
**VILLAGE OF SUGAR GROVE
BOARD REPORT**

TO: VILLAGE PRESIDENT & BOARD OF TRUSTEES
FROM: MATT ANASTASIA, FINANCE DIRECTOR
SUBJECT: RESOLUTION: UPDATING THE CAPITAL IMPROVEMENT PROGRAM FY2025-2029
AGENDA: APRIL 2, 2024 REGULAR BOARD MEETING
DATE: MARCH 29, 2024

ISSUE

Shall the Village Board approve an updated Capital Improvement Program (CIP) plan for Fiscal Years 2025-2029.

DISCUSSION

The Village Board discussed an update to the Capital Improvement Program (CIP) at the Village Board meeting during Budget Workshop #2 held on March 5, 2024. A general overview of the CIP was given to the Board, with the updates pointed out. There is a point to make, as we look at the funding sources for these projects, the Village does have years where without additional funding, there would be a shortfall that would require bonds/loans to complete all the projects.

This leans back into the discussion President Konen had regarding talking with Legislators and State Representatives for funding of projects in Sugar Grove, mainly the project of relocating the Village utilities for the widening of Route 47 totaling \$3.1m and Maple Street Watermain replacement of \$2.818m. I have attached a snippet from a Water Capital Fund Balance spreadsheet showing all of the projects with projected funding and Fund Balance numbers. This shows that without additional funding, it would be required to get a Bond/Loan in FYE26 to complete the needed projects.

Attached is the resolution adopting the Capital Improvement Program (CIP) plan for Fiscal Years 2025-2029.

COST

There is no cost to adopt the CIP plan.

RECOMMENDATION

That the Village Board adopt Resolution 20240402CIP Approving a Capital Improvement Program for FY2025-2029.



**VILLAGE OF SUGAR GROVE
KANE COUNTY, ILLINOIS**

Resolution No. 20240402CIP

**A Resolution Approving a Capital Improvement Program
Village of Sugar Grove,
Kane County, Illinois**

Adopted by the
Board of Trustees and President
of the Village of Sugar Grove
this 2nd day of April, 2024.

Published in Pamphlet Form
by authority of the Board of Trustees
of the Village of Sugar Grove, Kane County,
Illinois, this 2nd day of April, 2024.

RESOLUTION 20240402CIP
A RESOLUTION APPROVING A CAPITAL IMPROVEMENT PROGRAM FOR VILLAGE OF SUGAR
GROVE, KANE COUNTY, ILLINOIS

WHEREAS, A Capital Improvement Program facilitates coordination between capital needs and the operating budget; and

WHEREAS, a Capital Improvement Program enhances the community's credit rating, control of its tax rate, and avoids sudden changes in its debt service requirements; and

WHEREAS, a Capital Improvement Program identifies the most economical means of financing capital projects; and

WHEREAS, a Capital Improvement Program increases opportunities for obtaining federal and state aid; and

WHEREAS, a Capital Improvement Program relates long-range planning to public facilities and other public and private development; and

WHEREAS, a Capital Improvement Program focuses attention on community objective and fiscal capacity; and

WHEREAS, a Capital Improvement Program keeps the public informed about future needs and projects; and

WHEREAS, a Capital Improvement Program coordinates the activities of neighboring and overlapping units of local government to reduce duplication; and

WHEREAS, a Capital Improvement Program encourages careful project planning and design to avoid costly mistakes and help a community reach desired goals; and

WHEREAS, the Village of Sugar Grove devotes a large portion of its annual budget to capital projects in order to maintain or improve the level of service expected by its citizens.

NOW, THEREFORE, BE IT RESOLVED by the President and the Board of Trustees for the Village of Sugar Grove, Kane County, Illinois:

Section One: Plan Approval

1. The Capital Improvement Program for May 1, 2024 through April 30, 2029 is attached hereto and by this reference incorporated herein and made a part hereof, and is hereby adopted and approved in all aspects.
2. The Capital Improvement Program represents a spending plan, but does not obligate the Village to complete any project therein.

3. The Capital Improvement Program is to be updated on an annual basis, is meant to serve as a guide only, and is subject to change and modification in subsequent years.

Section Two: General Provisions

REPEALER: All resolutions or portions thereof in conflict with this resolution are hereby repealed.

SEVERABILITY: Should any provision of this resolution be declared invalid by a court of competent jurisdiction, the remaining provisions will remain in full force and effect the same as if the invalid provision had not been a part of this resolution.

EFFECTIVE DATE: This resolution shall be in full force and effect on and after its approval and passage.

PASSED AND APPROVED by the President and Board of Trustees of the Village of Sugar Grove, Kane County, Illinois this 2nd day of April 2024.

Jennifer Konen
President of the Board of Trustees
of the Village of Sugar Grove, Kane
County, Illinois

ATTEST: _____
Tracey Conti
Clerk, Village of Sugar Grove

	Aye	Nay	Absent	Abstain
Trustee Heidi Lendi	_____	_____	_____	_____
Trustee Matthew Bonnie	_____	_____	_____	_____
Trustee Sean Herron	_____	_____	_____	_____
Trustee James F. White	_____	_____	_____	_____
Trustee Michael Schomas	_____	_____	_____	_____
Trustee Sean Michels	_____	_____	_____	_____
Village President Jennifer Konen	_____	_____	_____	_____



Village of Sugar Grove Capital Improvement Plan FY2025-2029



Village of Sugar Grove, Illinois

FY2025-2029

Category Summary



Category	FY2024 (Actual)	FY2025	FY2026	FY2027	FY2028	FY2029
Police Equipment	\$ 13,248	\$ 70,300	\$ 16,300	\$ 16,300	\$ 40,000	\$ 19,000
Finance & Administration	65,980	30,000	570,000	9,500,000	-	-
Facility Improvements & Maintenance	24,000	2,976,000	-	-	-	-
Transportation	1,878,520	2,439,147	1,307,760	1,499,000	3,699,000	1,692,600
Water & Wastewater System Improvements	182,883	598,400	3,492,400	3,132,200	-	623,000
Total	\$ 2,164,631	\$ 6,113,847	\$ 5,386,460	\$ 14,147,500	\$ 3,739,000	\$ 2,334,600

Project Funding Source	FY2024 (Actual)	FY2025	FY2026	FY2027	FY2028	FY2029
General Fund Budget	\$ 3,248	\$ -	\$ 16,300	\$ 16,300	\$ 40,000	\$ 19,000
MFT Allotments	1,044,452	421,908	426,127	430,389	434,693	439,039
Grants/Intergovernmental Revenues	95,115	447,453				-
Road Maintenance Fees	272,549	272,549	274,882	274,882	274,882	274,882
Non-Home Rule Sales Tax	405,579	414,678	70,991	518,729	789,425	889,255
Excess Road Funds - Prior Years	-	549,657				89,424
Fund Balance - Fund 30	56,990	3,060,000	570,000			
Fund Balance - Fund 35	70,825	349,202	535,760	275,000	2,200,000	-
Water Fund Budget	32,990	-	-	-	-	-
Fund Balance - Fund 51	182,883	598,400	366,500	313,500		623,000
Bond/Loan Proceeds	-	-	3,125,900	12,318,700		
Total	\$ 2,164,631	\$ 6,113,847	\$ 5,386,460	\$ 14,147,500	\$ 3,739,000	\$ 2,334,600

New Village Hall Building



Department: Administration, Finance & Community Development

Total Project Costs: \$ 10,000,000

Description

The current Police Department has outgrown their respective side of the current Village Hall Building at 10 S. Municipal Dr. In January 2023, the Finance and Administration Departments vacated their half of the building, and the Police Department is overtaking the entire building at 10 S. Municipal Dr. Finance/Administration will temporarily be leasing space at 160 S. Municipal Dr. A new Village Hall Building to house Administration, Finance, Economic Development and Community Development is needed. Preliminary plans are to construct a 10,000-12,000 square foot building.



Project Expenses	FY2024 (Actual)	FY2025	FY2026	FY2027	FY2028	FY2029
Preliminary Design	\$ -	\$ -	\$ 500,000	\$ -	\$ -	\$ -
Final Design	-	-	-	250,000	-	-
Land Acquisition	-	-	-	-	-	-
Construction	-	-	-	9,250,000	-	-
Construction Administration	-	-	-	-	-	-
Total	\$ -	\$ -	\$ 500,000	\$ 9,500,000	\$ -	\$ -

Project Funding Source	FY2024 (Actual)	FY2025	FY2026	FY2027	FY2028	FY2029
Fund Balance - Capital Fund 30	\$ -	\$ -	\$ 500,000	\$ 600,000	\$ -	\$ -
Bond Proceeds - General Fund 01	\$ -	\$ -	\$ -	\$ 4,000,000	-	-
Bond Proceeds - Water Fund 50	\$ -	\$ -	\$ -	\$ 4,900,000	\$ -	\$ -
Total	\$ -	\$ -	\$ 500,000	\$ 9,500,000	\$ -	\$ -

Government Financial Software Upgrade



Department: Finance

Total Project Costs: \$ 32,690

Description

The Village's current Government Financial Software, BS&A Software, was purchased and implemented in FY2016-2017. At the time the software was purchased at a cost of \$114,000. BS&A recently has created a Cloud version of the software. The Village upgraded in FY23-24 to the cloud version of BS&A. With this upgrade, we will always be on the newest version of the software. At this time, there is no anticipated need for a new software in the future.



Project Expenses	FY2024 (Actual)	FY2025	FY2026	FY2027	FY2028
Software Implementation	\$ 65,980	\$ -	\$ -	\$ -	\$ -
Total	\$ 65,980	\$ -	\$ -	\$ -	\$ -

Project Funding Source	FY2024 (Actual)	FY2025	FY2026	FY2027	FY2028
General Fund Transfer	\$ 32,990	\$ -	\$ -	\$ -	\$ -
Operating Expenses - Fund 50	32,990	-	-	-	-
Total	\$ 65,980	\$ -	\$ -	\$ -	\$ -

Village Rebranding



Department: Village-Wide

Total Project Costs: \$ 100,000

Description

Our Village's identity is due for a fresh perspective. A modern look that honors our roots while embracing communication in a digital age. Our logo has weathered the passage of time but is due for an update. Rebranding offers us the chance to redefine our narrative and to cast aside outdated perceptions and embrace a vision that resonates with both longtime residents and newcomers alike. Through a fresh logo and updated branding, we can showcase the essence of our Village including its rich history, natural beauty, and vibrant community spirit. The 1st step would be to work with a consultant to develop new branding and an updated logo. In future years signage and other items with the old logo will be replaced.



Project Expenses	FY2024 (Actual)	FY2025	FY2026	FY2027	FY2028	FY2029
Full Rebrand	\$ -	\$ 15,000	\$ -	\$ -	\$ -	-
Signage	-	-	70,000	-	-	-
Branded Materials	-	15,000	-	-	-	-
Total	\$ -	\$ 30,000	\$ 70,000	\$ -	\$ -	-

Project Funding Source	FY2024 (Actual)	FY2025	FY2026	FY2027	FY2028	FY2029
Fund Balance - Capital Fund 30	\$ -	\$ 30,000	\$ 70,000	\$ -	\$ -	-
Total	\$ -	\$ 30,000	\$ 70,000	\$ -	\$ -	-

Police Department Facility Improvements



Department: Police Department

Total Project Costs: \$ 3,000,000

Description

The current Police Department has outgrow their respective side of the current Village Hall Building at 10 S. Municipal Dr. In Winter 2022, the Police Department will be acquiring additional space when the Finance and Administration Departments move out of their side of the building. Re-working the additional space for the Police Department is under way with the hiring of Williams Architects to do a space-needs analysis and present to the Board options.



Project Expenses	FY2024 (Actual)	FY2025	FY2026	FY2027	FY2028	FY2029
Preliminary Design	\$ 24,000	\$ 16,000	\$ -	\$ -	\$ -	\$ -
Final Design	-	75,000	-	-	-	-
Sally Port Construction	-	2,300,000	-	-	-	-
Locker Room and Interior Improvements	-	500,000	-	-	-	-
Prisoner Cell Upgrades	-	25,000	-	-	-	-
Access Control Points & Other Technology	-	50,000	-	-	-	-
New Exterior Signage	-	10,000	-	-	-	-
Total	\$ 24,000	\$ 2,976,000	\$ -	\$ -	\$ -	\$ -

Project Funding Source	FY2024 (Actual)	FY2025	FY2026	FY2027	FY2028	FY2029
Fund Balance - Capital Fund 30	\$ 24,000	\$ 2,976,000			\$ -	\$ -
Bond Proceeds - Water Fund 50	\$ -	\$ -	\$ -		\$ -	\$ -
Total	\$ 24,000	\$ 2,976,000	\$ -	\$ -	\$ -	\$ -

Body-Worn Cameras



Department: Police

Total Project Costs: \$ 105,000

Description

Body-Worn Cameras for the Police Department. The State of Illinois passed the SAFE-T-Act (Safety, Accountability, Fairness and Equity Today Act) HB3653, Public Act 101-0652. One component from the Act mandates police agencies of our size to issue every officer a Body-Worn Camera by January 2025. The police department has received a grant to begin the process earlier. Providing BWCs to the officers will create greater transparency for the department and community at-large



Project Expenses	FY2024 (Actual)	FY2025	FY2026	FY2027	FY2028	FY2029
Equipment Purchase	\$ 13,248	\$ 16,300	\$ 16,300	\$ 16,300	\$ 40,000	\$ 19,000
Auxiliary Costs - Storage, Software, Etc.	-	-	-	-	-	-
Total	\$ 13,248	\$ 16,300	\$ 16,300	\$ 16,300	\$ 40,000	\$ 19,000

Project Funding Source	FY2024 (Actual)	FY2025	FY2026	FY2027	FY2028	FY2029
General Fund Budget	\$ 3,248	\$ -	\$ 16,300	\$ 16,300	\$ 40,000	\$ 19,000
BWC Grants	\$ 10,000	\$ 16,300	\$ -	\$ -	\$ -	\$ -
Total	\$ 13,248	\$ 16,300	\$ 16,300	\$ 16,300	\$ 40,000	\$ 19,000

Emergency Warning Siren



Department: Police

Total Project Costs: \$ 28,000

Description

Our Emergency Warning Siren system main control is handled by another neighboring jurisdiction. It is their desire to un-couple the other municipalities from their system. Currently we have the ability to activate the sirens locally but only if an officer is not on a call or other activity after hours. The new software system would enable automatic activation from the National Weather Service if Sugar Grove is in the storm path or another type of emergency activation from the federal government. No changes would occur to the existing hardware/sirens located throughout the community, just integrating the back-end for automatic activation by outside entities.



Project Expenses	FY2024 (Actual)	FY2025	FY2026	FY2027	FY2028	FY2029
Equipment Purchase	\$ -	\$ 28,000	\$ -	\$ -	\$ -	\$ -
Total	\$ -	\$ 28,000	\$ -	\$ -	\$ -	\$ -

Project Funding Source	FY2024 (Actual)	FY2025	FY2026	FY2027	FY2028	FY2029
Fund Balance - Capital Fund 30	\$ -	\$ 28,000	\$ -	\$ -	\$ -	\$ -
Total	\$ -	\$ 28,000	\$ -	\$ -	\$ -	\$ -

Replacement Livescan



Department: Police

Total Project Costs: \$ 26,000

Description

Our Livescan station is approximately 9 years of age and the vendor was bought out by another vendor. The lifespan for the enrollment hardware and software has been well over due for replacement. The department will be looking for grants to help offset the costs. The replacement system needs to be authorized as a vendor from the State of Illinois, Bureau of Identification and also needs to interface with our Records Management Software.



Project Expenses	FY2024 (Actual)	FY2025	FY2026	FY2027	FY2028	FY2029
Equipment Purchase	\$ -	\$ 26,000	\$ -	\$ -	\$ -	\$ -
Total	\$ -	\$ 26,000	\$ -	\$ -	\$ -	\$ -

Project Funding Source	FY2024 (Actual)	FY2025	FY2026	FY2027	FY2028	FY2029
Fund Balance - Capital Fund 30	\$ -	\$ 26,000	\$ -	\$ -	\$ -	\$ -
Total	\$ -	\$ 26,000	\$ -	\$ -	\$ -	\$ -

Annual Maintenance Program



Department: Public Works - Streets

Total Project Costs: \$ 8,314,358

Description

The project consists of the Village's Annual Street Maintenance program which includes resurfacing various streets throughout the Village. Also included would be microsurfacing neighborhoods as well as annual patching and crack sealing allotment.



Project Expenses	FY2024 (Actual)	FY2025	FY2026	FY2027	FY2028	FY2029
Design Engineering	\$ 85,092	\$ 20,000	\$ 50,000	\$ 79,000	\$ 79,000	\$ 79,000
Construction Engineering	110,000	108,908	52,000	100,000	105,000	123,600
Land Acquisition	-	-	-	-	-	-
Construction	1,317,758	1,485,000	670,000	1,045,000	1,315,000	1,490,000
Total	\$ 1,512,850	\$ 1,613,908	\$ 772,000	\$ 1,224,000	\$ 1,499,000	\$ 1,692,600

Project Funding Source	FY2024 (Actual)	FY2025	FY2026	FY2027	FY2028	FY2029
MFT Annual Allotment	\$ 417,731	\$ 421,908	\$ 426,127	\$ 430,389	\$ 434,693	\$ 439,039
MFT (Rebuild Illinois Capital Bill)	592,954	-	-	-	-	-
Road Maintenance Fees	272,549	274,882	274,882	274,882	274,882	274,882
Non-Home Rule Sales Tax	195,849	412,345	70,991	518,729	789,425	889,255
Excess Road Funds - Prior Years	-	433,774	-	-	-	89,424
Fund Balance - MFT Reserve	33,767	-	-	-	-	-
Fund Balance - Fund 35	-	70,999	-	-	-	-
Total	\$ 1,512,850	\$ 1,613,908	\$ 772,000	\$ 1,224,000	\$ 1,499,000	\$ 1,692,600

Norris Road Resurfacing



Department: Public Works - Streets

Total Project Costs: \$ 194,730

Description

The project consists of milling and resurfacing Norris Rd. from the N. Village limits to the S. Village limits. This project was submitted through the Kane/Kendall Council of Mayors and will receive funding for 75% Construction and Construction Engineering up to \$575,992. The project is targeting and April 2023 Letting with Construction summer of 2023.



Project Expenses	FY2024 (Actual)	FY2025	FY2026	FY2027	FY2028	FY2029
Design Engineering	\$ -	\$ -	\$ -	\$ -	\$ -	-
Construction Engineering	50,000	5,000	-	-	-	-
Land Acquisition	-	-	-	-	-	-
Construction	122,476	17,254	-	-	-	-
Total	\$ 172,476	\$ 22,254	\$ -	\$ -	\$ -	-

Project Funding Source	FY2024 (Actual)	FY2025	FY2026	FY2027	FY2028	FY2029
STP Grant Funds	\$ 7,746	\$ 22,254	\$ -	\$ -	\$ -	-
MFT Annual Allotment	-	-	-	-	-	-
Non-Home Rule Sales Tax	164,730	-	-	-	-	-
Excess Road Funds - Prior Year	-	-	-	-	-	-
Total	\$ 172,476	\$ 22,254	\$ -	\$ -	\$ -	-

Main Street Resurfacing



Department: Public Works - Streets

Total Project Costs: \$ 205,883

Description

The project consists of milling and resurfacing Main Street from IL Route 47 to Cross Street. This project was submitted through the Kane/Kendall Council of Mayors and will receive funding for 75% Construction and Construction Engineering up to \$345,023. The project is targeting and April 2024 Letting with Construction summer of 2024.



Project Expenses	FY2024 (Actual)	FY2025	FY2026	FY2027	FY2028	FY2029
Design Engineering	\$ 45,000	\$ -	\$ -	\$ -	\$ -	-
Construction Engineering	-	60,000	-	-	-	-
Land Acquisition	-	-	-	-	-	-
Construction	-	100,883	-	-	-	-
Total	\$ 45,000	\$ 160,883	\$ -	\$ -	\$ -	-

Project Funding Source	FY2024 (Actual)	FY2025	FY2026	FY2027	FY2028	FY2029
STP Grant Funds	\$ -	\$ 45,000	\$ -	\$ -	\$ -	-
MFT Annual Allotment	-	-	-	-	-	-
Non-Home Rule Sales Tax	45,000	-	-	-	-	-
Excess Road Funds - Prior Year	-	115,883	-	-	-	-
Total	\$ 45,000	\$ 160,883	\$ -	\$ -	\$ -	-

Blackberry Creek Bridge & Shared Use Path



Department: Public Works - Streets

Total Project Costs: \$ 392,417

Description

The proposed improvement will be the construction of a new 0.23 mile long 10-foot wide shared-use path with 3' grass shoulders on both sides. At the southern limit of the project, the shared-use path will connect to the sidewalk that serves the Belle Vue Park and Windsor Pointe neighborhood. The proposed path will cross over Blackberry Creek, requiring the installation of a new cyclist/pedestrian bridge. At the northern terminus, the path will connect to the Virgil Gilman Trail.



Project Expenses	FY2024 (Actual)	FY2025	FY2026	FY2027	FY2028	FY2029
Design Engineering	\$ 132,158	\$ -	\$ -	\$ -	\$ -	\$ -
Construction Engineering	-	115,011	-	-	-	-
Land Acquisition	-	-	-	-	-	-
Construction	-	145,248	-	-	-	-
Total	\$ 132,158	\$ 260,259	\$ -	\$ -	\$ -	\$ -

Project Funding Source	FY2024 (Actual)	FY2025	FY2026	FY2027	FY2028	FY2029
ITEP Grant Funding	\$ -	\$ 86,259	\$ -	\$ -	\$ -	\$ -
Other Agency Contribution Funding	77,369	130,500	-	-	-	-
Non-Home Rule Sales Tax	-	-	-	-	-	-
Fund Balance - Fund 35	54,789	43,500	-	-	-	-
Total	\$ 132,158	\$ 260,259	\$ -	\$ -	\$ -	\$ -

John Shields Elementary School Sidewalk Program



Department: Public Works - Streets

Total Project Costs: \$ 130,299

Description

The project consists of installing 1800 feet of new sidewalk and the removal and replacement of existing sidewalk in the proximity of Kaneland John Shields Elementary School in Sugar Grove. Grove Street, Calkins Drive, and West Street are some of the main walking areas for students, yet there are gaps and sidewalk missing on these streets; therefore, the purpose of the project is to increase the safety of the students commuting by walking or biking. ADA Compliant sidewalk will be constructed 5' wide with a design slope of 1.5%; all ramps will meet the latest accessibility standards. In addition to sidewalk construction, ancillary work including pavement markings, driveway removal and replacement, restoration, signage and traffic control will also be included in the project.



Project Expenses	FY2024 (Actual)	FY2025	FY2026	FY2027	FY2028	FY2029
Design Engineering	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Construction Engineering	16,036	29,520	-	-	-	-
Land Acquisition	-	-	-	-	-	-
Construction	-	84,743	-	-	-	-
Total	\$ 16,036	\$ 114,263	\$ -	\$ -	\$ -	\$ -

Project Funding Source	FY2024 (Actual)	FY2025	FY2026	FY2027	FY2028	FY2029
ITEP Grant Funding	\$ -	22,140	\$ -	\$ -	\$ -	\$ -
Other Agency Contribution Funding	-	-	-	-	-	-
Non-Home Rule Sales Tax	-	-	-	-	-	-
Fund Balance - Fund 35	16,036	92,123	-	-	-	-
Total	\$ 16,036	\$ 114,263	\$ -	\$ -	\$ -	\$ -

US-30 & Municipal Drive Crossing



Department: Public Works - Streets

Total Project Costs: \$ 151,000

Description

Municipal Drive currently has an existing shared-use path along the east side of the roadway that terminates approximately 890 feet north and 340 feet south of the intersection with US Route 30. The project will extend this shared-use path to the intersection of Municipal Drive and US Route 30 and install a new pedestrian crossing on the east leg of the intersection. The installation of the pedestrian crossing will include ADA compliant ramps, new pedestrian push buttons (mounted on existing posts), new pedestrian signals (mounted on existing posts), relocation of existing traffic signal posts, relocation of the existing traffic signal controller (to make room for the shared-use path), curb and gutter removal and replacement and high visibility crosswalk pavement markings.



Project Expenses	FY2024 (Actual)	FY2025	FY2026	FY2027	FY2028	FY2029
Design Engineering	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Construction Engineering	-	20,000	-	-	-	-
Land Acquisition	-	-	-	-	-	-
Construction	-	131,000	-	-	-	-
Total	\$ -	\$ 151,000	\$ -	\$ -	\$ -	\$ -

Project Funding Source	FY2024 (Actual)	FY2025	FY2026	FY2027	FY2028	FY2029
DCEO - Member Initiative Funding	\$ -	\$ 125,000	\$ -	\$ -	\$ -	\$ -
Other Agency Contribution Funding	-	-	-	-	-	-
Non-Home Rule Sales Tax	-	-	-	-	-	-
Fund Balance - Fund 35	-	26,000	-	-	-	-
Total	\$ -	\$ 151,000	\$ -	\$ -	\$ -	\$ -

Park Ave. & Rt. 47 Intersection Improvements



Department: Public Works - Streets

Total Project Costs: \$ 652,340

Description

Construct intersection improvements of IL-47 and Park Avenue including conducting Phase 1, Phase 2 and Phase 3 Engineering. Schedule and budget is depending on the funding source.



Project Expenses	FY2024 (Actual)	FY2025	FY2026	FY2027	FY2028	FY2029
Design Engineering	\$ -	\$ 116,580	\$ -	\$ -	\$ -	\$ -
Construction Engineering	-	-	103,700	-	-	-
Land Acquisition	-	-	-	-	-	-
Construction	-	-	432,060	-	-	-
Total	\$ -	\$ 116,580	\$ 535,760	\$ -	\$ -	\$ -

Project Funding Source	FY2024 (Actual)	FY2025	FY2026	FY2027	FY2028	FY2029
DCEO Member Initiative Grant	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Other Agency Contribution Funding	-	-	-	-	-	-
Non-Home Rule Sales Tax	-	-	-	-	-	-
Fund Balance - Fund 35	-	116,580	535,760	-	-	-
Total	\$ -	\$ 116,580	\$ 535,760	\$ -	\$ -	\$ -

Fay's Lane Bridge Replacement



Department: Public Works - Streets

Total Project Costs: \$ 2,475,000

Description

The full replacement or rehabilitation of the Fay's Lane Bridge in Dugan Woods is anticipated. Phase I Engineering will take an estimated 1.5-3 years to complete, Phase II Engineering will take another 1-2 years, with Construction after that. At this time we are unaware of the rating that will push this from being a replacement vs. a rehabilitation of the bridge. We are currently at 45 years of a typical bridge life of 50 years.



Project Expenses	FY2024 (Actual)	FY2025	FY2026	FY2027	FY2028	FY2029
Design Engineering	\$ -	\$ -	\$ -	\$ 275,000	\$ -	\$ -
Construction Engineering	-	-	-	-	200,000	-
Land Acquisition	-	-	-	-	-	-
Construction	-	-	-	-	2,000,000	-
Total	\$ -	\$ -	\$ -	\$ 275,000	\$ 2,200,000	\$ -

Project Funding Source	FY2024 (Actual)	FY2025	FY2026	FY2027	FY2028	FY2029
DCEO Member Initiative Grant	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Other Agency Contribution Funding	-	-	-	-	-	-
Non-Home Rule Sales Tax	-	-	-	-	-	-
Fund Balance - Fund 35	-	-	-	275,000	2,200,000	-
Total	\$ -	\$ -	\$ -	\$ 275,000	\$ 2,200,000	\$ -

Maple Street Watermain Improvements



Department: Public Works - Utilities

Total Project Costs: \$ 3,033,000

Description

The project consists of watermain replacement and new storm sewer installation, which includes the reconstruction of Maple Street from Main Street to the West End. Project will include complete pavement reconstruction, all new sidewalk, driveway aprons and curb & gutter. Currently scheduled for Construction in summer 2026.



Project Expenses	FY2024 (Actual)	FY2025	FY2026	FY2027	FY2028	FY2029
Design Engineering	\$ -	\$ -	\$ 214,300	\$ -	\$ -	\$ -
Construction Engineering	-	-	-	214,300	-	-
Land Acquisition	-	-	-	-	-	-
Construction	-	-	-	2,604,400	-	-
Total	\$ -	\$ -	\$ 214,300	\$ 2,818,700	\$ -	\$ -

Project Funding Source	FY2024 (Actual)	FY2025	FY2026	FY2027	FY2028	FY2029
Water Fund Annual Transfers	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Fund Balance Transfer - Fund 50 Water Fund	-	-	-	-	-	-
IEPA Low-Interest Loan	-	-	-	-	-	-
Alternate Revenue Bond	-	-	214,300	2,818,700	-	-
Fund Balance - Fund 51 Water Capital Fund	-	-	-	-	-	-
Total	\$ -	\$ -	\$ 214,300	\$ 2,818,700	\$ -	\$ -

Joy Court Watermain Improvements



Department: Public Works - Utilities

Total Project Costs: \$ 342,000

Description

The project consists of replacing the watermain on Joy Court and resurfacing the street upon completion. Currently scheduled for Construction in summer of 2026.



Project Expenses	FY2024 (Actual)	FY2025	FY2026	FY2027	FY2028	FY2029
Design Engineering	\$ -	\$ -	\$ 28,500	\$ -	\$ -	-
Construction Engineering	-	-	-	28,500	-	-
Land Acquisition	-	-	-	-	-	-
Construction	-	-	-	285,000	-	-
Total	\$ -	\$ -	\$ 28,500	\$ 313,500	\$ -	-

Project Funding Source	FY2024 (Actual)	FY2025	FY2026	FY2027	FY2028	FY2029
Water Fund Annual Transfers	\$ -	\$ -	\$ -	\$ -	\$ -	-
Fund Balance Transfer - Fund 50 Water Fund	-	-	-	-	-	-
Fund Balance - Fund 51 Water Capital Fund	-	-	28,500	313,500	-	-
Total	\$ -	\$ -	\$ 28,500	\$ 313,500	\$ -	-

Well #8 Maintenance



Department: Public Works - Utilities

Total Project Costs: \$ 293,000

Description

Well 8 was last rehabilitated in 2013, at which time according to records the pumping assembly was rebuilt and the motor was rehabilitated. The next rehabilitation of the well is recommended to be programmed in 2026. The project will include removal and inspection of the existing pump and motor, and replacement of some column piping and rehabilitation (sandblast and recoat, cut and rethread couplings, etc.), as well as various other items. The precise scope and cost for the rehabilitation, including potential pump/motor replacement and well development, is unknown and will be confirmed after removal and inspection of the equipment. Well rehabilitations are typically recommended every 7-10 years, at the Village's discretion (e.g. next rehab would be completed FY2034 with design in FY2033 +/-).



Project Expenses	FY2024 (Actual)	FY2025	FY2026	FY2027	FY2028	FY2029
Design Engineering	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Construction Engineering	-	-	-	-	-	-
Land Acquisition	-	-	-	-	-	-
Construction	-	-	293,000	-	-	-
Total	\$ -	\$ -	293,000	\$ -	\$ -	-

Project Funding Source	FY2024 (Actual)	FY2025	FY2026	FY2027	FY2028	FY2029
Water Fund Annual Transfers	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Fund Balance Transfer - Fund 50 Water Fund	-	-	-	-	-	-
Fund Balance - Fund 51 Water Capital Fund	-	-	293,000	-	-	-
Total	\$ -	\$ -	293,000	\$ -	\$ -	-

Well #9 Maintenance



Department: Public Works - Utilities

Total Project Costs: \$ 200,000

Description

Well #9 was originally constructed in 2005, and the equipment has not been pulled and the well rehabilitated since. While there are no known issues currently, well rehabilitation is recommended ASAP to inspect the well and equipment and complete any necessary rehabilitation, to prolong the life of and prevent potential failure of the equipment. The rehabilitation of the well is recommended to be programmed for FY2025 including design and construction. The project will include removal and inspection of the existing equipment and televising of the well. The estimated scope assumes rehabilitation of the pump and motor, and replacement of some column piping and rehabilitation (sandblast and recoat, cut and rethread couplings, etc.), as well as various other items.



Project Expenses	FY2024 (Actual)	FY2025	FY2026	FY2027	FY2028	FY2029
Design Engineering	\$ -	\$ -	\$ -	\$ -	\$ -	-
Construction Engineering	-	-	-	-	-	-
Land Acquisition	-	-	-	-	-	-
Construction	-	200,000	-	-	-	-
Total	\$ -	\$ 200,000	\$ -	\$ -	\$ -	-

Project Funding Source	FY2024 (Actual)	FY2025	FY2026	FY2027	FY2028	FY2029
Water Fund Annual Transfers	\$ -	\$ -	\$ -	\$ -	\$ -	-
Fund Balance Transfer - Fund 50 Water Fund	-	-	-	-	-	-
Fund Balance - Fund 51 Water Capital Fund	-	200,000	-	-	-	-
Total	\$ -	\$ 200,000	\$ -	\$ -	\$ -	-

Well #10 Maintenance



Department: Public Works - Utilities

Total Project Costs: \$ 192,883

Description

Well #10 was last rehabilitated in 2021, at which time according to records a new pump and motor were installed. This pump failed in 2023 and was moved forward into FY2024 to be rehabed. The estimated scope the next time includes rehabilitation of the pump and motor, and replacement of some column piping and rehabilitation (sandblast and recoat, cut and rethread couplings, etc.), as well as various other items. The precise scope and cost for the rehabilitation, including potential pump/motor replacement and well development, is unknown and will be confirmed after removal and inspection of the equipment. Well rehabilitations are typically recommended every 7-10 years, at the Village's discretion.



Project Expenses	FY2024 (Actual)	FY2025	FY2026	FY2027	FY2028	FY2029
Design Engineering	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Construction Engineering	-	10,000	-	-	-	-
Land Acquisition	-	-	-	-	-	-
Construction	182,883	-	-	-	-	-
Total	\$ 182,883	\$ 10,000	\$ -	\$ -	\$ -	\$ -

Project Funding Source	FY2024 (Actual)	FY2025	FY2026	FY2027	FY2028	FY2029
Water Fund Annual Transfers	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Fund Balance Transfer - Fund 50 Water Fund	-	-	-	-	-	-
Fund Balance - Fund 51 Water Capital Fund	182,883	10,000	-	-	-	-
Total	\$ 182,883	\$ 10,000	\$ -	\$ -	\$ -	\$ -

Total Project Costs: \$ 394,000

A large, green, dome-shaped industrial container, likely a hydrogen cylinder, is shown outdoors on a grassy field. The container has a prominent pressure gauge on its side and several fittings and valves. A smaller, similar green dome is visible on top. The background shows a grassy field and a line of trees under a clear sky.

Project Expenses	FY2024 (Actual)	FY2025	FY2026	FY2027	FY2028	FY2029
Design Engineering	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Construction Engineering	-	-	-	-	-	-
Land Acquisition	-	-	-	-	-	-
Construction	-	-	-	-	-	394,000
Total	\$ -	\$ -	\$ -	\$ -	\$ -	394,000

Project Funding Source	FY2024 (Actual)	FY2025	FY2026	FY2027	FY2028	FY2029
Water Fund Annual Transfers	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Fund Balance Transfer - Fund 50 Water Fund	-	-	-	-	-	-
Fund Balance - Fund 51 Water Capital Fund	-	-	-	-	-	394,000
Total	\$ -	\$ -	\$ -	\$ -	\$ -	394,000

Total Project Costs: \$ 229,000

The Well #8 Water Treatment Plant was constructed circa 2003. The ion exchange media was replaced in 2011-2012. Generally, the typical lifespan of the media is 10-15 years depending on water quality, total volume of water that is passed through each vessel, and other factors. The manufacturer's recommendation is to replace the media within 10-15 year time period. Staff has been very good at maintaining the WTP and operating and maintaining the equipment and no major issues are known. Therefore, the next ion exchange media replacement is currently planned for FY2029. Generally, Staff handles items related to O&M of the various pumps and equipment as part of their annual O&M program. The cost estimate includes some estimated rehabilitation and maintenance of the WTP in addition to the media replacement; however, the exact scope would be confirmed during design.



Project Funding Source	FY2024 (Actual)	FY2025	FY2026	FY2027	FY2028	FY2029
Water Fund Annual Transfers	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Fund Balance Transfer - Fund 50 Water Fund	-	-	-	-	-	-
Fund Balance - Fund 51 Water Capital Fund	-	-	-	-	-	229,000
Total	\$ -	\$ -	\$ -	\$ -	\$ -	229,000

Well #9 Water Treatment Plant Maintenance

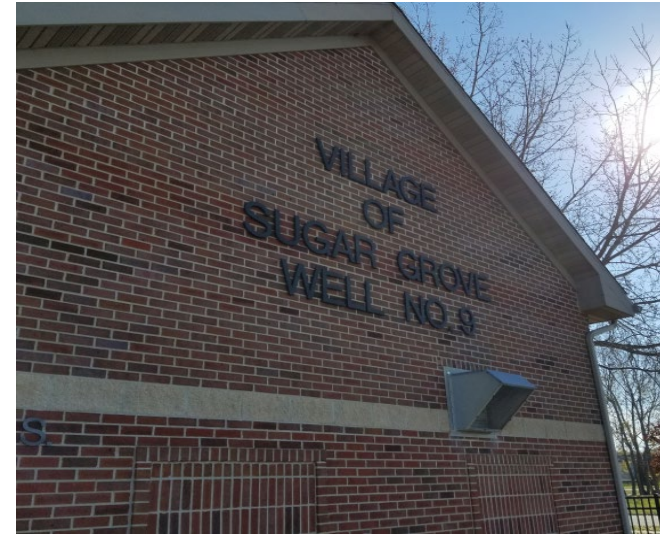


Department: Public Works - Utilities

Total Project Costs: \$ 200,000

Description

The Well #9 Water Treatment Plant was constructed circa 2004. The ion exchange media has never been replaced. Generally, the typical lifespan of the media is 10-15 years depending on water quality, total volume of water that is passed through each vessel, and other factors. The manufacturer's recommendation is to replace the media within 10-15 year time period. Staff has been very good at maintaining the WTP and operating and maintaining the equipment and no major issues are known. However, as the media has never been replaced, the next ion exchange media replacement is recommended ASAP and planned for FY2025. Generally, Staff handles items related to O&M of the various pumps and equipment as part of their annual O&M program. The cost estimate includes some estimated rehabilitation and maintenance of the WTP in addition to the media replacement; however, the exact scope would be confirmed during design.



Project Expenses	FY2024 (Actual)	FY2025	FY2026	FY2027	FY2028	FY2029
Design Engineering	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Construction Engineering	-	-	-	-	-	-
Land Acquisition	-	-	-	-	-	-
Construction	-	200,000	-	-	-	-
Total	\$ -	\$ 200,000	\$ -	\$ -	\$ -	\$ -

Project Funding Source	FY2024 (Actual)	FY2025	FY2026	FY2027	FY2028	FY2029
Water Fund Annual Transfers	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Fund Balance Transfer - Fund 50 Water Fund	-	-	-	-	-	-
Fund Balance - Fund 51 Water Capital Fund	-	200,000	-	-	-	-
Total	\$ -	\$ 200,000	\$ -	\$ -	\$ -	\$ -

Well #10 & #11 Water Treatment Plant Maintenance



Department: Public Works - Utilities

Total Project Costs: \$ -

Description

The Wells #10 & #11 Water Treatment Plant was constructed circa 2006. The ion exchange media was replaced in 2018. Generally, the typical lifespan of the media is 10-15 years depending on water quality, total volume of water that is passed through each vessel, and other factors. The manufacturer's recommendation is to replace the media within 10-15 year time period. Staff has been very good at maintaining the WTP and operating and maintaining the equipment and no major issues are known. Therefore, the next ion exchange media replacement is currently planned for FY2032. Generally, Staff handles items related to O&M of the various pumps and equipment as part of their annual O&M program. The cost estimate includes some estimated rehabilitation and maintenance of the WTP in addition to the media replacement; however, the exact scope would be confirmed during design.



Project Expenses	FY2024 (Actual)	FY2025	FY2026	FY2027	FY2028	FY2029
Design Engineering	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Construction Engineering	-	-	-	-	-	-
Land Acquisition	-	-	-	-	-	-
Construction	-	-	-	-	-	-
Total	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Project Funding Source	FY2024 (Actual)	FY2025	FY2026	FY2027	FY2028	FY2029
Water Fund Annual Transfers	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Fund Balance Transfer - Fund 50 Water Fund	-	-	-	-	-	-
Fund Balance - Fund 51 Water Capital Fund	-	-	-	-	-	-
Total	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Railroad St. Water Storage Tank Improvements



Department: Public Works - Utilities

Total Project Costs: \$ -

Description

This image came from GoogleEarth.

Clean, prepare surface, and overcoat the interior dry, interior wet, and exterior of a 200,000 gallon tanks as well as provide any minor structural and OSHA related modifications. Exterior coating system is intended to be a fluoropolymer system and inthe interior wet system will meer the new NSF 61 requirements.



Project Expenses	FY2024 (Actual)	FY2025	FY2026	FY2027	FY2028	FY2029
Design Engineering	\$ -	\$ -	\$ -	\$ -	\$ -	-
Construction Engineering	-	-	-	-	-	-
Land Acquisition	-	-	-	-	-	-
Construction	-	-	-	-	-	-
Total	\$ -	\$ -	\$ -	\$ -	\$ -	-

Project Funding Source	FY2024 (Actual)	FY2025	FY2026	FY2027	FY2028	FY2029
Water Fund Annual Transfers	\$ -	\$ -	\$ -	\$ -	\$ -	-
Fund Balance Transfer - Fund 50 Water Fund	-	-	-	-	-	-
Fund Balance - Fund 51 Water Capital Fund	-	-	-	-	-	-
Total	\$ -	\$ -	\$ -	\$ -	\$ -	-

New Bond Elevated Water Storage Tank Improvements



Department: Public Works - Utilities

Total Project Costs: \$ 1,080,000

Description

This image came from GoogleEarth.

Full abrasive blast of the interior dry, interior wet, and exterior of a 500,000 gallon tank as well as provide any minor structural and OSHA related modifications. Exterior coating system is intended to be a fluoropolymer system and the interior wet system will meet the new NSF 61 requirements.



Project Expenses	FY2024 (Actual)	FY2025	FY2026	FY2027	FY2028	FY2029
Design Engineering	\$ -	\$ -	\$ 45,000	\$ -	\$ -	\$ -
Construction Engineering	-	-	-	80,000	-	-
Land Acquisition	-	-	-	-	-	-
Construction	-	-	-	955,000	-	-
Total	\$ -	\$ -	\$ 45,000	\$ 1,035,000	\$ -	\$ -

Project Funding Source	FY2024 (Actual)	FY2025	FY2026	FY2027	FY2028	FY2029
Fund Balance - Fund 51 Water Capital Fund	\$ -	\$ -	\$ 45,000	\$ 1,035,000	\$ -	\$ -
Water Fund Annual Transfers	-	-	-	-	-	-
IEPA Low-Interest Loan/Loan Forgiveness	-	-	-	-	-	-
Total	\$ -	\$ -	\$ 45,000	\$ 1,035,000	\$ -	\$ -

IL-47 Widening Utilities Relocation

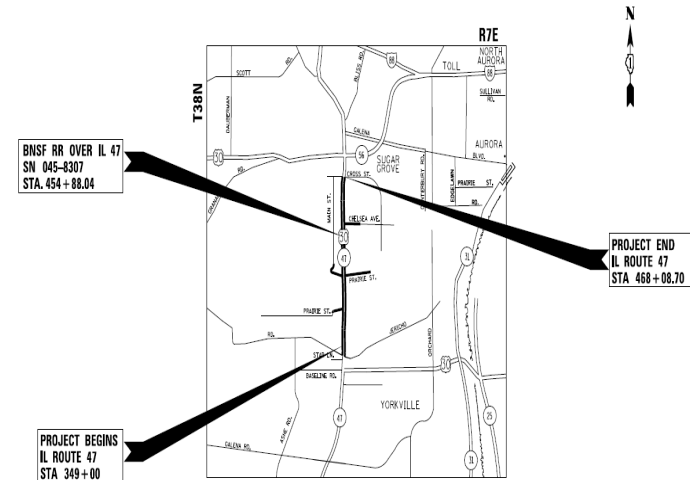


Department: Public Works - Utilities

Total Project Costs: \$ 3,100,000

Description

Due to IDOT widening IL-47 from Jericho Road to Cross Street, water main and force main will need to be relocated. This work is currently under design with IDOT. The extents, cost and schedule of the improvements are not fully known at this time.



Project Expenses	FY2024 (Actual)	FY2025	FY2026	FY2027	FY2028	FY2029
Design Engineering	\$ -	\$ 188,400	\$ -	\$ -	\$ -	\$ -
Construction Engineering	-	-	246,840	-	-	-
Land Acquisition	-	-	-	-	-	-
Construction	-	-	2,664,760	-	-	-
Total	\$ -	\$ 188,400	\$ 2,911,600	\$ -	\$ -	\$ -

Project Funding Source	FY2024 (Actual)	FY2025	FY2026	FY2027	FY2028	FY2029
Fund Balance - Fund 51 Water Capital Fund	\$ -	\$ 188,400	\$ -	\$ -	\$ -	\$ -
Water Fund Annual Transfers	-	-	-	-	-	-
IEPA Low-Interest Loan	-	-	2,911,600	-	-	-
Alternate Revenue Bond	-	-	-	-	-	-
Total	\$ -	\$ 188,400	\$ 2,911,600	\$ -	\$ -	\$ -