop	2020	Capital (FD)	\$65,000.00
						\$84,000.00
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
						\$37,000.00
A12	1 Community Blvd.	P.D. Record Room	Rooftop	2020	Capital (PD)	\$21,000.00
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
						\$60,000.00
NS1	630 Northgate Pkwy	Well House Dehumidifier	Dehumidifier	2020	Water	\$13,000.00
LT1	795 Longtree	Make-up Air Unit	Make Up Air	2020	Water	\$18,000.00
SS2	95 Willow Road	Office Area / Sprinkler Room	Make Up Air	2020	Water	\$10,000.00
						\$41,000.00

Unit #	Address	Location	Type	Year Installed	Fund	Cost to Replace
Summary for 'Year to be Replaced' = 2032 (10 detail records)						\$222,000.00
2034						
A2	1 Community Blvd.	Bunk Room-Locker Rooms	Rooftop	2022	Capital (FD)	\$21,000.00
F1	780 S. Wheeling Rd	LT Office Conference Room Front Door Shi	Furnace	2021	Capital (FD)	\$18,000.00
F2	780 S. Wheeling Rd	Workout Room Kitchen Day Room	Furnace	2021	Capital (FD)	\$18,000.00
F3	780 S. Wheeling Rd	Bunk Room	Furnace	2021	Capital (FD)	\$18,000.00
						\$75,000.00
A20	1 Community Blvd.	Server Room - West Wall	Rooftop	2022	Capital (PD)	\$19,000.00
						\$19,000.00
BD1	77 W Hintz Road	Director's Office	Rooftop	2022	Capital (PW)	\$21,900.00
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
BD3	77 W Hintz Road	W Office Area	Rooftop	2022	Capital (PW)	\$28,200.00
BD4	77 W Hintz Road	Supervisor's Offices	Rooftop	2022	Capital (PW)	\$26,600.00
BD5	77 W Hintz Road	Lunch Room	Rooftop	2022	Capital (PW)	\$34,400.00
						\$186,100.00
SS3	95 Willow Road	Garage Make-up Air Unit	Make Up Air	2022	Water	\$16,000.00
						\$16,000.00
Summary for 'Year to be Replaced' = 2034 (13 detail records)						\$296,100.00
2036						
F4	780 S. Wheeling Rd	Server Room	Split System	2021	Capital (FD)	\$13,000.00
M1	780 S. Wheeling Rd	Garage Makeup Air	Make Up Air	2021	Capital (FD)	\$16,000.00
M2	780 S. Wheeling Rd	Makeup air heat (Kitchen hood)	Make Up Air	2021	Capital (FD)	\$18,000.00
						\$47,000.00
Summary for 'Year to be Replaced' = 2036 (3 detail records)						\$47,000.00
2039						
F2	175 McHenry Road		Furnace	2024	Capital (FD)	\$18,000.00
F3	175 McHenry Road		Furnace	2024	Capital (FD)	\$18,000.00
F4	175 McHenry Road	Server Room Mini split #4	Split System	2024	Capital (FD)	\$11,000.00
F5	175 McHenry Road	Workout rm Mini split #5	Split System	20240	Capital (FD)	\$11,000.00
FI	175 McHenry Road		Furnace	2024	Capital (FD)	\$18,000.00
						\$76,000.00
A11	1 Community Blvd.	North (PD Training Room)	Rooftop	2024	Capital (PD)	\$20,900.00
A14	1 Community Blvd.	Northwest Offices Center	Rooftop	2024	Capital (PD)	\$20,900.00
A15	1 Community Blvd.	Northwest Records Supervisor	Rooftop	2024	Capital (PD)	\$20,900.00
A17	1 Community Blvd.	Front Lobby	Rooftop	2024	Capital (PD)	\$20,500.00
A18	1 Community Blvd.	Radio Room (Center)	Rooftop	2024	Capital (PD)	\$20,100.00
A4	1 Community Blvd.	Evidence	Rooftop	2024	Capital (PD)	\$20,900.00
						\$124,200.00
SS1	95 Willow Road	HVAC Unit for Lower Level Pump Room	Rooftop	2024	Water	\$21,100.00
						\$21,100.00
Summary for 'Year to be Replaced' = 2039 (12 detail records)						\$221,300.00
2049						
M2	1 Community Blvd.	Gun Range	Make Up Air/Return	2024	Capital (PD)	\$55,000.00
						\$55,000.00
Summary for 'Year to be Replaced' = 2049 (1 detail record)						\$55,000.00
2050						
M1	1 Community Blvd.	Police - Main Garage	Make Up Air	2022	Capital (PD)	\$23,000.00
						\$23,000.00
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
						\$46,000.00

Unit #	Address	Location	Type	Year Installed	Fund	Cost to Replace
Summary for 'Year to be Replaced' = 2050 (3 detail records)						\$69,000.00
Grand Total						\$1,499,820.00

Village of Wheeling
Capital Improvement Plan
 2026 *thru* 2030

Project #:	CI-13	Department:	Public Works
Project Name:	Roof Replacement Program*	Contact:	Building Services Division
Project Status:	Previously Identified	Type:	Improvement
Priority:	Funded	Category:	Buildings/Land
Status:	Active		

Description

A professional roof consultant/inspector is retained by Public Works to perform biennial assessments of the Village's roof system. Using a systematic and objective method, roof consultants/inspectors document various distress types including severity and quantity. This information is then used to determine repair and replacement needs as well as priorities to ensure efficient allocation of resources. This project funds the replacement of existing roof sections that have exceeded their estimated useful lives and are incurring excessively high maintenance and repair costs.

Justification

The typical life expectancy of a roof system is 10-25 years. Attached is a roof replacement schedule per year. In 2029, an inspection of all the roofs will be done.

Expenditures	Project #	2026	2027	2028	2029	2030	Total
Construction Supervision	CI-13	-	-	-	-	-	-
Construction/Maintenance	CI-13	-	-	-	-	-	-
Roof Repairs	CI-13	-	-	-	30,000	-	30,000
Engineering Services	CI-13	-	-	-	-	-	-
Total		-	-	-	30,000	-	30,000

Funding Sources		2026	2027	2028	2029	2030	Total
Capital Improvements (3420)	CI-10	-	-	-	-	-	-
Capital Outlay (3410)	CI-11	-	-	-	30,000	-	30,000
Total		-	-	-	30,000	-	30,000

Roof Replacement By Year

Replacement Year	Roof Section	Square feet	Membrane System	Year Installed	Estimated Replacement Cost
2035					
Fire Station 44 (499 S. Milwaukee)	B	2,460	Thermoplastic - TPO	2010	\$95,000.00
Fire Station 44 (499 S. Milwaukee)	A	16,800	Shingles - Asphalt	2010	\$510,000.00
Public Works	Salt Dome	3,000	Domed Roof - Asphalt Shingles	2008	\$24,000.00
Sum		22,260			\$ 629,000.00
2039					
Central Receiving Station (750 S. Wheeling Rd)	A	450	Thermoplastic - TPO	2018	\$30,000.00
Police Department	01.3	1,225	TPO roof with sky lights	1999	\$75,000.00
Public Works	A	121,000	Single ply EDPM, insulated metal deck,	2009	\$5,303,760.00
Well #5 (175 Old McHenry Road)	A	408	Thermoplastic - TPO	2018	\$30,000.00
Sum		123,083			\$ 5,438,760.00
2040					
Huskey Park Pumping Station (1100 Lee St)	A	400	Thermoplastic - TPO	2020	\$30,000.00
North Receiving Station (630 Northgate)	A	2,905	Thermoplastic - TPO	2020	\$130,000.00
Well #7 (765 Longtree Drive)	A	1,200	Thermoplastic - TPO	2020	\$55,000.00
Sum		4,505			\$ 215,000.00
2042					
Police Department	01.2	2,100	Built Up - Tar	2022	\$78,000.00
Police Department	01.8	11,943	Built Up - Tar	2022	\$450,000.00
Police Department	01.9	5,796	Built Up - Tar	2022	\$230,000.00
Sum		19,839			\$ 758,000.00
2043					
Village Hall	E	112	Thermoplastic - TPO	2008	\$7,500.00
Village Hall	D	230	Thermoplastic - TPO	2008	\$12,000.00
Village Hall	A	6,412	Thermoplastic - TPO	2008	\$290,000.00
Village Hall	F-Board Room	2,600	Composite shingles, light metal truss	2008	\$104,550.00
Village Hall	B	12,513	Thermoplastic - TPO	2008	\$560,000.00
Village Hall	C	2,770	Thermoplastic - TPO	2008	\$125,000.00
Sum		24,637			\$ 1,099,050.00

Replacement Year	Roof Section	Square feet	Membrane System	Year Installed	Estimated Replacement Cost
2044					
Fire Station 42 (175 McHenry)	B	1,600	Metal Architectural / Standing Seam	2024	\$75,000.00
Fire Station 42 (175 McHenry)	A	11,200	Shingle- Asphalt	2024	\$350,000.00
Sum		12,800			\$ 425,000.00
2045					
Police Department	01.1	3,332	Built Up - Tar	2000	\$345,000.00
Police Department	01.10	1,750	Thermoset-EPDM	2000	\$35,000.00
Police Department	01.7B	510	Built Up - Tar	2001	\$35,000.00
Police Department	01.7A	8,458	Built Up - Tar	2001	\$565,000.00
Police Department	01.6	2,652	Built Up - Tar	1999	\$2,750,000.00
Police Department	01.5	16,722	Built Up - Tar	2000	\$1,001,000.00
Sum		33,424			\$ 4,731,000.00
2046					
Metra Station	A	4,212	Pitched Roof - architectural shingles	2021	\$130,000.00
South Receiving Station (95 Willow Road)	A	6,000	Pitched Roof - architectural shingles	2021	\$155,000.00
Sum		10,212			\$ 285,000.00
2071					
Fire Station 43 (780 S. Wheeling)	A	6,644	Metal Architectural / Standing Seam	2021	\$340,000.00
Fire Station 43 (780 S. Wheeling)	C	696	Metal Architectural / Standing Seam	2021	\$35,000.00
Fire Station 43 (780 S. Wheeling)	B	5,313	Metal Architectural / Standing Seam	2021	\$270,000.00
Sum		12,653			\$ 645,000.00
Grand Total		263,413			\$ 14,225,810.00

Village of Wheeling
Capital Improvement Plan
 2026 thru 2030

Project #:	CI-15	Department:	Public Works
Project Name:	New Public Sidewalk Construction Program *	Contact:	Capital Projects Division
Project Status:	Previously Identified	Type:	Improvement
Priority:	Funded	Category:	Sidewalks
Status:	Active		

Description	This program provides for the installation of new public sidewalks to improve the transportation network in accordance with the Active Transportation Plan.
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Justification	Walks are planned for construction in areas that contain gaps in the existing sidewalk network to allow better and safer transportation for residents.
2026	Milwaukee Ave between Prestwick and Sumac. On Northgate Parkway north of Strong
2027	Old Willow Road(RR), Palatine Frontage and Dundee Road
2028	McHenry Road across from Fire Station 42
2029	Elmhurst Road between Norman and Fletcher
2030	Lake Cook Road: Northgate to Milwaukee

Expenditures	Project #	2026	2027	2028	2029	2030	Total
Construction	CI-15	551,000	350,000	215,000	125,000	275,000	1,516,000
Engineering Services	CI-15	75,000	40,000	40,000	45,000	60,000	260,000
Construction Supervision	CI-15	30,000	50,000	40,000	30,000	30,000	180,000
Total		656,000	440,000	295,000	200,000	365,000	1,956,000

Funding Sources	Project #	2026	2027	2028	2029	2030	Total
Capital Improvements (3420)	CI-15	256,000	420,000	167,500	200,000	365,000	1,408,500
TIF, Southeast Capital Imp (3610)	CI-15	400,000	-	-	-	-	400,000
TIF, Town Center Capital Imp (3510)	CI-15	-	20,000	127,500	-	-	147,500
Total		656,000	440,000	295,000	200,000	365,000	1,956,000

* Multiple Funding Sources

Village of Wheeling
Capital Improvement Plan
2026 thru 2030

Project #:	CI-16	Department:	Public Works
Project Name:	Streetlight Replacement Program	Contact:	Streets/Forestry Division
Project Status:	Previously Identified	Type:	Improvement
Priority:	Funded	Category:	Lighting
Status:	Active		

Description

This multi-year program is conducted on a biennial basis. Village streetlights that do not conform to current standards are brought into compliance, by replacing concrete poles with aluminum and related wiring.

Justification

With the new streetlight pole replacement, the old and failing aluminum direct bury wiring is being replaced with copper wiring enclosed in a unit-duct raceway. Approximately 46 light poles are scheduled for replacement in 2026 and 2027 on Abbott, Holbrook, Cedar, Highland, Park, Maple, Marcy, Lakeside Villas, Scott and Anthony. Fiscal year 2027 is expected to be the final year of this program.

Expenditures	Project #	2026	2027	2028	2029	2030	Total
Construction	CI-16	505,000	475,000	-	-	-	980,000
Engineering Services	CI-16	10,000	-	-	-	-	10,000
Construction Supervision	CI-16	52,500	47,500	-	-	-	100,000
Total		567,500	522,500	-	-	-	1,090,000

Funding Sources		2026	2027	2028	2029	2030	Total
Capital Improvements (3420)	CI-16	522,500	522,500	-	-	-	1,045,000
TIF, North Capital Imp (3910)	CI-16	45,000	-	-	-	-	45,000
Total		567,500	522,500	-	-	-	1,090,000

Village of Wheeling
Capital Improvement Plan
 2026 thru 2030

Project #:	CI-18	Department:	Public Works
Project Name:	Generator Replacement	Contact:	Capital Projects Division
Project Status:	Previously Identified	Type:	Maintenance
Priority:	Funded	Category:	Buildings/Land
Status:	Active		

Description

This project includes replacing the backup generator at Public Works along with upgrading the controls.

Justification

There have been ongoing concerns, such as failures to transfer power, obsolete controls, and generator failure since the transfer switch and generator have been installed in 2009. Staff compared repairs to costs associated with replacing the generator. A new backup generator along with upgrading the transfer switch are needed to streamline operations and ensure power is maintained for vital Public Works operations.

Expenditures	Project #	2026	2027	2028	2029	2030	Total
Construction Maintenance	CI-18	420,000	-	-	-	-	420,000
Engineering and Design	CI-18	-	-	-	-	-	-
Construction Supervision	CI-18	20,000	-	-	-	-	20,000
Total		440,000	-	-	-	-	440,000

Funding Sources		2026	2027	2028	2029	2030	Total
Capital Improvements(3420)	CI-18	440,000	-	-	-	-	440,000
Water Capital Imp (4330)	CI-18	-	-	-	-	-	-
Total		440,000	-	-	-	-	440,000

Village of Wheeling
Capital Improvement Plan
 2026 thru 2030

Project #:	CI-20	Department:	Public Works
Project Name:	Wheeling Cemetery Road Resurfacing	Contact:	Capital Projects Division
Project Status:	Previously Identified	Type:	Maintenance
Priority:	Funded	Category:	Buildings/Land
Status:	Active		

Description
 This project includes the milling and resurfacing of the roadway in the Wheeling Cemetery.

Justification
 This 720 feet of roadway is maintained by the Village and is in very poor condition and in need of resurfacing.

Expenditures	Project #	2026	2027	2028	2029	2030	Total
Construction Maintenance	CI-20	50,000	-	-	-	-	50,000
Total		50,000	-	-	-	-	50,000

Funding Sources		2026	2027	2028	2029	2030	Total
Capital Improvements(3420)	CI-20	50,000	-	-	-	-	50,000
Total		50,000	-	-	-	-	50,000

Village of Wheeling
Capital Improvement Plan
 2026 thru 2030

Project #:	CI-21	Department:	Public Works
Project Name:	Wheeling Road Plan Review	Contact:	Capital Projects Division
Project Status:	New	Type:	Improvement
Priority:	Funded	Category:	Streets
Status:	Active		

Description

This project includes the review of the completed plans for the Wheeling Road Improvement Project.

Justification

Due to the size and scope of this project, the review would take Public Works Staff several weeks. Having a consultant perform the work, will relieve staff of the time associated with the review and offer insight on how to best position the project for a successful grant application through the Surface Transportation Program (STP) or other funding sources.

Expenditures	Project #	2026	2027	2028	2029	2030	Total
Engineering Services	CI-21	50,000	-	-	-	-	50,000
Total		50,000	-	-	-	-	50,000

Funding Sources		2026	2027	2028	2029	2030	Total
Capital Improvements(3420)	CI-21	37,500	-	-	-	-	37,500
Town Center TIF Cap Imp (3510)	CI-21	12,500	-	-	-	-	12,500
Total		50,000	-	-	-	-	50,000

Village of Wheeling
Capital Improvement Plan
 2026 thru 2030

Project #:	CI-22	Department:	Public Works
Project Name:	Northeast Prairie Bike Path*	Contact:	Capital Projects Division
Project Status:	New	Type:	Improvement
Priority:	Funded	Category:	Streets
Status:	Active		

Description

This project includes the construction of a bike path from Northgate Parkway to Wolf Ct.

Justification

This 4200' path provides a way for pedestrians/bicyclists to get from Northgate to the businesses on Milwaukee Ave.

Expenditures	Project #	2026	2027	2028	2029	2030	Total
Construction	CI-22	970,000	-	-	-	-	970,000
Construction Supervision	CI-22	100,000	-	-	-	-	100,000
Total		1,070,000	-	-	-	-	1,070,000

Funding Sources		2026	2027	2028	2029	2030	Total
Capital Improvements(3420)	CI-22	345,000	-	-	-	-	345,000
North TIF Cap Imp (3910)	CI-22	725,000	-	-	-	-	725,000
Total		1,070,000	-	-	-	-	1,070,000

Village of Wheeling
Capital Improvement Plan
 2026 thru 2030

Project #:	CI-56	Department:	Public Works
Project Name:	Parking Lot Improvements	Contact:	Capital Projects Division
Project Status:	New	Type:	Maintenance
Priority:	Funded	Category:	Buildings/Land
Status:	Active		

Description

This project funds Village parking lot improvements that consist of patching, grind, overlay, and restriping, or a combination of these to maintain the lots. The schedule for such improvements are determined collectively by the Streets and Engineering divisions.

Justification

Regular improvements and maintenance of Village parking lots is an effective way of reducing the need for more costly reconstruction. Improvements are necessary to repair cracks, rifts, and potholes and provide a safe parking lot to employees and visitors. For fiscal year 2030, design for the resurfacing of the parking lot at the Public Works Facility is budgeted.

Expenditures	Project #	2026	2027	2028	2029	2030	Total
Construction Maintenance	CI-56	-	-	-	-	-	-
Engineering Services	CI-56	-	-	-	-	50,000	50,000
Total		-	-	-	-	50,000	50,000

Funding Sources		2026	2027	2028	2029	2030	Total
Capital Improvements (3420)	CI-56	-	-	-	-	50,000	50,000
Total		-	-	-	-	50,000	50,000

Village of Wheeling
Capital Improvement Plan
 2026 thru 2030

Project #:	CI-57	Department:	Public Works
Project Name:	Fountain Replacement	Contact:	Capital Projects Division
Project Status:	New	Type:	Maintenance
Priority:	Funded	Category:	Streets
Status:	Active		

Description

This project includes the design, demolition and construction of a new fountain at Friendship Park, located on the northeast corner of Milwaukee and Dundee.

Justification

A detailed inspection took place in early 2024 that identified two areas to concentrate efforts in an attempt to stop water leakage and provide a detailed renovation plan for the entirety of the Fountain. During the Fall of 2024, Public Works staff excavated and televised a portion of the return line that was not able to be seen before due to bends in the pipe and fixed a leak. In 2025, rocks along the edges of the second pool were removed and the pool was relined. After all this maintenance has been completed, the fountain continues to leak and has gotten worse. Design for the demolition and construction of new fountain are scheduled for 2026, with construction to begin in 2027.

Expenditures	Project #	2026	2027	2028	2029	2030	Total
Construction /Maintenance	CI-57	-	4,800,000	-	-	-	4,800,000
Engineering Services	CI-57	200,000	-	-	-	-	200,000
Total		200,000	4,800,000	-	-	-	5,000,000

Funding Sources		2026	2027	2028	2029	2030	Total
Capital Improvements (3420)	CI-57	200,000	4,800,000	-	-	-	5,000,000
Total		200,000	4,800,000	-	-	-	5,000,000

Village of Wheeling
Capital Improvement Plan
 2026 thru 2030

Project #:	CI-58	Department:	Public Works
Project Name:	Fuel Island*	Contact:	Building Services Division
Project Status:	New	Type:	Maintenance
Priority:	Funded	Category:	Building
Status:	Active		

Description

The Village of Wheeling's fuel farm consists of an underground 20,000 gallon fuel tank that serves the municipal fleet with both diesel and unleaded fuel. It has been in service at its current location since 2009. A recent inspection revealed that groundwater was leaking into the interstitial area between the outer hull and the inner hull of the double-walled tank. This will result in the Office of the State Fire Marshall issuing a notice of failure. This failure was not identified through any earlier annual inspections during the life cycle of the fuel tank. Based on this information, staff considered the need to replace the tank versus abandoning the tank and having the fleet fueled through local gas stations instead.

Justification

In comparing the cost of replacing an underground storage tank to purchasing fuel at a higher rate than what the Village pays as a wholesale municipal agency, the cost of replacing the tank was higher than retail purchase at the gas station. However, staff is aware at the value of maintaining control of its own fuel system. These benefits include having a fuel source readily available 24 hours per day. Our fuel delivery is able to pump regardless of power outage or reduced fuel availability due to market costs or conditions. Overall, staff recognizes that all things being equal, having control of the fuel is better than not. While exploring the options available for tank replacement, staff identified the alternative of utilizing an above ground storage tank rather than an underground storage tank. The above ground option is significantly less expensive than the underground option, with a replacement cost of approximately \$600,000 rather than the \$1,000,000 underground system replacement.

Expenditures	Project #	2026	2027	2028	2029	2030	Total
Construction /Maintenance	CI-58	600,000	-	-	-	-	600,000
Construction Supervision	CI-58	40,000	-	-	-	-	40,000
Total		640,000	-	-	-	-	640,000

Funding Sources		2026	2027	2028	2029	2030	Total
Capital Improvements (3420)	CI-58	520,000	-	-	-	-	520,000
Water Capital Imp (4330)	CI-58	60,000	-	-	-	-	60,000
Sanitary Capital Imp(4340)	CI-58	60,000	-	-	-	-	60,000
Total		640,000	-	-	-	-	640,000

Village of Wheeling
Capital Improvement Plan
 2026 thru 2030

Project #:	CO-01	Department:	Public Works
Project Name:	Pavement Markings	Contact:	Capital Projects Division
Project Status:	Previously Identified	Type:	Maintenance
Priority:	Funded	Category:	Streets
Status:	Active		

Description

This contractual program provides traffic markings that identify travel lanes and other guidance markings for auto, trucks, pedestrian and bicycle transportation.

Justification

This annual program, reviewed by staff, is required in order to maintain a safe and efficient roadway. Pavement markings communicate rules to both drivers and pedestrians, and includes lane paint striping and special markings such as stop bars or turn arrows.

Expenditures	Project #	2026	2027	2028	2029	2030	Total
Construction Maintenance	CO-01	35,000	35,000	35,000	35,000	35,000	175,000
Total		35,000	35,000	35,000	35,000	35,000	175,000

Funding Sources		2026	2027	2028	2029	2030	Total
Capital Outlay (3410)	CO-01	35,000	35,000	35,000	35,000	35,000	175,000
Total		35,000	35,000	35,000	35,000	35,000	175,000

Village of Wheeling
Capital Improvement Plan
 2026 thru 2030

Project #:	CO-02	Department:	Public Works
Project Name:	Sidewalk Replacement Program	Contact:	Capital Projects Division
Project Status:	Previously Identified	Type:	Maintenance
Priority:	Funded	Category:	Sidewalks
Status:	Active		

Description

This annual contractual program replaces existing defective sidewalk squares and other miscellaneous concrete as necessary. Areas are typically identified and prioritized by staff prior to work being performed.

Justification

The Village continues its ongoing effort and responsibility to maintain its sidewalks in a safe condition while, at the same time, providing availability for in-house personnel to perform other required and necessary core duties. Annually, a survey is completed by staff for a quarter of the community and the data collected in these surveys becomes part of the repair locations in the upcoming year's program.

Expenditures	Project #	2026	2027	2028	2029	2030	Total
Construction Maintenance	CO-02	120,000	120,000	120,000	120,000	120,000	600,000
Total		120,000	120,000	120,000	120,000	120,000	600,000

Funding Sources		2026	2027	2028	2029	2030	Total
Capital Outlay (3410)	CO-02	120,000	120,000	120,000	120,000	120,000	600,000
Total		120,000	120,000	120,000	120,000	120,000	600,000

Village of Wheeling
Capital Improvement Plan
 2026 thru 2030

Project #:	CO-03	Department:	Public Works
Project Name:	Parkway Tree Planting Program	Contact:	Streets/Forestry Division
Project Status:	Previously Identified	Type:	Maintenance
Priority:	Funded	Category:	Streets
Status:	Active		

Description

This annual program replaces dead/diseased and/or previously removed parkway trees. It also provides for the planting of trees along parkways where none presently exist to enhance aesthetic appearance.

Justification

The Village's commitment to fund and replace trees, in accordance to its Forestry Management Plan, preserves the environmental, aesthetic, economic and social benefits that trees provide to the community. These benefits include reduced storm water run-off, improved air quality, energy conservation, increased property values and visually attractive neighborhoods. The amount and location of plantings are determined by the Forestry division.

Expenditures	Project #	2026	2027	2028	2029	2030	Total
Construction Maintenance	CO-03	50,000	55,000	55,000	60,000	60,000	280,000
Total		50,000	55,000	55,000	60,000	60,000	280,000

Funding Sources		2026	2027	2028	2029	2030	Total
Capital Outlay (3410)	CO-03	50,000	55,000	55,000	60,000	60,000	280,000
Total		50,000	55,000	55,000	60,000	60,000	280,000

Village of Wheeling
Capital Improvement Plan
 2026 thru 2030

Project #:	CO-04	Department:	Public Works
Project Name:	Crack Sealing Program	Contact:	Capital Projects Division
Project Status:	Previously Identified	Type:	Maintenance
Priority:	Funded	Category:	Streets
Status:	Active		

Description

The project is an annual program that seals pavement cracks and joints to extend the life of pavements. Locations are reevaluated and adjusted yearly. Roads that are 5-7 years old are evaluated for crack sealing and then again at 10-14 years old.

Justification

Elements such as water or moisture entering roadways through cracks accelerates the deterioration of roadways. 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.

Expenditures	Project #	2026	2027	2028	2029	2030	Total
Construction Maintenance	CO-04	40,000	40,000	40,000	40,000	40,000	200,000
Total		40,000	40,000	40,000	40,000	40,000	200,000

Funding Sources		2026	2027	2028	2029	2030	Total
Capital Outlay (3410)	CO-04	40,000	40,000	40,000	40,000	40,000	200,000
Total		40,000	40,000	40,000	40,000	40,000	200,000

Village of Wheeling
Capital Improvement Plan
2026 thru 2030

Project #: CO-05	Department: Public Works
Project Name: Paver Brick Maintenance	Contact: Capital Projects Division
Project Status: Previously Identified	Type: Maintenance
Priority: Funded	Category: Streets
Status: Active	

Description
<p>This project funds paver brick maintenance along Milwaukee Avenue and Dundee Road as well as Village sites such as 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 and the Clock Tower.</p>

Justification
<p>This maintenance program involves the removal and replacement of damaged brick pavers and adding of new joint sand for brick pavers. It also maintains the aesthetics of the community along main thoroughfares.</p> <p>2026 Village Hall and Centennial Park 2027 Lark Park, Memorial Park and Lehman Fountain 2028 Dawson Memorial and Clocktower Park</p>

Expenditures	Project #	2026	2027	2028	2029	2030	Total
Construction Maintenance	CO-05	80,000	75,000	75,000	-	-	230,000
Total		80,000	75,000	75,000	-	-	230,000

Funding Sources		2026	2027	2028	2029	2030	Total
Capital Outlay (3410)	CO-05	80,000	75,000	75,000	-	-	230,000
Total		80,000	75,000	75,000	-	-	230,000

* Multiple Funding Sources

Village of Wheeling
Capital Improvement Plan
 2026 thru 2030

Project #:	CO-08	Department:	Public Works
Project Name:	Asphalt Sealing Municipal Lots*	Contact:	Capital Projects Division
Project Status:	Previously Identified	Type:	Maintenance
Priority:	Funded	Category:	Buildings/Land
Status:	Active		

Description
This project consists of seal coating asphalt of municipal parking lots followed by re-striping of parking lot stalls.

Justification
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 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. Public Works and the Metra lots are scheduled for 2027, Police Department Lots in 2028, Public Works Entrance in 2029 and Village Hall in 2030.

Expenditures	Project #	2026	2027	2028	2029	2030	Total
Construction Maintenance	CO-08	-	65,000	20,000	15,000	20,000	120,000
Total		-	65,000	20,000	15,000	20,000	120,000

Funding Sources		2026	2027	2028	2029	2030	Total
Capital Outlay (3410)	CO-08	-	65,000	20,000	15,000	20,000	120,000
Total		-	65,000	20,000	15,000	20,000	120,000

* Multiple Funding Sources

Village of Wheeling
Capital Improvement Plan
 2026 thru 2030

Project #:	CO-09	Department:	Public Works
Project Name:	Asphalt Surface Treatment Program	Contact:	Capital Projects Division
Project Status:	Previously Identified	Type:	Maintenance
Priority:	Funded	Category:	Streets
Status:	Active		

Description

This program is an ongoing project that provides for placing a rejuvenating liquid on the roadways to extend the life of streets. Rejuvenator is applied at year one(1) and again seven(7) years later.

Justification

Pavement rejuvenation maintains asphalt pavement through the reduction of oxidation and ultraviolet light negatively affecting the asphalt. The sealant also reduces the infiltration of moisture under the pavement surface limiting the occurrence of sub-base upheaval that leads to potholes. Streets that were paved in 2025 will be sealed in 2026 through this program. The cost rises in 2028 due to the second application being performed on roads repaired in 2021.

Expenditures	Project #	2026	2027	2028	2029	2030	Total
Construction Maintenance	CO-09	120,000	120,000	270,000	220,000	220,000	950,000
Total		120,000	120,000	270,000	220,000	220,000	950,000

Funding Sources		2026	2027	2028	2029	2030	Total
Capital Outlay (3410)	CO-09	120,000	120,000	270,000	220,000	220,000	950,000
Total		120,000	120,000	270,000	220,000	220,000	950,000

Village of Wheeling
Capital Improvement Plan
 2026 thru 2030

Project #:	CO-11	Department:	Public Works
Project Name:	Fleet Exhaust System	Contact:	Building Services Division
Project Status:	Previously Identified	Type:	Maintenance
Priority:	Funded	Category:	Buildings/Land
Status:	Active		

Description
This project funds an exhaust system in the Fleet garage.

Justification
Certain mechanical procedures such as fabricating, welding, cutting, etc. in the fleet garage produce fumes and particulates that could be harmful to staff. The exhaust system is designed to eliminate the airborne particulates, contaminants, and fumes to provide higher quality air, protecting the health of the employees and the environment.

Expenditures	Project #	2026	2027	2028	2029	2030	Total
Construction Maintenance	CO-11	130,000	-	-	-	-	130,000
Total		130,000	-	-	-	-	130,000

Funding Sources		2026	2027	2028	2029	2030	Total
Capital Outlay (3410)	CO-11	130,000	-	-	-	-	130,000
Total		130,000	-	-	-	-	130,000

Village of Wheeling
Capital Improvement Plan
 2026 thru 2030

Project #:	CO-18	Department:	Public Works
Project Name:	Village Hall Carpet Replacement	Contact:	Building Services Division
Project Status:	Previously Identified	Type:	Improvement
Priority:	Funded	Category:	Building/Land
Status:	Active		

Description
This project funds the replacement of the carpet at Village Hall.

Justification
The carpet at Village Hall is becoming worn and will be in need of replacement soon. The carpet is original to the building when it opened in 2009. Approximately 3300 square yards of carpet will be replaced.

Expenditures	Project #	2026	2027	2028	2029	2030	Total
Construction Maintenance	CO-18	-	-	-	400,000	-	400,000
Total		-	-	-	400,000	-	400,000

Funding Sources		2026	2027	2028	2029	2030	Total
Capital Outlay (3410)	CO-18	-	-	-	400,000	-	400,000
Total		-	-	-	400,000	-	400,000

Village of Wheeling
Capital Improvement Plan
 2026 thru 2030

Project #:	CO-19
Project Name:	Village Hall Parking Lot Light Replacement

Department:	Public Works
Contact:	Building Services Division

Project Status:	New	Type:	Improvement
Priority:	Funded	Category:	Building/Land
Status:	Active		

Description

This project funds the replacement of the lights in the parking lot at Village Hall.

Justification

The parking lot lights have reached the end of their service life and need to be replaced to prevent the heads from falling off during high winds. There are approximately 45 lights in this project.

Expenditures	Project #	2026	2027	2028	2029	2030	Total
Construction Maintenance	CO-19	125,000	-	-	-	-	125,000
Total		125,000	-	-	-	-	125,000

Funding Sources		2026	2027	2028	2029	2030	Total
Capital Outlay (3410)	CO-19	125,000	-	-	-	-	125,000
Total		125,000	-	-	-	-	125,000

Village of Wheeling
Capital Improvement Plan
 2026 thru 2030

Project #:	CO-20	Department:	Public Works
Project Name:	Trench Drain Replacement	Contact:	Building Services Division
Project Status:	New	Type:	Improvement
Priority:	Funded	Category:	Building/Land
Status:	Active		

Description
 This project funds the replacement of the trench drains in the Public Works Garage.

Justification
 The 282' of trench drains down the middle of the garage at Public Works have deteriorated and rusted making cleaning, unblocking and repairing almost impossible. The concrete around these drains has also begun to crack and popped out.

Expenditures	Project #	2026	2027	2028	2029	2030	Total
Construction Maintenance	CO-20	150,000	-	-	-	-	150,000
Total		150,000	-	-	-	-	150,000

Funding Sources		2026	2027	2028	2029	2030	Total
Capital Outlay (3410)	CO-20	150,000	-	-	-	-	150,000
Total		150,000	-	-	-	-	150,000

Village of Wheeling
Capital Improvement Plan
 2026 thru 2030

Project #:	CO-21	Department:	Public Works
Project Name:	FRA Quiet Zone Recertification	Contact:	Capital Projects Division
Project Status:	New	Type:	Improvement
Priority:	Funded	Category:	Streets
Status:	Active		

Description
 This project funds the recertification of the Federal Railroad Administration (FRA) Quiet Zone for the railroad crossings in the Village.

Justification
 A Federal Railroad Administration (FRA) Quiet Zone was established in 2007, resulting in trains not sounding horns while traveling through Wheeling. Every three years the FRA Quiet Zone is required to be recertified to ensure signs, gates, curbs, etc are still in place and maintained.

Expenditures	Project #	2026	2027	2028	2029	2030	Total
Engineering Services	CO-21	30,000	-	-	30,000	-	60,000
Total		30,000	-	-	30,000	-	60,000

Funding Sources		2026	2027	2028	2029	2030	Total
Capital Outlay (3410)	CO-21	30,000	-	-	30,000	-	60,000
Total		30,000	-	-	30,000	-	60,000

Village of Wheeling
Capital Improvement Plan
 2026 thru 2030

Project #:	CO-22	Department:	Public Works
Project Name:	School Safety Study	Contact:	Capital Projects Division
Project Status:	New	Type:	Improvement
Priority:	Funded	Category:	Streets
Status:	Active		

Description
 This project funds a safety study at all the schools in the Village and some schools in Buffalo Grove.

Justification
 In conjunction with the Village of Buffalo Grove, staff applied for and was granted an Invest in Cook Grant from Cook County to perform a safety study. This study will investigate traffic/pedestrian movements, signage and striping to determine if improvements can be made. Wheeling will lead the study and the cost will be shared with Buffalo Grove.

Expenditures	Project #	2026	2027	2028	2029	2030	Total
Construction Maintenance	CO-22	175,000	-	-	-	-	175,000
Total		175,000	-	-	-	-	175,000

Funding Sources		2026	2027	2028	2029	2030	Total
Capital Outlay (3410)	CO-22	57,235	-	-		-	57,235
Invest in Cook	CO-22	87,738	-	-	-	-	87,738
Buffalo Grove	CO-22	30,027	-	-	-	-	30,027
Total		175,000	-	-	-	-	175,000

Village of Wheeling
Capital Improvement Plan
 2026 thru 2030

Project #:	CO-23	Department:	Public Works
Project Name:	Welcome Sign Electrical Improvements	Contact:	Streets/Forestry Division
Project Status:	New	Type:	Improvement
Priority:	Funded	Category:	Streets
Status:	Active		

Description

This project establishes electrical power at two entrance signs located at S.Wolf Rd near Camp McDonald and S,Wheeling Rd at Inwood Dr. that are currently without power.

Justification

Originally, these signs had procured courtesy power from nearby private sources such as parking lot lights or the village's business signs. Over time, properties have changed ownership or made improvements to their infrastructure that abandoned our feed. This project re-establishes electricity to these signs either through private agreements or new sources, including all work needed to facilitate this goal.

Expenditures	Project #	2026	2027	2028	2029	2030	Total
Construction Maintenance	CO-23	35,000	-	-		-	35,000
Total		35,000	-	-	-	-	35,000

Funding Sources		2026	2027	2028	2029	2030	Total
Capital Outlay (3410)	CO-23	35,000	-	-		-	35,000
Total		35,000	-	-	-	-	35,000

Village of Wheeling
Capital Improvement Plan
 2026 thru 2030

Project #:	CO-61	Department:	Public Works
Project Name:	Pavement Assessment	Contact:	Capital Projects Division
Project Status:	Previously Identified	Type:	Maintenance
Priority:	Funded	Category:	Streets
Status:	Active		

Description

This project updates the Village's pavement evaluation data in addition to assisting staff with budget analysis and reporting. Core services include: field work, pavement condition, calculation of PCI (pavement condition index), budget analysis report; pavement condition and coring.

Justification

Assessing the condition of Village owned and maintained streets allows for the efficient planning of maintenance and rehabilitation. This program is performed every four years, and was last completed through a consultant in 2024.

Expenditures	Project #	2026	2027	2028	2029	2030	Total
Construction /Maintenance	CO-61	-	40,000	-	-	-	40,000
Total		-	40,000	-	-	-	40,000

Funding Sources		2026	2027	2028	2029	2030	Total
Capital Outlay (3410)	CO-61	-	40,000	-	-	-	40,000
Total		-	40,000	-	-	-	40,000

Village of Wheeling
Capital Improvement Plan
 2026 thru 2030

Project #:	MFT-01	Department:	Public Works
Project Name:	Street Improvement Program*	Contact:	Capital Projects Division
Project Status:	Previously Identified	Type:	Maintenance
Priority:	Funded	Category:	Streets
Status:	Active		

Description

This program provides for the resurfacing or, if 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 recommended the scheduling of various cost-effective repairs to existing pavements to maintain an acceptable roadway condition rating of 75. Completion of the repairs will prevent accelerated deterioration and more costly reconstruction.

Expenditures	Project #	2026	2027	2028	2029	2030	Total
Construction	MFT-01	1,824,000	1,842,000	2,058,000	1,914,000	1,776,000	9,414,000
Construction Supervision	MFT-01	160,000	145,000	145,000	145,000	145,000	740,000
Engineering Services	MFT-01	120,000	120,000	120,000	120,000	120,000	600,000
Total		2,104,000	2,107,000	2,323,000	2,179,000	2,041,000	10,754,000

Funding Sources		2026	2027	2028	2029	2030	Total
Motor Fuel Tax (MFT) (11)	MFT-01	1,700,000	1,700,000	1,700,000	1,700,000	1,700,000	8,500,000
Storm Sewer Capital Imp (4510)	MFT-01	100,000	100,000	100,000	100,000	100,000	500,000
Capital Improvements (3420)	MFT-01	304,000	307,000	523,000	379,000	241,000	1,754,000
Total		2,104,000	2,107,000	2,323,000	2,179,000	2,041,000	10,754,000

* Multiple Funding Sources

Village of Wheeling
Capital Improvement Plan
 2026 thru 2030

Project #:	MFT-02	Department:	Public Works
Project Name:	MFT General Maintenance	Contact:	Capital Projects Division
Project Status:	Previously Identified	Type:	Maintenance
Priority:	Funded	Category:	Streets
Status:	Active		

Description

Funding for this program includes street light energy, street light equipment maintenance, Emergency Vehicle Preemption (EVP) maintenance, traffic signal maintenance, road salt for snow and ice control, and liquid calcium chloride to augment snow/ice control.

Justification

The MFT (motor fuel tax), administered through the State of Illinois, provides for municipalities to utilize funds for a variety of eligible categories such as construction and maintenance of roads, traffic controls, street lighting, and more. As such, these funds are directed to materials and operational costs necessary to maintain the Village roadways on an annual basis.

Expenditures	Project #	2026	2027	2028	2029	2030	Total
Liquid Calcium Chloride	MFT-02	3,000	3,000	3,000	3,000	3,000	15,000
Road Salt	MFT-02	100,000	100,000	100,000	100,000	100,000	500,000
Salt Brine	MFT-02	8,000	8,000	8,000	8,000	8,000	40,000
Street Signs	MFT-02	25,000	25,000	25,000	25,000	25,000	125,000
Streetlight Energy	MFT-02	60,000	60,000	60,000	60,000	60,000	300,000
Streetlight Equipment Maint.	MFT-02	15,000	15,000	15,000	15,000	15,000	75,000
Traffic Signal Maint.	MFT-02	45,000	45,000	45,000	45,000	45,000	225,000
Emergency Vehicle Preemption	MFT-02	14,000	14,000	14,000	14,000	14,000	70,000
Total		270,000	270,000	270,000	270,000	270,000	1,350,000

Funding Sources		2026	2027	2028	2029	2030	Total
Motor Fuel Tax (MFT) (11)	MFT-02	270,000	270,000	270,000	270,000	270,000	1,350,000
Total		270,000	270,000	270,000	270,000	270,000	1,350,000

Village of Wheeling
Capital Improvement Plan
 2026 thru 2030

Project #:	MFT-04	Department:	Public Works
Project Name:	Wheeling Road Improvements-RI1*	Contact:	Capital Projects Division
Project Status:	Previously Identified	Type:	Maintenance
Priority:	Funded	Category:	Streets
Status:	Active		

Description

Right-Of- Way (ROW) acquisition for Phase II Design of the 11,000 feet of road will require street reconstruction, street patching and repair, storm sewer installation and/or modification, sidewalk repair, new sidewalk sections, and lighting. This project also includes removing and replacing the culvert that crosses Wheeling Road just north of Mercantile Ct. In 2030, the north half of this project between Hintz Road and Dundee Road is on the schedule to be done.

Justification

As part of reconstructing Wheeling Road and adding a multi-use path, some ROW will need to be obtained and or regraded along the corridor. This will require permanent and temporary easements to accomplish these improvements. Having this work done will greatly increase the Village's chances of obtaining Surface Transportation Program (STP) funding.

Expenditures	Project #	2026	2027	2028	2029	2030	Total
Engineering Services	MFT-04	799,594	-	-	-	-	799,594
Construction	MFT-04	-	-	-	-	8,075,000	8,075,000
Construction Supervision	MFT-04	-	-	-	-	925,000	925,000
Total		799,594	-	-	-	9,000,000	9,799,594

Funding Sources		2026	2027	2028	2029	2030	Total
Motor Fuel Tax (MFT) (11)	MFT-04	581,779	-	-	-	-	581,779
Storm Sewer Capital Imp (4510)	MFT-04	-	-	-	-	1,000,000	1,000,000
Town Center TIF Cap Imp (3510)	MFT-04	129,619	-	-	-	2,500,000	2,629,619
Capital Imp- Invest in Cook (3420)	MFT-04	88,196	-	-	-	-	88,196
Capital Improvement (3420)	MFT-04	-	-	-	-	5,500,000	5,500,000
Total		799,594	-	-	-	9,000,000	9,799,594

* Multiple Funding Sources

Village of Wheeling
Capital Improvement Plan
 2026 thru 2030

Project #:	MFT-06	Department:	Public Works
Project Name:	Strong Avenue Improvements - RI4*	Contact:	Capital Projects Division
Project Status:	Previously Identified	Type:	Maintenance
Priority:	Funded	Category:	Streets
Status:	Active		

Description	
Construction and Phase III Engineering Services to resurface Strong Avenue from Wolf Road to Milwaukee Avenue.	

Justification	
In 2021, the Village applied for and was granted a change in classification for Strong Avenue (Wolf Road to Milwaukee Avenue) from a local road to a Federal Aid Urban (FAU) Route. This FAU classification allows the Village to apply for STP Funding which could pay for 75% of the cost to resurface Strong Avenue. Rebuild Illinois Funds were used to fund Phase I and II Engineering Services.	

Expenditures	Project #	2026	2027	2028	2029	2030	Total
Engineering Services	MFT-06	-	-	-	-	10,000	10,000
Construction	MFT-06	-	-	-	-	50,000	50,000
Total		-	-	-	-	60,000	60,000

Funding Sources		2026	2027	2028	2029	2030	Total
Motor Fuel Tax (MFT) (11)	MFT-06	-	-	-	-	60,000	60,000
Total		-	-	-	-	60,000	60,000

Village of Wheeling
Capital Improvement Plan
 2026 thru 2030

Project #:	MFT-07	Department:	Public Works
Project Name:	Lexington Drive Improvements - RI5*	Contact:	Capital Projects Division
Project Status:	Previously Identified	Type:	Maintenance
Priority:	Funded	Category:	Streets
Status:	Active		

Description

Construction and Phase III Engineering Services to resurface Lexington Drive from Rte 83 to Lake-Cook Road.

Justification

In 2021, the Village applied for and was granted a change in classification for Lexington Drive from a local road to a Federal Aid Urban (FAU) Route. This FAU classification allows the Village to apply for STP Funding which could pay for 75% of the cost to resurface Lexington Drive.

Expenditures	Project #	2026	2027	2028	2029	2030	Total
Construction	MFT-07	145,000	-	-	-	-	145,000
Construction Supervision	MFT-07	55,000	-	-	-	-	55,000
Total		200,000	-	-	-	-	200,000

Funding Sources		2026	2027	2028	2029	2030	Total
Motor Fuel Tax (MFT) (11)	MFT-07	200,000	-	-	-	-	200,000
Total		200,000	-	-	-	-	200,000

Village of Wheeling
Capital Improvement Plan
 2026 thru 2030

Project #:	MFT-08	Department:	Public Works
Project Name:	South Dunhurst Road Resurfacing	Contact:	Capital Projects Division
Project Status:	Previously Identified	Type:	Maintenance
Priority:	Funded	Category:	Streets
Status:	Active		

Description

This project funds the resurfacing of the streets in the South Dunhurst Subdivision after the storm sewer project has been completed.

Justification

In 2025, the remaining storm sewer will be installed for the South Dunhurst Stormwater Improvement Project. As a result of the heavy construction equipment and patching, resurfacing of this subdivision is warranted.

Expenditures	Project #	2026	2027	2028	2029	2030	Total
Construction	MFT-08	800,000	-	-	-	-	800,000
Construction Supervision	MFT-08	55,000	-	-	-	-	55,000
Engineering Services	MFT-08		-	-	-	-	-
Total		855,000	-	-	-	-	855,000

Funding Sources		2026	2027	2028	2029	2030	Total
Motor Fuel Tax (MFT) (11)	MFT-08	425,000	-	-	-	-	425,000
Storm Sewer Capital Imp (4510)	MFT-08	430,000	-	-	-	-	430,000
Total		855,000	-	-	-	-	855,000

* Multiple Funding Sources

Village of Wheeling
Capital Improvement Plan
 2026 thru 2030

Project #:	MFT-09	Department:	Public Works
Project Name:	Hot In-Place Recycling*	Contact:	Capital Projects Division
Project Status:	New	Type:	Maintenance
Priority:	Funded	Category:	Streets
Status:	Active		

Description

This project funds the Hot In-Place Recycling (HIR) of the roads in the Shadowbend Subdivision as well as Anita Place and Stone Place south of E. Manchester Drive.

Justification

These roads were reconstructed in 2012 and 2013 and the surface has deteriorated into "alligator cracking". Hot In-Place Recycling (HIR) is the process of heating, scarifying, rejuvenating, reshaping and compacting the asphalt surface to give the roads several more years of service life before a more costly resurfacing project is performed.

Expenditures	Project #	2026	2027	2028	2029	2030	Total
Construction	MFT-09	200,000	-	-	-	-	200,000
Construction Supervision	MFT-09	-	-	-	-	-	-
Engineering Services	MFT-09	-	-	-	-	-	-
Total		200,000	-	-	-	-	200,000

Funding Sources		2026	2027	2028	2029	2030	Total
Motor Fuel Tax (MFT) (11)	MFT-09	200,000	-	-	-	-	200,000
Total		200,000	-	-	-	-	200,000

* Multiple Funding Sources

Village of Wheeling
Capital Improvement Plan
 2026 thru 2030

Project #: SSCI-03
Project Name: Sanitary Sewer Lining Project

Department: Public Works
Contact: Utility Division

Project Status: Previously Identified **Type:** Maintenance
Priority: Funded **Category:** Sanitary Sewer
Status: Active

Description
 This is an ongoing, maintenance program that provides for the lining of specific segments of defective sanitary sewer pipe. The cost for this sewer rehabilitation program is attributable to the age, condition and number of service laterals.

Justification
 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 Sanitary Sewer Evaluation Survey (SSES) program.

Expenditures	Project #	2026	2027	2028	2029	2030	Total
Construction/Maintenance	SSCI-03	180,000	-	180,000	-	180,000	540,000
Total		180,000	-	180,000	-	180,000	540,000

Funding Sources		2026	2027	2028	2029	2030	Total
San Sewer Capital Imp (4340)	SSCI-03	180,000	-	180,000	-	180,000	540,000
Total		180,000	-	180,000	-	180,000	540,000

Village of Wheeling
Capital Improvement Plan
 2026 thru 2030

Project #:	SSCI-04	Department:	Public Works
Project Name:	Lift Station Improvements	Contact:	Utility Division
Project Status:	Previously Identified	Type:	Maintenance
Priority:	Funded	Category:	Sanitary Sewer
Status:	Active		

Description

This project funds miscellaneous improvements to 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 the division's asset management plan, a detailed condition assessment was completed at the sewer facilities. 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, and are prioritized in a manner that reflects their condition, productivity, and reasonable time for replacement.

- 2026 Milwaukee Sanitary Lift Station
- 2028 Edgewood Sanitary Lift Station
- 2030 Lee Street Sanitary Lift Station

Expenditures	Project #	2026	2027	2028	2029	2030	Total
Construction	SSCI-04	150,000	-	95,000		100,000	345,000
Engineering Services	SSCI-04		-	-	-	-	-
Total		150,000	-	95,000	-	100,000	345,000

Funding Sources		2026	2027	2028	2029	2030	Total
San Sewer Capital Imp (4340)	SSCI-04	150,000	-	95,000	-	100,000	345,000
Total		150,000	-	95,000	-	100,000	345,000

Village of Wheeling
Capital Improvement Plan
 2026 thru 2030

Project #:	SSCI-14	Department:	Public Works
Project Name:	Manhole Lining and Rehabilitation	Contact:	Utility Division
Project Status:	Previously Identified	Type:	Maintenance
Priority:	Funded	Category:	Sanitary Sewer
Status:	Active		

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, seal and adjust frames.

Justification

Manholes were by far the largest contributor of Inflow & Infiltration (I/I), in the sewer system. To comply with the new MWRD Control Program, efforts must be made to reduce I/I in the sewer system. Locations for this work are determined by the annual SSES Investigation Project.

Expenditures	Project #	2026	2027	2028	2029	2030	Total
Construction Supervision	SSCI-14	-	30,000	-	30,000	-	60,000
Construction /Maintenance	SSCI-14	-	220,000	-	220,000	-	440,000
Engineering Services	SSCI-14	15,000	-	15,000	-	15,000	45,000
Total		15,000	250,000	15,000	250,000	15,000	545,000

Funding Sources		2026	2027	2028	2029	2030	Total
San Sewer Capital Imp (4340)	SSCI-14	15,000	250,000	15,000	250,000	15,000	545,000
Total		15,000	250,000	15,000	250,000	15,000	545,000

Village of Wheeling
Capital Improvement Plan
 2026 thru 2030

Project #:	SSCO-05
Project Name:	SSES Investigation

Department:	Public Works
Contact:	Utility Division

Project Status:	Previously Identified	Type:	Maintenance
Priority:	Funded	Category:	Sanitary Sewer
Status:	Active		

Description

Sanitary Sewer Evaluation Services (SSES) 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, utilizes 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 in this program include smoke testing, dye testing, sewer televising review, manhole inspections, property inspections, etc. to comply with Metropolitan Water Reclamation District (MWRD) requirements for Inflow and Infiltration (I/I). Services are provided through a Village consultant/contractor.

Expenditures	Project #	2026	2027	2028	2029	2030	Total
Construction /Maintenance	SSCO-05	40,000	40,000	40,000	40,000	40,000	200,000
Total		40,000	40,000	40,000	40,000	40,000	200,000

Funding Sources		2026	2027	2028	2029	2030	Total
San Sewer Capital Out (4320)	SSCO-05	40,000	40,000	40,000	40,000	40,000	200,000
Total		40,000	40,000	40,000	40,000	40,000	200,000

Village of Wheeling
Capital Improvement Plan
 2026 thru 2030

Project #:	STSCI-03	Department:	Public Works
Project Name:	South Dunhurst Storm Sewer Improvements	Contact:	Utility Division
Project Status:	Previously Identified	Type:	Improvement
Priority:	Funded	Category:	Storm Sewer/Drainage
Status:	Active		

Description

This project includes planting vegetation plugs in the bottom of the pond north of Mark Twain School.

Justification

These plugs are designed to stabilize the pond and absorb the remaining couple of inches of water that accumulates.

Expenditures	Project #	2026	2027	2028	2029	2030	Total
Construction/Maintenance	STSCI-03	70,000	-	-	-	-	70,000
Total		70,000	-	-	-	-	70,000

Funding Sources		2026	2027	2028	2029	2030	Total
Storm Sewer Capital Imp (4510)	STSCI-03	70,000	-	-	-	-	70,000
Total		70,000	-	-	-	-	70,000

Village of Wheeling
Capital Improvement Plan
 2026 thru 2030

Project #:	STSCI-99	Department:	Finance
Project Name:	Stormwater Operating Cost Fund Transfer	Contact:	Director
Project Status:	Previously Identified	Type:	Maintenance
Priority:	Funded	Category:	Storm Sewer/Drainage
Status:	Active		

Description

This project transfers monies to Water and Sewer Fund for ongoing departmental maintenance operating costs. 25% of Budgeted Revenue is used to calculate the dollar amounts.

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.

Expenditures	Project #	2026	2027	2028	2029	2030	Total
Construction/Maintenance	STSCI-99	366,270	386,617	406,965	427,313	424,192	2,011,357
Total		366,270	386,617	406,965	427,313	424,192	2,011,357

Funding Sources		2026	2027	2028	2029	2030	Total
Storm Sewer Capital Imp (4510)	STSCI-99	366,270	386,617	406,965	427,313	424,192	2,011,357
Total		366,270	386,617	406,965	427,313	424,192	2,011,357

Village of Wheeling
Capital Improvement Plan
 2026 thru 2030

Project #: STSCO-02	Department: Public Works
Project Name: Storm Water Televising, Mapping and Condition Assessment	Contact: Capital Projects Division
Project Status: Previously Identified	Type: Maintenance
Priority: Funded	Category: Storm Sewer/Drainage
Status: Active	

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 includes 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. This is final year of a 4 year program. . Accurate mapping is a necessary baseline component of infrastructure management.

Expenditures	Project #	2026	2027	2028	2029	2030	Total
Engineering Services	STSCO-02	750,000	-	-	-	-	750,000
Total		750,000	-	-	-	-	750,000

Funding Sources		2026	2027	2028	2029	2030	Total
Storm Sewer Capital Outlay (4520)	STSCO-02	750,000	-	-	-	-	750,000
Total		750,000	-	-	-	-	750,000

Village of Wheeling
Capital Improvement Plan
 2026 thru 2030

Project #:	STSCO-03	Department:	Public Works
Project Name:	S Dunhurst Basin - 48-inch Outfall Pipe Evaluation	Contact:	Utility Division
Project Status:	New	Type:	Maintenance
Priority:	Funded	Category:	Storm Sewer/Drainage
Status:	Active		

Description

This project funds an engineering evaluation that assesses the condition, capacity, and performance of a 48-inch storm sewer that serves as the primary outfall for the South Dunhurst detention basin. The analysis includes a review of the existing design plans, hydraulic modeling under various storm events, and a visual inspection of the pipe system. The evaluation aims to determine the system's adequacy in managing peak flows, identify any structural deficiencies or obstructions, and recommend necessary improvements to ensure long-term functionality and compliance with applicable stormwater management standards.

Justification

An engineering evaluation of the 48-inch storm sewer pipe that drains the South Dunhurst basin is necessary to ensure the continued functionality, structural integrity, and hydraulic performance of the stormwater management system. This evaluation will identify any existing or potential issues such as sediment accumulation, pipe deformation, joint separation, or capacity limitations that could compromise drainage efficiency or lead to flooding. Additionally, the assessment will inform maintenance strategies, support regulatory compliance, and help determine if upgrades are needed to meet current or future design standards and stormwater loads. Conducting this evaluation is a proactive measure to mitigate risks and maintain long-term reliability of the infrastructure.

Expenditures	Project #	2026	2027	2028	2029	2030	Total
Engineering Services	STSCO-03	-	125,000	-	-	-	125,000
Total		-	125,000	-	-	-	125,000

Funding Sources		2026	2027	2028	2029	2030	Total
Storm Sewer Capital Outlay (4520)	STSCO-03	-	125,000	-	-	-	125,000
Total		-	125,000	-	-	-	125,000

Village of Wheeling
Capital Improvement Plan
 2026 thru 2030

Project #:	STSCO-05	Department:	Public Works
Project Name:	Echo Lake/Ridgefield Pond Connector Pipe Evaluation	Contact:	Utility Division
Project Status:	New	Type:	Maintenance
Priority:	Funded	Category:	Storm Sewer/Drainage
Status:	Active		

Description

This project will be conducted by an engineering consultant who will provide a detailed evaluation of the connector pipe between Echo Lake and the Ridgefield Pond to assess its structural integrity, operational performance, and compliance with applicable standards. The assessment will include a visual inspection, dimensional verification, material analysis and review of historical performance data. Recommendations for repair or replacement along with an engineering estimate will be provided at the conclusion of the evaluation.

Justification

The connector pipe between Echo Lake and the Ridgefield Pond plays a critical role in managing water levels, ensuring ecological balance, and supporting stormwater drainage. Evaluating the pipe is necessary to assess its structural integrity, detect blockages or damage, and determine whether its functioning as intended. Over time, sediment buildup, corrosion, root intrusion, or physical damage may compromise the pipe's performance, potentially leading to flooding, erosion or habitat disruption. A timely evaluation will inform maintenance or replacement needs, prevent costly failures, and support affective water resource management.

Expenditures	Project #	2026	2027	2028	2029	2030	Total
Engineering Services	STSCO-05	125,000	-	-	-	-	125,000
Total		125,000	-	-	-	-	125,000

Funding Sources		2026	2027	2028	2029	2030	Total
Storm Sewer Capital Outlay (4520)	STSCO-05	125,000	-	-	-	-	125,000
Total		125,000	-	-	-	-	125,000

Village of Wheeling
Capital Improvement Plan
 2026 thru 2030

Project #:	STSCO-07	Department:	Public Works
Project Name:	Village Benchmark Verification/Replacement	Contact:	Capital Projects Division
Project Status:	New	Type:	Maintenance
Priority:	Funded	Category:	Storm Sewer/Drainage
Status:	Active		

Description

This project funds verifying benchmarks in the Village as required for the Community Rating System (CRS). A professional surveyor will inspect each benchmark and verify the elevations. If a benchmark is missing or has been removed due to construction activities, a new benchmark will be installed.

Justification

Having a verified and extensive benchmark network assists with current and future developments as well as a best management practice for the CRS system which helps residents with flood insurance rates.

Expenditures	Project #	2026	2027	2028	2029	2030	Total
Engineering Services	STSCO-07	40,000	-	-	-	-	40,000
Total		40,000	-	-	-	-	40,000

Funding Sources		2026	2027	2028	2029	2030	Total
Storm Sewer Capital Outlay (4520)	STSCO-07	40,000	-	-	-	-	40,000
Total		40,000	-	-	-	-	40,000

Village of Wheeling
Capital Improvement Plan
 2026 thru 2030

Project #:	WCI-01
Project Name:	Watermain Replacement Program*

Department: Public Works
Contact: Utility Division

Project Status: Previously Identified **Type:** Improvement
Priority: Funded **Category:** Water
Status: Active

Description

This project funds the 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. Design and construction costs are included. Street resurfacing is included in the cost of these projects.

Justification

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 and repair procedures are no longer cost effective.

Year	Length	Location
2026	7,600	Palatine Frontage Road and Wheeling Road
2027	11,000	Cedar Run
2028	8,900	Old Town (Wheeling, Willie, Lincoln, Walnut, Park & Highland)
2029	4,200	Hollywood(Berkshire, Mockingbird, Coral & Chestnut)
2030	4,200	Palatine Frontage Road East of Underpass

Expenditures	Project #	2026	2027	2028	2029	2030	Total
Construction	WCI-01	3,800,000	5,500,000	4,450,000	2,520,000	3,300,000	19,570,000
Construction Supervision	WCI-01	310,000	445,000	360,000	225,000	225,000	1,565,000
Engineering Services	WCI-01	300,000	-	200,000	200,000	200,000	900,000
Total		4,410,000	5,945,000	5,010,000	2,945,000	3,725,000	22,035,000

Funding Sources		2026	2027	2028	2029	2030	Total
Water Capital Imp (4330)	WCI-01	4,310,000	5,845,000	4,910,000	2,845,000	3,625,000	21,535,000
San Sewer Capital Imp (4340)	WCI-01	100,000	100,000	100,000	100,000	100,000	500,000
TIF, Town Center II Capital Imp (3510)	WCI-01	-	-	-	-	-	-
Total		4,410,000	5,945,000	5,010,000	2,945,000	3,725,000	22,035,000

* Multiple Funding Sources

Village of Wheeling
Capital Improvement Plan
2026 thru 2030

Project #:	WCI-02
Project Name:	Elevated Water Storage Tank Maintenance

Department: Public Works

Contact: Utility Division

Project Status: Previously Identified

Type: Maintenance

Priority: Funded

Category: Water

Status: Active

Description

This project involves the re-coating of the elevated water tanks and standpipes throughout the Village. Also, some of the facilities may need repairs and modifications to ventilation systems to become compliant with current federal and state standards. The program operates in two phases: the first 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) and the second incorporates the actual labor of re-coating the structure.

Justification

The structural integrity of these water facilities helps to preserve and maintain water quality, and therefore requires continual monitoring and maintenance. The scheduled facilities for 2026 and future years include:

2026 - Elevated Tank 6 - 560 Fairway Drive
 2032- Elevated Tank (Well #1)-355 Center Street
 2033 - Elevated Tank 3 (Well #5)- 175 Old McHenry Road
 2034 - Standpipe 2 (CRS) - 750 South Wheeling Road
 2035- Standpipe 1 (NRS) - 630 Northgate Parkway

Expenditures	Project #	2026	2027	2028	2029	2030	Total
Construction	WCI-02	850,000	-	-	-	-	850,000
Construction Supervision	WCI-02	50,000	-	-	-	-	50,000
Engineering Services	WCI-02	10,000	-	-	-	-	10,000
Total		910,000	-	-	-	-	910,000

Funding Sources		2026	2027	2028	2029	2030	Total
Water Capital Imp (4330)	WCI-02	910,000	-	-	-	-	910,000
Total		910,000	-	-	-	-	910,000

Village of Wheeling
Capital Improvement Plan
 2026 thru 2030

Project #:	WCI-04
Project Name:	Underground Diesel Storage Tank Replacement

Department:	Public Works
Contact:	Utility Division
Type:	Improvement
Category:	Water

Project Status:	Previously Identified
Priority:	Funded
Status:	Active

Description

This project funds the replacement of underground fuel storage tanks at various water stations that have exceeded their useful life.

Justification

The average life of an underground storage tank (UST) for diesel is approximately 20-25 years.

Facility Name	Address	Size(gal)	Installed	To be replaced
Well #7 795	795 Longtree	500	2002	2030
N Receiving Resvr & Pumping St	Northgate Pkwy & Lake Cook Rd	1000	2022	2047

Expenditures	Project #	2026	2027	2028	2029	2030	Total
Construction	WCI-04	-	-	-	-	300,000	300,000
Total		-	-	-	-	300,000	300,000

Funding Sources		2026	2027	2028	2029	2030	Total
Water Capital Imp (4330)	WCI-04	-	-	-	-	300,000	300,000
Total		-	-	-	-	300,000	300,000

Village of Wheeling
Capital Improvement Plan
 2026 thru 2030

Project #:	WCI-05	Department:	Public Works
Project Name:	Bulk Water Fill Station	Contact:	Utility Division
Project Status:	Previously Identified	Type:	Improvement
Priority:	Funded	Category:	Water
Status:	Active		

Description

This bulk water fill station is a small building that consists of a backflow preventer, meter, valves, interior lighting and an electric heater. The access terminal will have a cell modem, touch pad and credit card printer. Contractors will pull up to the fill station and connect a hose to the exterior hose fitting. They will enter in the desired amount of gallons and the station will fill their tank. It will either charge their credit card or it can be set up to accept a 4 digit code that the contractor will be assigned to after billing information is obtained and the contractor is authorized.

Justification

This fill station will minimize the administrative burden of loaning out RPZ/Hydrant meters and assisting contractors with filling up water tanks at the PW building. Additionally, we expect this station to be a new revenue source for the Village. Water loss and water accountability should improve by not lending out hydrant meters. It can be set up to accept credit card purchases which will minimize the burden of the Finance Department sending out bills. The credit card payment will go directly to the Village.

Expenditures	Project #	2026	2027	2028	2029	2030	Total
Construction	WCI-05	65,000	-	-	-	-	65,000
Total		65,000	-	-	-	-	65,000

Funding Sources		2026	2027	2028	2029	2030	Total
Water Capital Imp (4330)	WCI-05	65,000	-	-	-	-	65,000
Total		65,000	-	-	-	-	65,000

Village of Wheeling
Capital Improvement Plan
 2026 thru 2030

Project #:	WCI-06	Department:	Public Works
Project Name:	SCADA Cabinet/PLC Upgrade	Contact:	Utility Division
Project Status:	Previously Identified	Type:	Improvement
Priority:	Funded	Category:	Water
Status:	Active		

Description
Upgrade all outdated PLCs with current, modern replacements, adding HMI screens to replace all hand switches and analog displays, upgrading all sites to communicate with Public Works via a private cellular network, and adding chlorine and power monitoring as needed to allow for optimized pumping strategies.

Justification
The current MicroLogix 1400 PLC's are antiquated. Rockwell has classified them as "Active Mature" and they will no longer receive support in the very near future as referenced by Rockwell Automation, June 2023. Many of the SCADA components are native to the design and build of the water facilities and are reaching the end of their useful lives. The Village has been made aware of these shortcomings by multiple SCADA integrators.

Expenditures	Project #	2026	2027	2028	2029	2030	Total
Construction	WCI-06	-	500,000	-	-	-	500,000
Total		-	500,000	-	-	-	500,000

Funding Sources		2026	2027	2028	2029	2030	Total
Water Capital Imp (4330)	WCI-06	-	500,000	-	-	-	500,000
Total		-	500,000	-	-	-	500,000

Village of Wheeling
Capital Improvement Plan
 2026 thru 2030

Project #:	WCI-08	Department:	Public Works
Project Name:	Fire Hydrant Flow/Watermain Capacity Testing	Contact:	Utility Division
Project Status:	New	Type:	Maintenance
Priority:	Funded	Category:	Water
Status:	Active		

Description

Fire hydrant flow testing is conducted to ensure that the water supply system can deliver adequate pressure and flow rates needed for firefighting and emergency response. This testing helps determine the available water volume and pressure at specific points within the system, which is critical for both public safety and system maintenance. The Village owns and operates approximately 1800 fire hydrants. This program will be conducted over a 5-year period with approximately 360 hydrants flow tested each year.

Justification

Conducting a fire hydrant flow testing program is essential for ensuring the operational readiness and reliability of a community's fire protection infrastructure. This testing provides critical data on water pressure and flow rates at each hydrant, which directly impacts firefighting effectiveness and public safety. Accurate flow information is also necessary for designing new water infrastructure, performing hydraulic modeling, and verifying compliance with insurance and fire code standards. Additionally, routine testing helps identify maintenance issues such as blockages, leaks, or mechanical failures, allowing for timely repairs and minimizing the risk of hydrant failure during emergencies. By systematically evaluating hydrant performance, municipalities can make informed decisions about infrastructure investments and maintain compliance with local and national safety regulations.

Expenditures	Project #	2026	2027	2028	2029	2030	Total
Construction	WCI-08	25,000	25,000	25,000	25,000	25,000	125,000
Total		25,000	25,000	25,000	25,000	25,000	125,000

Funding Sources		2026	2027	2028	2029	2030	Total
Water Capital Imp (4330)	WCI-08	25,000	25,000	25,000	25,000	25,000	125,000
Total		25,000	25,000	25,000	25,000	25,000	125,000

Village of Wheeling
Capital Improvement Plan
 2026 thru 2030

Project #:	NTIF-01	Department:	Economic Development Division
Project Name:	North Milwaukee Avenue Improvements	Contact:	Director
Project Status:	New	Type:	Improvement
Priority:	Funded	Category:	Streets
Status:	Active		

Description

This project funds the design, engineering, and construction of an open space for public use to welcome visitors to the Village focusing on a wide array of dining and experiential destinations. It is part of the implementation strategy as recommended in the 2022 Restaurant Row Corridor Plan. This project will activate the Village owned property at 616 N. Milwaukee and compliment the surrounding area and visitor experience.

Justification

This project is the next phase of the North Milwaukee TIF District Public Improvement Project as identified in the 2022 Restaurant Row Corridor Plan and approved by the Board.

Expenditures	Project #	2026	2027	2028	2029	2030	Total
Construction	NTIF-01	750,000	-	-	-	-	750,000
Engineering Services	NTIF-01	100,000	-	-	-	-	100,000
Legal	NTIF-01	50,000	-	-	-	-	50,000
Total		900,000	-	-	-	-	900,000

Funding Sources		2026	2027	2028	2029	2030	Total
TIF, North Capital Imp (3910)	NTIF-01	900,000	-	-	-	-	900,000
Total		900,000	-	-	-	-	900,000

* Multiple Funding Sources

Village of Wheeling
Capital Improvement Plan
 2026 thru 2030

Project #:	NTIF-02	Department:	Economic Development Division
Project Name:	New LED Signage Westin / Saranello's	Contact:	Director
Project Status:	New	Type:	Improvement
Priority:	Funded	Category:	Streets
Status:	Active		

Description	<p>This project funds the design, engineering, and construction of two signs; an LED Board promoting the Westin Hotel and nearby establishments as well as an opportunity for Village promotion on a rotating basis as well as new signage for the anchor tenant of the Westin and Saranello's. This project is part of the implementation strategy as recommended in the 2022 Restaurant Row Corridor Plan. This project will compliment Village specific events and promotion as well as the surrounding area. The intent is to drive visitor traffic from the Westin to other events and experiences throughout the Village.</p>
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Justification	<p>Important signage improvements needed to bring additional traffic and community promotion to the Westin LED and Saranello's Signage. The current signage is inoperable and needing improvements which will coincide with the interior renovations which will coincide with the proposed installation.</p>
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Expenditures	Project #	2026	2027	2028	2029	2030	Total
Construction/Maintenance	NTIF-02	500,000	-	-	-	-	500,000
Legal	NTIF-02	50,000	-	-	-	-	50,000
Total		550,000	-	-	-	-	550,000

Funding Sources		2026	2027	2028	2029	2030	Total
TIF, North Capital Imp (3910)	NTIF-02	550,000	-	-	-	-	550,000
Total		550,000	-	-	-	-	550,000

* Multiple Funding Sources

Village of Wheeling
Capital Improvement Plan
 2026 thru 2030

Project #:	SETIF-06
Project Name:	Watermain Loop from River Mill to Sumac

Department:	Public Works
Contact:	Utility Division

Project Status:	Previously Identified	Type:	Improvement
Priority:	Funded	Category:	Water
Status:	Active		

Description

This project installs a loop water main from the River Mill residential development to Sumac Road.

Justification

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 as well as offer municipal water to properties not currently served by the Village.

Expenditures	Project #	2026	2027	2028	2029	2030	Total
Construction	SETIF-06	1,620,000	-	-	-	-	1,620,000
Construction Supervision	SETIF-06	155,000	-	-	-	-	155,000
Total		1,775,000	-	-	-	-	1,775,000

Funding Sources		2026	2027	2028	2029	2030	Total
TIF, Southeast Capital Imp (3610)	SETIF-06	1,775,000	-	-	-	-	1,775,000
Total		1,775,000	-	-	-	-	1,775,000

Village of Wheeling
Capital Improvement Plan
 2026 thru 2030

Project #:	STSCI-05	Department:	Public Works
Project Name:	Stream Bank Stabilization	Contact:	Utility Division
Project Status:	Previously Identified	Type:	Maintenance
Priority:	Funded	Category:	Storm Sewer/Drainage
Status:	Active		

Description

This project involves a streambank erosion assessment that includes collecting field streambank erosion data, estimating sediment loads from streambank erosion, extrapolating streambank erosion sediment loads to the entire stream, estimating the potential for reducing anthropogenically accelerated streambank erosion and provide cost estimates to construct improvements.

Justification

A best management practice for streambank stabilization is to determine if sedimentation downstream is occurring and if so, correct it using industry proven erosion control measures. As part of the design process, the consultant will apply for grants to offset the construction cost of this work.

Expenditures	Project #	2026	2027	2028	2029	2030	Total
Construction	STSCI-05	2,401,000	-	-	-	-	2,401,000
Construction Supervision	STSCI-05	202,100	-	-	-	-	202,100
Total		2,603,100	-	-	-	-	2,603,100

Funding Sources		2026	2027	2028	2029	2030	Total
TIF, Town Center Capital Out(3520)	STSCI-05	2,603,100	-	-	-	-	2,603,100
Town Center TIF (35) IEPA Grant	STSCI-05	(1,636,860)	-	-	-	-	(1,636,860)
Total		966,240	-	-	-	-	966,240

* Multiple Funding Sources

Village of Wheeling
Capital Improvement Plan
 2026 thru 2030

Project #:	TCTIF-01
Project Name:	Metra Sidewalk improvements

Department:	Public Works
Contact:	Capital Projects Division

Project Status:	New	Type:	Maintenance
Priority:	Funded	Category:	Sidewalks
Status:	Active		

Description

This project involves raising concrete sidewalks that have sunk and updating the ADA crosswalks.

Justification

The existing sidewalks have sunk and are causing water to pond. This is creating a maintenance concern and possible hazard the pedestrians. Also, the current ADA crosswalks and sidewalks will be updated to meet current standards.

Expenditures	Project #	2026	2027	2028	2029	2030	Total
Construction	<i>TCTIF-01</i>	60,000	-	-	-	-	60,000
Total		60,000	-	-	-	-	60,000

Funding Sources		2026	2027	2028	2029	2030	Total
Town Center TIF Cap Imp (3510)	<i>TCTIF-01</i>	60,000	-	-	-	-	60,000
Total		60,000	-	-	-	-	60,000

Village of Wheeling
Capital Improvement Plan
 2026 thru 2030

Project #:	TCTIF-02	Department:	Public Works
Project Name:	Wheeling Town Center Improvement Project	Contact:	Capital Projects Division
Project Status:	New	Type:	Maintenance
Priority:	Funded	Category:	Streets
Status:	Active		

Description

This project funds the design, engineering, and construction of various physical improvements to parking, vehicular and pedestrian circulation, accessibility, signage and public enhancements to Wheeling Town Center as recommended in the year long analysis of improvements. This project will further advance Wheeling Town Center to provide and enhance visitor and resident experiences by adding improved signage, enhancing public gathering spaces with the intent to increase traffic to nearby events.

Justification

Important signage and circulation improvements are needed to enhance the accessibility and visibility for tenants and visitors to Wheeling Town Center, Heritage Park and Village Facilities. This project will help to solidify and improve traffic, drive increased sales taxes, and enhance the visitor experience from both local and regional visitors to Wheeling Town Center. The improvements have been vetted by staff and our consultant, Kimley Horn.

Expenditures	Project #	2026	2027	2028	2029	2030	Total
Engineering	TCTIF-02	200,000	-	-	-	-	200,000
Construction	TCTIF-02	1,000,000	-	-	-	-	1,000,000
Legal	TCTIF-02	50,000	-	-	-	-	50,000
Total		1,250,000	-	-	-	-	1,250,000

Funding Sources		2026	2027	2028	2029	2030	Total
Town Center TIF Cap Imp (3510)	TCTIF-02	1,250,000	-	-	-	-	1,250,000
Total		1,250,000	-	-	-	-	1,250,000

Village of Wheeling
Capital Improvement Plan
 2026 thru 2030

Project #:	TCTIF-03
Project Name:	Traffic Signal Upgrade Wheeling Road & Town Street

Department:	Public Works
Contact:	Capital Projects Division

Project Status:	New	Type:	Maintenance
Priority:	Funded	Category:	Streets
Status:	Active		

Description

This project includes upgrading aging components related to the Village owned traffic signal at Wheeling Road and Town Street. The current system was installed in 1987 and designed to have a service life of 20-30 years. Ongoing regular maintenance has extended its useful life to nearly 40 years of service.

Justification

Public Works contracts maintenance of its traffic signals on a monthly basis. The Village's contractor identified that many components of the overall system have exceeded their useful service life. The incandescent lights, cabinet and traffic controller components are legacy and may no longer be supported. In addition, used parts are increasingly difficult to find or costly to modify to work seamlessly with outdated technology. This project was anticipated to be included with the Wheeling Road Improvements project. However, due to uncertainty of scheduling of the roadway improvements, replacement of these traffic signal components should be expedited.

Expenditures	Project #	2026	2027	2028	2029	2030	Total
Construction	TCTIF-03	65,000	-	-	-	-	65,000
Total		65,000	-	-	-	-	65,000

Funding Sources		2026	2027	2028	2029	2030	Total
Town Center TIF Cap Out (3520)	TCTIF-03	65,000	-	-	-	-	65,000
Total		65,000	-	-	-	-	65,000

RESOLUTION NO. 25- 181

RESOLUTION APPROVING THE CAPITAL IMPROVEMENT PLAN FOR THE FIVE-YEAR PERIOD OF FISCAL YEAR 2026 THROUGH 2030

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

WHEREAS, the Public Works Department has prepared a draft CIP for the period of FY 2026 through FY 2030, which was presented to the President and Board of Trustees for consideration at the regular Village Board meeting on November 17, 2025; and

WHEREAS, projects in FY 2026 (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 Village's FY 2026 Operating Budget; and

WHEREAS, the CIP for the subsequent four (4) years serves as a planning guideline for the community, the Village Board, and Village staff for planning purposes, and does not represent a commitment to a funding level for any specific project; and

WHEREAS, each project for the subsequent four (4) years is 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, that the Capital Improvement Plan for FY 2026 through FY 2030 is hereby adopted, represents the Village of Wheeling's policy for investment in public capital projects, and serves as the preliminary guideline for the preparation of budget plans for the fiscal year beginning January 1, 2026 and subsequently for the 2026 fiscal year and beyond.

Trustee Vogel moved, second by Trustee Papantou, that Resolution No. 25- 181 be adopted.

President Horcher	<u>Ay</u>	Trustee Ruffatto	<u>Ay</u>
Trustee Krueger	<u>Ay</u>	Trustee Vito	<u>Ay</u>
Trustee Lang	<u>Ay</u>	Trustee Vogel	<u>Ay</u>
Trustee Papantou	<u>Ay</u>		

ADOPTED this 15th day of December 2025, by the President and Board of Trustees of the Village of Wheeling, Illinois.

ATTEST:

Kathryn M. Brady
Kathryn M. Brady, Village Clerk



Patrick Horcher
Patrick Horcher, Village President