



**Agenda Item Details**

Meeting Dec 20, 2021 - Village Board Regular Meeting AMENDED Agenda

Category 13. New Business - All Listed Items for Discussion and Possible Action

Subject K. Resolution Approving the Capital Improvement Plan For the Five-Year Period of Fiscal Year 2022 through Fiscal Year 2026

Type Action

Fiscal Impact Yes

Budgeted Yes

Budget Source Various

Recommended Action Motion to Approve

**From:** Dan Kaup, Director of Public Works  
**Subject:** Capital Improvement Plan (CIP) For Fiscal Years 2022–2026

**EXECUTIVE SUMMARY**

The Public Works Engineering and Capital Project Division has prepared the Capital Improvement Plan (CIP) Summary of Projects and Probable Cost Sheets for FY 2022–2026. The funded projects for FY 2022 were included in the recent Village budget proposal, and the remaining unfunded projects for the succeeding four fiscal years were presented to the Village Board at the November 15, 2021 Board meeting.

**MEMO**

**Background:**

The FY 2022–2026 Public Works Capital Improvement Plan (CIP) represents a comprehensive presentation of the Village’s commitment to its current and future construction program. As such, it includes an inventory of all likely and anticipated capital improvement projects within the Village during the next five fiscal years. It incorporates the upcoming fiscal year projects in the FY 2022 budget proposal and formulates a proposed plan for four additional fiscal years’ worth of projects. The CIP was first presented, reviewed, and discussed by the President and Board of Trustees at the November 15, 2021 Board meeting.

**Discussion**

The FY 2022 Capital Improvement Program contains an expenditure level of \$15,097,350. Three (3) major projects anticipated for construction are listed below:

Fire Station 42	\$5,500,000
Annual Street Improvement Program	\$1,655,000
Watermain Loop from River Mill Parkway to Sumac Road	\$1,650,000

The Collins Building Demolition Project was added after the CIP discussion with the Board that was held on November 15, 2021. The anticipated cost is \$250,000 and will be paid for using TIF funds.

The FY 2022–2026 Capital Improvement Program contains a planned expenditure level of \$42,511,650, including the projects listed above. Major projects anticipated for construction but not previously listed are the following:

Watermain Replacement Program	\$7,890,000
Street Improvement Program	\$6,620,000
Streambank Stabilization	\$2,400,000
Rebuild Illinois Street Program	\$2,306,151

To convey a better understanding of the CIP projects, each is briefly described on a Project Description Worksheet. The CIP represents the Village Board's continued commitment to the design, construction, major maintenance, and construction inspection of the Village's current and future capital infrastructure and facilities.

Consistent with the past several years, the CIP is ambitious and costly, but attainable. The CIP proposes a similar mix of funding sources utilized in the past, but without the issuance of a debt instrument of any type. Historically, public comment has urged increased investment in infrastructure facilities such as roadways, sidewalks, and stormwater management, due to the direct positive impact these improvements have on residents, business owners, and property values.

Public Works management and consulting engineers are also aware of the factors that affect the timing and approval of proposed public projects, including the life of the asset, critical needs, financial planning, and overall economic conditions. The optimum funding source mix for each project is evaluated singly and in combination with others, and often depends on the factors previously stated.

Decisions relative to the identification of worthy projects, as well as the recommended priority and timing, are made according to a combination of input and opinions from consultants and virtually all Village departments, with particular emphasis on Public Works maintenance personnel who are typically acutely aware of the infrastructure needs of the community.

Through implementation of the CIP, Wheeling can be assured that to the extent possible, major asset construction requirements will not be deferred to the point that the Village Board is pressured to urgently construct, maintain, or replace a capital facility. This document is intended to be a guide and informative reference document in order to protect, preserve, and promote community standards.

**Recommendation**

Public Works recommends the adoption of the FY 2022–2026 Capital Improvement Plan as previously presented to the Village Board and attached to this memorandum.

[2022-2026 Funded Projects.pdf \(83 KB\)](#)

[CIP Resolution for FY 22-26.pdf \(15 KB\)](#)

**RESOLUTION NO. 21 - \_\_\_\_\_**

**RESOLUTION APPROVING THE CAPITAL IMPROVEMENT PLAN FOR THE FIVE-YEAR PERIOD OF FISCAL YEAR 2022 THROUGH FISCAL YEAR 2026**

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

**WHEREAS**, the Public Works Engineering and Capital Projects Division prepared a draft CIP for the period of FY 2022 to FY 2026 which was presented to the Village President and Board of Trustees for consideration at the regular Village Board meeting on November 15, 2021; and

**WHEREAS**, projects in FY 2022 (the initial year) of the CIP are identified and selected in the CIP based on priorities and available funding levels in various funds and accounts as contained in the FY 2022 Wheeling Operating Budget; and

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

**WHEREAS**, each project for the subsequent four (4) years, and the entire CIP, are subject to further annual review and revision;

**NOW, THEREFORE, BE IT RESOLVED BY THE PRESIDENT AND BOARD OF TRUSTEES** that the Capital Improvement Plan for FY 2022 through FY 2026 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, 2022 and subsequently for the 2023 fiscal year and beyond.

Trustee \_\_\_\_\_ moved, seconded by Trustee \_\_\_\_\_ that Resolution No. 21 - \_\_\_\_\_ be adopted.

President Horcher \_\_\_\_\_

Trustee Krueger \_\_\_\_\_ Trustee Ruffatto \_\_\_\_\_

Trustee Lang \_\_\_\_\_ Trustee Vito \_\_\_\_\_

Trustee Papantos \_\_\_\_\_ Trustee Vogel \_\_\_\_\_

**ADOPTED** this 20<sup>th</sup> day of December 2021, by the President and Board of Trustees of the Village of Wheeling, Illinois.

\_\_\_\_\_  
Patrick Horcher, Village President

**ATTEST:**

\_\_\_\_\_  
Kathryn M. Brady, Village Clerk

Village of Wheeling  
Capital Improvement Plan

2022 thru 2026

**PROJECTS BY FUNDING SOURCE**

Source	Project #	2022	2023	2024	2025	2026	Total
<b>Capital Improvements (3420)</b>							
HVAC Unit Replacement Program*	CI-07	174,100		173,000		227,800	574,900
New Public Sidewalk Construction Program*	CI-15	32,500					32,500
Wolf Road Recon-Manchester to Milwaukee*	CI-29	553,000					553,000
Streetlight Replacement Program	CI-41		35,000	375,000	35,000	375,000	820,000
Roof Replacement Program	CI-43	476,000	340,000		255,000		1,071,000
Parking Lot Improvements	CI-56		150,000				150,000
Fiber Optic Installation	CI-62	520,000					520,000
Fire Station 42	CI-70	5,500,000					5,500,000
Lake Cook Road Improvements*	CI-71	380,000					380,000
Street Improvement Program *	MFT-01	280,000	280,000	280,000	280,000	280,000	1,400,000
Watermain Replacement Program *	WCI-01		1,000,000	600,000			1,600,000
<b>Capital Improvements (3420) Total</b>		<b>7,915,600</b>	<b>1,805,000</b>	<b>1,428,000</b>	<b>570,000</b>	<b>882,800</b>	<b>12,601,400</b>
<b>Capital Outlay (3410)</b>							
Pavement Markings	CO-06	40,000	40,000	40,000	40,000	40,000	200,000
Sidewalk & Concrete Program	CO-10	80,000	80,000	80,000	80,000	80,000	400,000
Parkway Tree Planting Program	CO-11	25,000	25,000	25,000	25,000	25,000	125,000
London Pedestrian Bridge Maintenance	CO-12	60,000					60,000
Fountain Maintenance	CO-13	30,000					30,000
Entrance Signs	CO-28	56,000					56,000
FRA Quiet Zone	CO-54	70,000					70,000
Asphalt Pavement-Sealing Municipal Lots*	CO-55	25,000			30,000		55,000
Crack Sealing Program	CO-57	40,000	40,000	40,000	40,000	40,000	200,000
Paver Brick Maintenance	CO-58	100,000	100,000	100,000			300,000
Pavement Assessment.	CO-61			35,000			35,000
Asphalt Surface Treatment Program	CO-72	75,000	75,000	75,000	75,000	75,000	375,000
Window Replacement at the Police Department	CO-81	60,000					60,000
Board Room and Executive Session Lighting Improvements	CO-82	60,000					60,000
Park District Project	CO-83	100,000					100,000
Rebuild Illinois Street Program	MFT-03						
<b>Capital Outlay (3410) Total</b>		<b>821,000</b>	<b>360,000</b>	<b>395,000</b>	<b>290,000</b>	<b>260,000</b>	<b>2,126,000</b>
<b>Motor Fuel Tax (MFT) (11)</b>							
Street Improvement Program *	MFT-01	1,375,000	1,375,000	1,375,000	1,375,000	1,375,000	6,875,000
General Maintenance	MFT-02	246,250	246,250	246,250	246,250	246,250	1,231,250
Rebuild Illinois Street Program	MFT-03	20,000	590,000	210,000			820,000
Wheeling Road Improvements-RI1	MFT-04	350,000					350,000
Northgate Parkway Improvements-RI2	MFT-05		880,000				880,000
<b>Motor Fuel Tax (MFT) (11) Total</b>		<b>1,991,250</b>	<b>3,091,250</b>	<b>1,831,250</b>	<b>1,621,250</b>	<b>1,621,250</b>	<b>10,156,250</b>

\* Multiple Funding Sources

Source	Project #	2022	2023	2024	2025	2026	Total
<b>San Sewer Capital Imp (4340)</b>							
Sanitary Sewer Lining Program	SSCI-01	160,000		180,000		180,000	520,000
Lift Station Improvements	SSCI-02	90,000		180,000		90,000	360,000
Manhole Lining and Rehabilitation	SSCI-14	10,000	250,000	10,000	250,000	10,000	530,000
SSES Investigation	SSCI-16	40,000	40,000	40,000	40,000	40,000	200,000
Watermain Replacement Program *	WCI-01		100,000	100,000	100,000		300,000
<b>San Sewer Capital Imp (4340) Total</b>		<b>300,000</b>	<b>390,000</b>	<b>510,000</b>	<b>390,000</b>	<b>320,000</b>	<b>1,910,000</b>
<b>Storm Sewer Capital Imp (4510)</b>							
Stream Bank Stabilization	STSCI-05	250,000		1,075,000	1,075,000		2,400,000
Stormwater Operating Cost Fund Transfer	STSCI-99	276,500	296,250	316,000	335,750	355,500	1,580,000
<b>Storm Sewer Capital Imp (4510) Total</b>		<b>526,500</b>	<b>296,250</b>	<b>1,391,000</b>	<b>1,410,750</b>	<b>355,500</b>	<b>3,980,000</b>
<b>Water Capital Imp (4330)</b>							
HVAC Unit Replacement Program*	CI-07	16,000					16,000
Asphalt Pavement-Sealing Municipal Lots*	CO-55	5,000					5,000
Watermain Replacement Program *	WCI-01	175,000	2,285,000	1,505,000	2,100,000	100,000	6,165,000
Elevated Tank Re-Coating and Repair Program	WCI-02		650,000			545,000	1,195,000
Water Facility Improvements	WCI-03	30,000	30,000	30,000	30,000	30,000	150,000
Water Meter Battery Replacement	WCI-07	135,000	150,000	55,000			340,000
Well #7 Rehabilitation	WCI-08	250,000					250,000
Emergency Interconnect	WCI-09	35,000	135,000				170,000
Underground Diesel Storage Tank Replacement	WCI-10	300,000			300,000		600,000
Station Parking Lot Improvements	WCI-19	100,000					100,000
<b>Water Capital Imp (4330) Total</b>		<b>1,046,000</b>	<b>3,250,000</b>	<b>1,590,000</b>	<b>2,430,000</b>	<b>675,000</b>	<b>8,991,000</b>
<b>TIF, North Capital Imp (3910)</b>							
Wolf Road Recon-Manchester to Milwaukee*	CI-29	112,000					112,000
<b>TIF, North Capital Imp (3910) Total</b>		<b>112,000</b>					<b>112,000</b>
<b>TIF, South Capital Imp (3210)</b>							
New Public Sidewalk Construction Program*	CI-15	25,000					25,000
<b>TIF, South Capital Imp (3210) Total</b>		<b>25,000</b>					<b>25,000</b>
<b>TIF, Southeast Capital Imp (3610)</b>							
New Public Sidewalk Construction Program*	CI-15	400,000					400,000
Watermain Loop from River Mill to Sumac	SETIF-06	1,650,000					1,650,000
Milwaukee Ave and Industrial Ln Storm Sewer Improvement	SETIF-07	25,000	250,000				275,000
<b>TIF, Southeast Capital Imp (3610) Total</b>		<b>2,075,000</b>	<b>250,000</b>				<b>2,325,000</b>
<b>TIF, Town Center Capital Imp (3510)</b>							
Wolf Road Recon-Manchester to Milwaukee*	CI-29	35,000					35,000
<b>TIF, Town Center Capital Imp (3510) Total</b>		<b>35,000</b>					<b>35,000</b>

\* Multiple Funding Sources

Source	Project #	2022	2023	2024	2025	2026	Total
<b>TIF, Town Center Capital Outlay (3520)</b>							
Collins Building Demolition	TCTIF-01	250,000					250,000
<b>Town Center Capital Outlay (3520) Total</b>		<b>250,000</b>					<b>250,000</b>
<b>GRAND TOTAL</b>		<b>15,097,350</b>	<b>9,442,500</b>	<b>7,145,250</b>	<b>6,712,000</b>	<b>4,114,550</b>	<b>42,511,650</b>