

---

---

**VILLAGE OF SUGAR GROVE  
BOARD REPORT**

---

---

**TO:** VILLAGE PRESIDENT & BOARD OF TRUSTEES  
**FROM:** MATT ANASTASIA, FINANCE DIRECTOR  
**SUBJECT:** DISCUSSION: FY2026-2030 CAPITAL IMPROVEMENT PLAN  
**AGENDA:** MARCH 4, 2025 REGULAR BOARD MEETING  
**DATE:** FEBRUARY 25, 2025

---

**ISSUE**

Shall the Village Board discuss the update to the Capital Improvement Plan (CIP) for FY2026-2030.

**DISCUSSION**

The Village Board approved an update to the Capital Improvement Plan (CIP) in February 2023. As the Village continues to progress forward, the CIP is an integral part of future forecasting and budgeting. Not only internally for the Village, but a CIP plan is viewed favorably with Standard & Poor's, the Village's credit rating agency, due to the foresight and planning involved. For these reasons, it will be reviewed, updated, and approved annually with the Budget process by the Board.

Finance staff met with each Department head to update the CIP for FY2026-2030 with new costs, descriptions, years and/or projects to be included. This document was compiled with the current budget process for FY25-26 in mind but also will be used going forward in future budgets. The CIP plan will provide Project Name, Description, Anticipated Fiscal Year Completion, Costs and Funding Sources. Below you will find the changes that have been made to the Capital Improvement Program:

- Finance & Administration:
  - Village Rebrand – Added as a new project in FY2025, moved to FY2026.
- Police Department:
  - Police Department Facility Improvements – Cost Change to \$5.570m.
  - Body-Worn Cameras – Cost updated to include additional Cameras.
- Transportation:
  - Annual Road Program numbers to reflect actuals.
  - Added 4 new STP Projects:

- Wheeler Rd. – Esker Dr. to Dugan Rd.
  - Merrill Rd. – Bliss Rd. to Wheatfield Ave.
  - Wheeler Rd. – Esker Dr. to IL-47
  - Dugan Rd. – Wheeler Rd. to Fay’s Lane (South Village Limits)
- Updated US-30/Municipal Dr. Crosswalk budget to \$178,278, from \$151,000.
- Updated Park Ave./IL-47 Intersection Improvements from \$652,340 to \$371,985
- Water & Wastewater:
  - Well #9 & Treatment Plant – Moved from FY2025 to FY2026.
  - Well #11 – Moved from FY2029 to FY2025.
  - IL-47 Relocation – Moved Construction from FY2026 to FY2027.
  - 455 Arbor Ave. Solar Field – Added to CIP for FY2025, incentives being received FY2026 and beyond.

## **COST**

There is no cost to discuss the Capital Improvement Plan.

## **RECOMMENDATION**

That the Village Board discuss the Capital Improvement Plan as presented and make recommendations to Staff for updates.

1/30/25													
Village of Sugar Grove Veh./Equip. Replacement Program		FYE19 Funding	FYE20 Funding	FYE21 Funding	FYE22 Funding	FYE23 Funding	FYE24 Funding	FYE25 Funding	FYE26 Funding	FYE27 Funding	FYE28 Funding	FYE29 Funding	FYE30 Funding
Total Beginning Balance VERF:		\$ 2,166,008	\$ 2,198,544	\$ 2,094,789	\$ 2,221,898	\$ 2,320,821	\$ 2,213,462	\$ 2,347,687	\$ 2,575,154	\$ 2,682,672	\$ 2,642,569	\$ 2,569,174	\$ 2,902,828
Transfers In:													
Police		\$ 126,525	\$ 62,406	\$ 127,948	\$ 301,322	\$ 179,860	\$ 179,200	\$ 208,825	\$ 212,004	\$ 272,138	\$ 281,640	\$ 290,363	\$ 295,503
P.W. Streets - Vehicles		98,632	58,629	177,126	134,623	144,779	157,463	163,027	201,845	210,271	238,684	250,644	311,380
P.W. Streets - Equipment		27,846	10,000	17,105	17,333	16,260	21,049	21,176	19,611	31,549	43,044	43,044	43,044
Community Development		9,052	4,526	3,436	3,436	3,436	3,436	3,436	3,436	3,436	8,764	8,764	8,764
Total VERF Transfer for FY:		\$ 262,055	\$135,561	\$325,615	\$ 456,714	\$344,335	\$ 361,148	\$396,464	\$436,896	\$517,394	\$572,132	\$592,815	\$658,691
Expenditures:													
Police (51)		\$ (121,266)	\$ (57,080)	\$ (128,102)	\$ (296,912)	\$ (215,282)	\$ (85,947)	\$ (168,997)	\$ (163,118)	\$ (394,508)	\$ (219,318)	\$ (98,921)	\$ (118,607)
Public Works (53)		\$ (108,253)	\$ (182,236)	\$ (70,404)	\$ (60,879)	\$ (236,412)	\$ (140,976)	\$ -	\$ (166,260)	\$ (162,989)	\$ (366,999)	\$ (160,240)	\$ (993,400)
Community Development (55)		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (59,210)	\$ -	\$ -
Total VERF Purchases per FY:		\$ (229,519)	\$ (239,316)	\$ (198,506)	\$ (357,791)	\$ (451,694)	\$ (226,923)	\$ (168,997)	\$ (329,378)	\$ (557,497)	\$ (645,527)	\$ (259,161)	\$ -
Total End Balance Needed in VERF Fund:		\$ 2,198,544	\$ 2,094,789	\$ 2,221,898	\$ 2,320,821	\$ 2,213,462	\$ 2,347,687	\$ 2,575,154	\$ 2,682,672	\$ 2,642,569	\$ 2,569,174	\$ 2,902,828	\$ 3,561,519
Village of Sugar Grove General Capital Projects		FYE19 Funding	FYE20 Funding	FYE21 Funding	FYE22 Funding	FYE23 Funding	FYE24 Funding	FYE25 Funding	FYE26 Funding	FYE27 Funding	FYE28 Funding	FYE29 Funding	FYE30 Funding
General Capital Projects Beginning Balance		\$ -	\$ -	\$ -	\$ 525,000	\$ 1,769,530	\$ 3,821,554	\$ 4,637,431	\$ 4,885,302	\$ 307,405	\$ (268,798)	\$ (68,798)	\$ 131,202
Transfers In/Revenues:													
Administration (50)		\$ -	\$ -	\$ 475,000	\$ 1,256,875	\$ 2,197,904	\$ 880,000	\$ 420,000	\$ 200,000	\$ 200,000	\$ 200,000	\$ 200,000	\$ 200,000
Police (51)		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Public Works (53)		\$ -	\$ -	\$ 50,000	\$ 25,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Finance (56)		\$ -	\$ -	\$ -	\$ -	\$ -	\$ 32,990	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Capital Projects Transfer for FY:		\$ -	\$ -	\$ 525,000	\$ 1,281,875	\$ 2,197,904	\$ 912,990	\$ 420,000	\$ 200,000	\$ 200,000	\$ 200,000	\$ 200,000	\$ 200,000
Expenditures:													
Administration (50)		\$ -	\$ -	\$ -	\$ -	\$ -	\$ (40,800)	\$ (42,129)	\$ (80,218)	\$ (29,722)	\$ -	\$ -	\$ -
Police (51)		\$ -	\$ -	\$ -	\$ -	\$ (15,800)	\$ (23,323)	\$ (130,000)	\$ (4,597,679)	\$ (746,481)	\$ -	\$ -	\$ -
Public Works (53)		\$ -	\$ -	\$ -	\$ (37,345)	\$ (130,080)	\$ -	\$ -	\$ (100,000)	\$ -	\$ -	\$ -	\$ -
Finance (56)		\$ -	\$ -	\$ -	\$ -	\$ -	\$ (32,990)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Capital Project Expenditures per FY:		\$ -	\$ -	\$ -	\$ (37,345)	\$ (145,880)	\$ (97,113)	\$ (172,129)	\$ (4,777,897)	\$ (776,203)	\$ -	\$ -	\$ -
General Capital Projects Ending Balance		\$ -	\$ -	\$ 525,000	\$ 1,769,530	\$ 3,821,554	\$ 4,637,431	\$ 4,885,302	\$ 307,405	\$ (268,798)	\$ (68,798)	\$ 131,202	\$ 331,202
Total Transfers Made per FY:		\$ 262,055	\$ 135,561	\$ 850,615	\$ 1,738,589	\$ 2,542,239	\$ 1,274,138	\$ 816,464	\$ 636,896	\$ 717,394	\$ 772,132	\$ 792,815	\$ 858,691
Total Expenses per FY:		(229,519)	(239,316)	(198,506)	(395,136)	(597,574)	(324,036)	(341,126)	(5,107,275)	(1,333,700)	(645,527)	(259,161)	-
Projected Fund Balance FYE:		\$1,925,405	\$1,936,836	\$2,621,534	\$4,059,025	\$6,076,457	\$7,148,053	\$7,838,965	\$3,368,586	\$2,752,280	\$2,878,885	\$3,412,539	\$4,271,230
Total Capital Funds Available Above VERF		(\$273,139)	(\$157,953)	\$399,636	\$1,738,204	\$3,862,995	\$4,800,366	\$5,263,811	\$685,914	\$109,711	\$309,711	\$509,711	\$709,711
Capital Project Expenses													
PW/H2O Building Painting			(\$37,345)										
PD Parking Lot Fence			(\$100,330)										
PW Building Flooring Replacement			(\$29,750)										
Village Hall Lease/Expenses			(\$40,800)		(\$42,129)		(\$50,218)		(\$29,722)		-		-
Police Department Improvements & Upgrades			(\$15,800)		(\$23,323)		(\$76,000)		(\$4,597,679)		(\$746,481)		-
Livescan Replacement					(\$26,000)				-		-		-
Emergency Siren Switchover					(\$28,000)				-		-		-
BS&A Cloud Upgrade			(\$32,990)		-		-		-		-		-
Village Rebrand					(\$30,000)				-		-		-
PW Building Roof Replacement					(\$100,000)								-
Total Expenses per FY		\$ (37,345)	\$ (145,880)	\$ (97,113)	\$ (172,129)	\$ (4,777,897)	\$ (776,203)	\$ -	\$ -	\$ -			

Village of Sugar Grove - Water Capital Water/Sewer Capital Infrastructure	FYE19 Funding	FYE20 Funding	FYE21 Funding	FYE22 Funding	FYE23 Funding	FYE24 Funding	FYE25 Funding	FYE26 Funding	FYE27 Funding	FYE28 Funding	FYE29 Funding	FYE30 Funding	
Total Beginning Balance Water Infrastructure:	\$ -	\$ -	\$ -	\$ 650,000	\$ 1,489,001	\$ 3,008,690	\$ 2,292,601	\$ 2,044,762	\$ 2,409,040	\$ (3,546,521)	\$ (2,620,249)	\$ (1,922,977)	
Revenues:													
Water Capital Infrastructure	-	-	\$650,000	\$876,346	\$2,400,000	\$900,000	\$875,000	\$761,000	\$761,000	\$761,000	\$761,000	\$761,000	
Solar Field Rebates/Incentives	-	-	-	-	-	-	\$60,272	\$477,610	\$60,272	\$60,272	\$60,272	\$60,272	
Misc. Capital Revenues	-	-	-	-	-	-	\$119,778	264,468	105,000	105,000	105,000	105,000	
Revenues Made for FY	\$ -	\$ -	\$ 650,000	\$ 876,346	\$ 2,400,000	\$ 900,000	\$ 1,055,050	\$ 1,503,078	\$ 926,272	\$ 926,272	\$ 926,272	\$ 926,272	
Expenditures:													
Water Capital Infrastructure Expenses	-	-	-	(\$37,345)	(\$880,311)	(\$1,616,089)	(\$1,302,889)	(\$1,138,800)	(\$6,881,833)	-	(\$229,000)	(\$355,000)	
Total Water Infrastructure Expenses	-	-	-	(37,345)	(880,311)	(1,616,089)	(1,302,889)	(1,138,800)	(6,881,833)	-	(229,000)	(355,000)	
Water Infrastructure Ending Balance	\$ -	\$ -	\$ 650,000	\$ 1,489,001	\$3,008,690	\$2,292,601	\$ 2,044,762	\$2,409,040	(\$3,546,521)	(\$2,620,249)	(\$1,922,977)	(\$1,351,705)	
Total Transfers/Revenues Made per FY:	\$ 74,361	\$ 120,172	\$ 885,872	\$ 1,138,908	\$ 2,672,364	\$ 1,201,066	\$ 1,396,387	\$ 2,129,222	\$ 1,640,719	\$ 1,543,529	\$ 1,592,498	\$ 1,554,609	
Total Expenses per FY:	-	-	-	(37,345)	(880,311)	(1,616,089)	(1,302,889)	(1,138,800)	(7,312,333)	(581,726)	(1,107,033)	(1,605,000)	
Projected Fund Balance FYE:	\$64,004	\$184,176	\$1,070,048	\$1,817,139	\$3,702,176	\$3,337,117	\$3,400,249	\$4,423,990	(\$1,247,624)	(\$285,821)	\$199,644	\$149,253	
Total Water Capital Funds Available for Infrastructure:	\$ (10,357)	\$ (10,357)	\$639,643	\$1,124,172	\$2,736,845	\$2,070,720	\$1,792,515	\$2,190,112	(\$3,765,449)	(\$2,839,177)	(\$2,141,905)	(\$1,570,633)	
Water & Sewer Capital Project Expenses	FYE19	FYE20	FYE21	FYE22	FYE23	FYE24	FYE25	FYE26	FYE27	FYE28	FYE29	FYE30	
	Engineering - Dugan Woods Water Main - Phase 1				(\$120,445)	-	-	-	-	-	-	-	
	Dugan Woods Water Main Construction - Phase 1				(\$707,658)	-	-	-	-	-	-	-	
	Engineering - Dugan Woods Water Main - Phase 2				(\$22,383)	(\$112,795)	(\$58,200)	-	-	-	-	-	
	Dugan Woods Water Main Construction - Phase 2					(\$1,009,588)	(\$8,000)	-	-	-	-	-	
	PW/H2O Building Painting/Flooring			(\$37,345)	(\$29,825)	-	-	-	-	-	-	-	
						Maple Street Watermain		(\$214,300)	(\$2,818,700)	-	-	-	
						Joy Court Watermain		(\$28,500)	(\$313,500)	-	-	-	
						Well #8 Maintenance		(\$293,000)	-	-	-	-	
						Well #9 Maintenance		(\$200,000)	-	-	-	-	
						Well #10 Maintenance		(\$179,883)		(\$10,000)			
						Well #11 Maintenance		(\$390,552)					
										WTP #8 Maintenance		(\$229,000)	-
								WTP #9 Maintenance		(\$200,000)	-	-	-
										WTP #10 & #11 Maintenance		(\$315,000)	
										Railroad St. Water Tank Improvements			(\$40,000)
					New Bond Rd. Water Tank Improvements			(\$45,000)	(\$1,035,000)	-	-	-	
				IL 47 Widening Utility Relocation		(\$819)	(\$102,595)	(\$48,000)	(\$2,714,633)	-	-	-	
				Solar Field Installation		(\$313,004)	(\$730,342)	-	-	-	-	-	
					Well #9 Roof Replacement		(\$13,200)	-	-	-	-	-	
					PW Building Roof Replacement		(\$100,000)						
Construction In-Progress				(\$2,134,579)	-	-	-	-	-	-	-	-	
Total Expenses per FY:				(\$37,345)	(\$880,311)	(\$1,616,089)	(\$1,302,889)	(\$1,138,800)	(\$6,881,833)	-	(\$229,000)	(\$355,000)	



# Village of Sugar Grove Capital Improvement Plan FY2026-2030

DRAFT



# Village of Sugar Grove, Illinois

FY2026-2030

## Category Summary



Category	FY2025 (Projected)	FY2026	FY2027	FY2028	FY2029	FY2030
Police Equipment	\$ 89,581	\$ 32,534	\$ 32,534	\$ 62,000	\$ 62,000	\$ 62,000
Finance & Administration	-	30,000	70,000			
Facility Improvements & Maintenance	76,000	4,747,679	746,481	500,000	9,500,000	
Transportation	2,185,843	2,450,948	3,225,464	1,777,000	4,083,000	2,106,000
Water & Wastewater System Improvements	1,223,489	1,028,800	6,881,833		229,000	355,000
<b>Total</b>	<b>\$ 3,574,913</b>	<b>\$ 8,289,961</b>	<b>\$ 10,956,312</b>	<b>\$ 2,339,000</b>	<b>\$ 13,874,000</b>	<b>\$ 2,523,000</b>

Project Funding Source	FY2025 (Projected)	FY2026	FY2027	FY2028	FY2029	FY2030
General Fund Budget	\$ 21,581	\$ 32,534	\$ 32,534	\$ 62,000	\$ 62,000	\$ 62,000
MFT Allotments	418,623	422,809	427,037	431,308	435,621	439,977
Grants/Intergovernmental Revenues	165,113	1,114,867	334,787	-	-	-
Road Maintenance Fees	275,426	275,426	275,426	275,426	275,426	274,882
Non-Home Rule Sales Tax	655,391	418,470	1,063,537	795,266	1,171,953	1,211,969
Excess Road Funds - Prior Years	306,563	-	-	-	-	-
Fund Balance - Fund 30	130,000	4,627,679	746,481	500,000	-	-
Fund Balance - Fund 35	220,651	265,709	1,194,677	275,000	2,200,000	179,172
Other Agency Funding	158,076	103,667	-	-	-	-
Fund Balance - Fund 51	1,163,217	1,028,800	1,348,500	-	229,000	355,000
Bond/Loan Proceeds	-	-	5,533,333	-	9,500,000	-
Solar Tax Credits/Incentives	60,272	-	-	-	-	-
<b>Total</b>	<b>\$ 3,574,913</b>	<b>\$ 8,289,961</b>	<b>\$ 10,956,312</b>	<b>\$ 2,339,000</b>	<b>\$ 13,874,000</b>	<b>\$ 2,523,000</b>

## New Village Hall Building



**Department:** Administration, Finance & Community Development

**Total Project Costs:** \$ 10,000,000

### Description

The current Police Department has outgrow 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	FY2025 (Projected)	FY2026	FY2027	FY2028	FY2029	FY2030
Preliminary Design	\$ -	\$ -	\$ -	\$ 500,000	\$ -	\$ -
Final Design	-	-	-	-	250,000	-
Land Acquisition	-	-	-	-	-	-
Construction	-	-	-	-	9,250,000	-
Construction Administration	-	-	-	-	-	-
<b>Total</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 500,000</b>	<b>\$ 9,500,000</b>	<b>\$ -</b>

Project Funding Source	FY2025 (Projected)	FY2026	FY2027	FY2028	FY2029	FY2030
Fund Balance - Capital Fund 30	\$ -	\$ -	\$ -	\$ 500,000	\$ -	\$ -
Bond Proceeds - General Fund 01	\$ -	\$ -	\$ -	\$ -	4,750,000	-
Bond Proceeds - Water Fund 50	\$ -	\$ -	\$ -	\$ -	4,750,000	\$ -
<b>Total</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 500,000</b>	<b>\$ 9,500,000</b>	<b>\$ -</b>



## 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	FY2025 (Projected)	FY2026	FY2027	FY2028	FY2029	FY2030
Full Rebrand	\$ -	\$ 25,000	\$ -	\$ -	\$ -	\$ -
Signage	-	-	70,000	-	-	-
Branded Materials	-	5,000	-	-	-	-
<b>Total</b>	<b>\$ -</b>	<b>\$ 30,000</b>	<b>\$ 70,000</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>
Project Funding Source	FY2025 (Projected)	FY2026	FY2027	FY2028	FY2029	FY2030
Fund Balance - Capital Fund 30	\$ -	\$ 30,000	\$ 70,000	\$ -	\$ -	\$ -
<b>Total</b>	<b>\$ -</b>	<b>\$ 30,000</b>	<b>\$ 70,000</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

## Police Department Facility Improvements



**Department:** Police Department

**Total Project Costs:** \$ 5,570,160

### 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	FY2025 (Projected)	FY2026	FY2027	FY2028	FY2029	FY2030
Preliminary Design	\$ 20,000	\$ -	\$ -	\$ -	\$ -	\$ -
Design Fees/Soft Costs	56,000	423,823	-	-	-	-
General Conditions & CM Fees	-	425,247	-	-	-	-
Demo/Finishes/Structural	-	1,699,582	746,481	-	-	-
Fire Suppression/Plumbing	-	338,338	-	-	-	-
HVAC	-	422,738	-	-	-	-
Electrical	-	587,950	-	-	-	-
Exterior Improvements	-	66,350	-	-	-	-
Escalation & Bonds/Insurance	-	249,387	-	-	-	-
Exterior Grounds Improvements	-	150,000	-	-	-	-
Design/Construction Contingency	-	384,264	-	-	-	-
<b>Total</b>	<b>\$ 76,000</b>	<b>\$ 4,747,679</b>	<b>\$ 746,481</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

Project Funding Source	FY2025 (Projected)	FY2026	FY2027	FY2028	FY2029	FY2030
Fund Balance - Capital Fund 30	\$ 76,000	\$ 4,597,679	\$ 746,481	\$ -	\$ -	\$ -
Fund Balance - Infrastructure Fund 35	\$ -	\$ 150,000	\$ -	\$ -	\$ -	\$ -
<b>Total</b>	<b>\$ 76,000</b>	<b>\$ 4,747,679</b>	<b>\$ 746,481</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

## Body-Worn Cameras



**Department: Police**

**Total Project Costs: \$ 286,649**

### 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	FY2025 (Projected)	FY2026	FY2027	FY2028	FY2029	FY2030
Equipment Purchase	\$ 29,581	\$ 28,412	\$ 28,412	\$ 57,000	\$ 57,000	\$ 57,000
Auxiliary Costs - Storage, Software, Etc.	6,000	4,122	4,122	5,000	5,000	5,000
<b>Total</b>	<b>\$ 35,581</b>	<b>\$ 32,534</b>	<b>\$ 32,534</b>	<b>\$ 62,000</b>	<b>\$ 62,000</b>	<b>\$ 62,000</b>
Project Funding Source	FY2025 (Projected)	FY2026	FY2027	FY2028	FY2029	FY2030
General Fund Budget	\$ 21,581	\$ 32,534	\$ 32,534	\$ 62,000	\$ 62,000	\$ 62,000
BWC Grants	\$ 14,000	-	-	-	-	-
<b>Total</b>	<b>\$ 35,581</b>	<b>\$ 32,534</b>	<b>\$ 32,534</b>	<b>\$ 62,000</b>	<b>\$ 62,000</b>	<b>\$ 62,000</b>

## 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	FY2025 (Projected)	FY2026	FY2027	FY2028	FY2029	FY2030
Equipment Purchase	\$ 28,000	\$ -	\$ -	\$ -	\$ -	\$ -
<b>Total</b>	<b>\$ 28,000</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>
Project Funding Source	FY2025 (Projected)	FY2026	FY2027	FY2028	FY2029	FY2030
Fund Balance - Capital Fund 30	\$ 28,000	\$ -	\$ -	\$ -	\$ -	\$ -
<b>Total</b>	<b>\$ 28,000</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

## 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	FY2025 (Projected)	FY2026	FY2027	FY2028	FY2029	FY2030
Equipment Purchase	\$ 26,000	\$ -	\$ -	\$ -	\$ -	\$ -
<b>Total</b>	<b>\$ 26,000</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

Project Funding Source	FY2025 (Projected)	FY2026	FY2027	FY2028	FY2029	FY2030
Fund Balance - Capital Fund 30	\$ 26,000	\$ -	\$ -	\$ -	\$ -	\$ -
<b>Total</b>	<b>\$ 26,000</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

## Annual Maintenance Program



**Department: Public Works - Streets**

**Total Project Costs: \$ 9,637,604**

### 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	FY2025 (Projected)	FY2026	FY2027	FY2028	FY2029	FY2030
Design Engineering	\$ 36,000	\$ 86,000	\$ 71,000	\$ 90,000	\$ 100,000	\$ 95,000
Construction Engineering	116,702	50,000	115,000	97,000	122,000	135,000
Construction	1,418,902	673,000	1,580,000	1,315,000	1,661,000	1,876,000
<b>Total</b>	<b>\$ 1,571,604</b>	<b>\$ 809,000</b>	<b>\$ 1,766,000</b>	<b>\$ 1,502,000</b>	<b>\$ 1,883,000</b>	<b>\$ 2,106,000</b>

Project Funding Source	FY2025 (Projected)	FY2026	FY2027	FY2028	FY2029	FY2030
MFT Annual Allotment	\$ 418,623	\$ 422,809	\$ 427,037	\$ 431,308	\$ 435,621	\$ 439,977
Road Maintenance Fees	275,426	275,426	275,426	275,426	275,426	274,882
Non-Home Rule Sales Tax	499,073	110,765	1,063,537	795,266	1,171,953	1,211,969
Excess Road Funds - Prior Years	306,563	-	-	-	-	-
Fund Balance - MFT Reserve	-	-	-	-	-	-
Fund Balance - Fund 35	-	-	-	-	-	179,172
Other Agency Funding	71,919	-	-	-	-	-
<b>Total</b>	<b>\$ 1,571,604</b>	<b>\$ 809,000</b>	<b>\$ 1,766,000</b>	<b>\$ 1,502,000</b>	<b>\$ 1,883,000</b>	<b>\$ 2,106,000</b>



## Norris Road Resurfacing



**Department:** Public Works - Streets

**Total Project Costs:** \$ 133,230

### 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	FY2025 (Projected)	FY2026	FY2027	FY2028	FY2029	FY2030
Design Engineering	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Construction Engineering	5,416	2,000	-	-	-	-
Construction	108,560	17,254	-	-	-	-
<b>Total</b>	<b>\$ 113,976</b>	<b>\$ 19,254</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

Project Funding Source	FY2025 (Projected)	FY2026	FY2027	FY2028	FY2029	FY2030
STP Grant Funds	\$ 33,076	\$ -	\$ -	\$ -	\$ -	\$ -
MFT Annual Allotment	-	-	-	-	-	-
Non-Home Rule Sales Tax	80,900	19,254	-	-	-	-
Excess Road Funds - Prior Year	-	-	-	-	-	-
Fund Balance - Fund 35	-	-	-	-	-	-
<b>Total</b>	<b>\$ 113,976</b>	<b>\$ 19,254</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

## Main Street Resurfacing



**Department:** Public Works - Streets

**Total Project Costs:** \$ 162,860

### 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	FY2025 (Projected)	FY2026	FY2027	FY2028	FY2029	FY2030
Design Engineering	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Construction Engineering	51,500	5,000	-	-	-	-
Construction	89,210	17,150	-	-	-	-
<b>Total</b>	<b>\$ 140,710</b>	<b>\$ 22,150</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

Project Funding Source	FY2025 (Projected)	FY2026	FY2027	FY2028	FY2029	FY2030
STP Grant Funds	\$ 42,375	\$ -	\$ -	\$ -	\$ -	\$ -
Fund Balance - Fund 35	64,857	-	-	-	-	-
Non-Home Rule Sales Tax	33,478	22,150	-	-	-	-
Excess Road Funds - Prior Year	-	-	-	-	-	-
<b>Total</b>	<b>\$ 140,710</b>	<b>\$ 22,150</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

## Wheeler Rd. Resurfacing



**Department:** Public Works - Streets

**Total Project Costs:** \$ 201,100

### Description

The project consists of milling and resurfacing Wheeler Road from Esker Drive to Dugan Road. This project was submitted through the Kane/Kendall Council of Mayors and will receive funding for 75% Construction and Construction Engineering up to \$161,100. The project is targeting and April 2025 Letting with Construction summer of 2025.



Project Expenses	FY2025 (Projected)	FY2026	FY2027	FY2028	FY2029	FY2030
Design Engineering	\$ 40,000	\$ -	\$ -	\$ -	\$ -	\$ -
Construction Engineering	-	53,700	-	-	-	-
Construction	-	107,400	-	-	-	-
<b>Total</b>	<b>\$ 40,000</b>	<b>\$ 161,100</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

Project Funding Source	FY2025 (Projected)	FY2026	FY2027	FY2028	FY2029	FY2030
STP Grant Funds	\$ -	40,275	\$ -	\$ -	\$ -	\$ -
Fund Balance - Fund 35	40,000	-	-	-	-	-
Non-Home Rule Sales Tax	-	120,825	-	-	-	-
Excess Road Funds - Prior Year	-	-	-	-	-	-
<b>Total</b>	<b>\$ 40,000</b>	<b>\$ 161,100</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

## Merrill Rd. Resurfacing



**Department:** Public Works - Streets

**Total Project Costs:** \$ 209,440

### Description

The project consists of milling and resurfacing Merrill Road from Bliss Road to Wheatfield Ave. This project was submitted through the Kane/Kendall Council of Mayors and will receive funding for 75% Construction and Construction Engineering up to \$169,440. The project is targeting and June 2025 Letting with Construction fall of 2025.



Project Expenses	FY2025 (Projected)	FY2026	FY2027	FY2028	FY2029	FY2030
Design Engineering	\$ 40,000	\$ -	\$ -	\$ -	\$ -	\$ -
Construction Engineering	-	56,500	-	-	-	-
Construction	-	112,940	-	-	-	-
<b>Total</b>	<b>\$ 40,000</b>	<b>\$ 169,440</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

Project Funding Source	FY2025 (Projected)	FY2026	FY2027	FY2028	FY2029	FY2030
STP Grant Funds	\$ -	42,375	\$ -	\$ -	\$ -	\$ -
Fund Balance - Fund 35	40,000	-	-	-	-	-
Non-Home Rule Sales Tax	-	127,065	-	-	-	-
Excess Road Funds - Prior Year	-	-	-	-	-	-
<b>Total</b>	<b>\$ 40,000</b>	<b>\$ 169,440</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

## Wheeler Rd. (Esker) Resurfacing



**Department:** Public Works - Streets

**Total Project Costs:** \$ 953,164

### Description

The project consists of milling and resurfacing Wheeler Road from IL 47 to Esker Drive. This project was submitted through the Kane/Kendall Council of Mayors and will receive funding for 75% Construction and Construction Engineering up to \$900,679. The project is targeting and June 2026 Letting with Construction fall of 2026.



Project Expenses	FY2025 (Projected)	FY2026	FY2027	FY2028	FY2029	FY2030
Design Engineering	\$ 15,000	\$ 37,485	\$ -	\$ -	\$ -	\$ -
Construction Engineering	-	-	183,937	-	-	-
Construction	-	-	716,742	-	-	-
<b>Total</b>	<b>\$ 15,000</b>	<b>\$ 37,485</b>	<b>\$ 900,679</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

Project Funding Source	FY2025 (Projected)	FY2026	FY2027	FY2028	FY2029	FY2030
STP Grant Funds	\$ 11,250	\$ 28,114	\$ 183,937	\$ -	\$ -	\$ -
Fund Balance - Fund 35	-	-	716,742	-	-	-
Non-Home Rule Sales Tax	3,750	9,371	-	-	-	-
Excess Road Funds - Prior Year	-	-	-	-	-	-
<b>Total</b>	<b>\$ 15,000</b>	<b>\$ 37,485</b>	<b>\$ 900,679</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

## Dugan Rd. Resurfacing



**Department:** Public Works - Streets

**Total Project Costs:** \$ 609,945

### Description

The project consists of milling and resurfacing Dugan Road from southern limits to Wheeler Road. This project was submitted through the Kane/Kendall Council of Mayors and will receive funding for 75% Construction and Construction Engineering up to \$558,785. The project is targeting and April 2026 Letting with Construction summer of 2026.



Project Expenses	FY2025 (Projected)	FY2026	FY2027	FY2028	FY2029	FY2030
Design Engineering	\$ 15,000	\$ 36,160	\$ -	\$ -	\$ -	\$ -
Construction Engineering	-	-	150,850	-	-	-
Construction	-	-	407,935	-	-	-
<b>Total</b>	<b>\$ 15,000</b>	<b>\$ 36,160</b>	<b>\$ 558,785</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

Project Funding Source	FY2025 (Projected)	FY2026	FY2027	FY2028	FY2029	FY2030
STP Grant Funds	\$ 11,250	\$ 27,120	\$ 150,850	\$ -	\$ -	\$ -
Fund Balance - Fund 35	-	-	407,935	-	-	-
Non-Home Rule Sales Tax	3,750	9,040	-	-	-	-
Excess Road Funds - Prior Year	-	-	-	-	-	-
<b>Total</b>	<b>\$ 15,000</b>	<b>\$ 36,160</b>	<b>\$ 558,785</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>



## Blackberry Creek Bridge & Shared Use Path



**Department:** Public Works - Streets

**Total Project Costs:** \$ 826,856

### 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	FY2025 (Projected)	FY2026	FY2027	FY2028	FY2029	FY2030
Design Engineering	\$ 135,741	\$ -	\$ -	\$ -	\$ -	\$ -
Construction Engineering	-	114,770	-	-	-	-
Construction	-	576,345	-	-	-	-
<b>Total</b>	<b>\$ 135,741</b>	<b>\$ 691,115</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

Project Funding Source	FY2025 (Projected)	FY2026	FY2027	FY2028	FY2029	FY2030
ITEP Grant Funding	\$ -	552,892	\$ -	\$ -	\$ -	\$ -
Other Agency Contribution Funding	86,157	103,667	-	-	-	-
Non-Home Rule Sales Tax	-	-	-	-	-	-
Fund Balance - Fund 35	49,584	34,556	-	-	-	-
<b>Total</b>	<b>\$ 135,741</b>	<b>\$ 691,115</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

# 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	FY2025 (Projected)	FY2026	FY2027	FY2028	FY2029	FY2030
Design Engineering	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Construction Engineering	27,020	-	-	-	-	-
Construction	33,974	7,799	-	-	-	-
<b>Total</b>	<b>\$ 60,994</b>	<b>\$ 7,799</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

Project Funding Source	FY2025 (Projected)	FY2026	FY2027	FY2028	FY2029	FY2030
ITEP Grant Funding	\$ 26,554	\$ 7,799	\$ -	\$ -	\$ -	\$ -
Other Agency Contribution Funding	-	-	-	-	-	-
Non-Home Rule Sales Tax	34,440	-	-	-	-	-
Fund Balance - Fund 35	-	-	-	-	-	-
<b>Total</b>	<b>\$ 60,994</b>	<b>\$ 7,799</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

# US-30 & Municipal Drive Crosswalk



**Department:** Public Works - Streets

**Total Project Costs:** \$ 178,278

## 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	FY2025 (Projected)	FY2026	FY2027	FY2028	FY2029	FY2030
Design Engineering	\$ 26,608	\$ 1,145	\$ -	\$ -	\$ -	\$ -
Construction Engineering	-	-	-	-	-	-
Construction	-	150,525	-	-	-	-
<b>Total</b>	<b>\$ 26,608</b>	<b>\$ 151,670</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

Project Funding Source	FY2025 (Projected)	FY2026	FY2027	FY2028	FY2029	FY2030
DCEO - Member Initiative Funding	\$ 26,608	\$ 98,392	\$ -	\$ -	\$ -	\$ -
Other Agency Contribution Funding	-	-	-	-	-	-
Non-Home Rule Sales Tax	-	-	-	-	-	-
Fund Balance - Fund 35	-	53,278	-	-	-	-
<b>Total</b>	<b>\$ 26,608</b>	<b>\$ 151,670</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

# Park Ave. & Rt. 47 Intersection Improvements



**Department:** Public Works - Streets

**Total Project Costs:** \$ 371,985

## 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	FY2025 (Projected)	FY2026	FY2027	FY2028	FY2029	FY2030
Design Engineering	\$ 26,210	\$ -	\$ -	\$ -	\$ -	\$ -
Construction Engineering	-	27,875	-	-	-	-
Land Acquisition	-	-	-	-	-	-
Construction	-	317,900	-	-	-	-
<b>Total</b>	<b>\$ 26,210</b>	<b>\$ 345,775</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

Project Funding Source	FY2025 (Projected)	FY2026	FY2027	FY2028	FY2029	FY2030
DCEO Member Initiative Grant	\$ -	317,900	\$ -	\$ -	\$ -	\$ -
Other Agency Contribution Funding	-	-	-	-	-	-
Non-Home Rule Sales Tax	-	-	-	-	-	-
Fund Balance - Fund 35	26,210	27,875	-	-	-	-
<b>Total</b>	<b>\$ 26,210</b>	<b>\$ 345,775</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

# 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	FY2025 (Projected)	FY2026	FY2027	FY2028	FY2029	FY2030
Design Engineering	\$ -	\$ -	\$ -	\$ 275,000	\$ -	\$ -
Construction Engineering	-	-	-	-	200,000	-
Land Acquisition	-	-	-	-	-	-
Construction	-	-	-	-	2,000,000	-
<b>Total</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 275,000</b>	<b>\$ 2,200,000</b>	<b>\$ -</b>

Project Funding Source	FY2025 (Projected)	FY2026	FY2027	FY2028	FY2029	FY2030
DCEO Member Initiative Grant	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Other Agency Contribution Funding	-	-	-	-	-	-
Non-Home Rule Sales Tax	-	-	-	-	-	-
Fund Balance - Fund 35	-	-	-	275,000	2,200,000	-
<b>Total</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 275,000</b>	<b>\$ 2,200,000</b>	<b>\$ -</b>



# 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	FY2025 (Projected)	FY2026	FY2027	FY2028	FY2029	FY2030
Design Engineering	\$ -	\$ 214,300	\$ -	\$ -	\$ -	\$ -
Construction Engineering	-	-	214,300	-	-	-
Land Acquisition	-	-	-	-	-	-
Construction	-	-	2,604,400	-	-	-
<b>Total</b>	<b>\$ -</b>	<b>\$ 214,300</b>	<b>\$ 2,818,700</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

Project Funding Source	FY2025 (Projected)	FY2026	FY2027	FY2028	FY2029	FY2030
Water Fund Annual Transfers	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Fund Balance Transfer - Fund 50 Water Fund	-	-	-	-	-	-
IEPA Low-Interest Loan	-	-	-	-	-	-
Alternate Revenue Bond	-	-	2,818,700	-	-	-
Fund Balance - Fund 51 Water Capital Fund	-	214,300	-	-	-	-
<b>Total</b>	<b>\$ -</b>	<b>\$ 214,300</b>	<b>\$ 2,818,700</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>



# 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	FY2025 (Projected)	FY2026	FY2027	FY2028	FY2029	FY2030
Design Engineering	\$ -	\$ 28,500	\$ -	\$ -	\$ -	\$ -
Construction Engineering	-	-	28,500	-	-	-
Land Acquisition	-	-	-	-	-	-
Construction	-	-	285,000	-	-	-
<b>Total</b>	<b>\$ -</b>	<b>\$ 28,500</b>	<b>\$ 313,500</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

Project Funding Source	FY2025 (Projected)	FY2026	FY2027	FY2028	FY2029	FY2030
Water Fund Annual Transfers	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Fund Balance Transfer - Fund 50 Water Fund	-	-	-	-	-	-
Fund Balance - Fund 51 Water Capital Fund	-	28,500	313,500	-	-	-
<b>Total</b>	<b>\$ -</b>	<b>\$ 28,500</b>	<b>\$ 313,500</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

## 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	FY2025 (Projected)	FY2026	FY2027	FY2028	FY2029	FY2030
Design Engineering	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Construction Engineering	-	-	-	-	-	-
Land Acquisition	-	-	-	-	-	-
Construction	-	293,000	-	-	-	-
<b>Total</b>	<b>\$ -</b>	<b>\$ 293,000</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

Project Funding Source	FY2025 (Projected)	FY2026	FY2027	FY2028	FY2029	FY2030
Water Fund Annual Transfers	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Fund Balance Transfer - Fund 50 Water Fund	-	-	-	-	-	-
Fund Balance - Fund 51 Water Capital Fund	-	293,000	-	-	-	-
<b>Total</b>	<b>\$ -</b>	<b>\$ 293,000</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

## 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 FY2026 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	FY2025 (Projected)	FY2026	FY2027	FY2028	FY2029	FY2030
Design Engineering	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Construction Engineering	-	-	-	-	-	-
Land Acquisition	-	-	-	-	-	-
Construction	-	200,000	-	-	-	-
<b>Total</b>	<b>\$ -</b>	<b>\$ 200,000</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

Project Funding Source	FY2025 (Projected)	FY2026	FY2027	FY2028	FY2029	FY2030
Water Fund Annual Transfers	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Fund Balance Transfer - Fund 50 Water Fund	-	-	-	-	-	-
Fund Balance - Fund 51 Water Capital Fund	-	200,000	-	-	-	-
<b>Total</b>	<b>\$ -</b>	<b>\$ 200,000</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

## Well #10 Maintenance



**Department:** Public Works - Utilities

**Total Project Costs:** \$ -

### 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 as was 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. This is scheduled to be rehabbed again in FY2034.



Project Expenses	FY2025 (Projected)	FY2026	FY2027	FY2028	FY2029	FY2030
Design Engineering	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Construction Engineering	-	-	-	-	-	-
Land Acquisition	-	-	-	-	-	-
Construction	-	-	-	-	-	-
<b>Total</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

Project Funding Source	FY2025 (Projected)	FY2026	FY2027	FY2028	FY2029	FY2030
Water Fund Annual Transfers	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Fund Balance Transfer - Fund 50 Water Fund	-	-	-	-	-	-
Fund Balance - Fund 51 Water Capital Fund	-	-	-	-	-	-
<b>Total</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

## Well #11 Maintenance



**Department:** Public Works - Utilities

**Total Project Costs:** \$ 390,552

### Description

Well #11 was last rehabilitated in 2019, at which time according to records a new pump, motor and all column piping were replaced. The next rehabilitation of the well is recommended to be programmed for FY2029. Due to the Motor and Pump failing, this has been moved up into FY2025. The project will include removal and inspection of the existing equipment and televising of the well. The estimated scope 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	FY2025 (Projected)	FY2026	FY2027	FY2028	FY2029	FY2030
Design Engineering	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Construction Engineering	-	-	-	-	-	-
Land Acquisition	-	-	-	-	-	-
Construction	390,552	-	-	-	-	-
<b>Total</b>	<b>\$ 390,552</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

Project Funding Source	FY2025 (Projected)	FY2026	FY2027	FY2028	FY2029	FY2030
Water Fund Annual Transfers	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Fund Balance Transfer - Fund 50 Water Fund	-	-	-	-	-	-
Fund Balance - Fund 51 Water Capital Fund	390,552	-	-	-	-	394,000
<b>Total</b>	<b>\$ 390,552</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 394,000</b>



## Well #8 Water Treatment Plant Maintenance



**Department:** Public Works - Utilities

**Total Project Costs:** \$ 229,000

### Description

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 Expenses	FY2025 (Projected)	FY2026	FY2027	FY2028	FY2029	FY2030
Design Engineering	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Construction Engineering	-	-	-	-	-	-
Land Acquisition	-	-	-	-	-	-
Construction	-	-	-	-	229,000	-
<b>Total</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>229,000</b>	<b>\$ -</b>

Project Funding Source	FY2025 (Projected)	FY2026	FY2027	FY2028	FY2029	FY2030
Water Fund Annual Transfers	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Fund Balance Transfer - Fund 50 Water Fund	-	-	-	-	-	-
Fund Balance - Fund 51 Water Capital Fund	-	-	-	-	229,000	-
<b>Total</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>229,000</b>	<b>\$ -</b>



## Well #9 Water Treatment Plant Maintenance

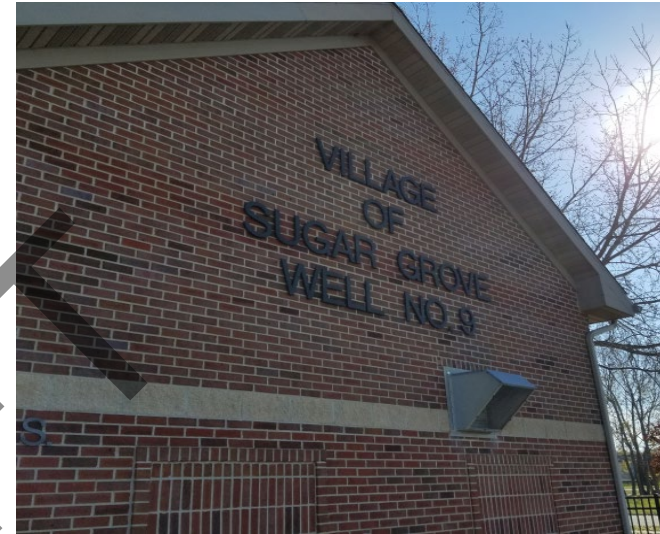


**Department:** Public Works - Utilities

**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, but was moved for Well #11. Will be completed in FY26. 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	FY2025 (Projected)	FY2026	FY2027	FY2028	FY2029	FY2030
Design Engineering	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Construction Engineering	-	-	-	-	-	-
Land Acquisition	-	-	-	-	-	-
Construction	-	200,000	-	-	-	-
<b>Total</b>	<b>\$ -</b>	<b>\$ 200,000</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

Project Funding Source	FY2025 (Projected)	FY2026	FY2027	FY2028	FY2029	FY2030
Water Fund Annual Transfers	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Fund Balance Transfer - Fund 50 Water Fund	-	-	-	-	-	-
Fund Balance - Fund 51 Water Capital Fund	-	200,000	-	-	-	-
<b>Total</b>	<b>\$ -</b>	<b>\$ 200,000</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

**Total Project Costs: \$ 315,000**

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	FY2025 (Projected)	FY2026	FY2027	FY2028	FY2029	FY2030
Design Engineering	\$ -	\$ -	\$ -	\$ -	\$ -	-
Construction Engineering	-	-	-	-	-	-
Land Acquisition	-	-	-	-	-	-
Construction	-	-	-	-	-	315,000
Total	\$ -	\$ -	\$ -	\$ -	\$ -	315,000

Project Funding Source	FY2025 (Projected)	FY2026	FY2027	FY2028	FY2029	FY2030
Water Fund Annual Transfers	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Fund Balance Transfer - Fund 50 Water Fund	-	-	-	-	-	-
Fund Balance - Fund 51 Water Capital Fund	-	-	-	-	-	315,000
Total	\$ -	\$ -	\$ -	\$ -	\$ -	315,000

**Total Project Costs: \$ 40,000**

This image came from GoogleEarth.

Project Funding Source	FY2025 (Projected)	FY2026	FY2027	FY2028	FY2029	FY2030
Water Fund Annual Transfers	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Fund Balance Transfer - Fund 50 Water Fund	-	-	-	-	-	-
Fund Balance - Fund 51 Water Capital Fund	-	-	-	-	-	40,000
Total	\$ -	\$ -	\$ -	\$ -	\$ -	40,000

## 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	FY2025 (Projected)	FY2026	FY2027	FY2028	FY2029	FY2030
Design Engineering	\$ -	\$ 45,000	\$ -	\$ -	\$ -	\$ -
Construction Engineering	-	-	80,000	-	-	-
Land Acquisition	-	-	-	-	-	-
Construction	-	-	955,000	-	-	-
<b>Total</b>	<b>\$ -</b>	<b>\$ 45,000</b>	<b>\$ 1,035,000</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

Project Funding Source	FY2025 (Projected)	FY2026	FY2027	FY2028	FY2029	FY2030
Fund Balance - Fund 51 Water Capital Fund	\$ -	\$ 45,000	\$ 1,035,000	\$ -	\$ -	\$ -
Water Fund Annual Transfers	-	-	-	-	-	-
IEPA Low-Interest Loan/Loan Forgiveness	-	-	-	-	-	-
<b>Total</b>	<b>\$ -</b>	<b>\$ 45,000</b>	<b>\$ 1,035,000</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

# IL-47 Widening Utilities Relocation

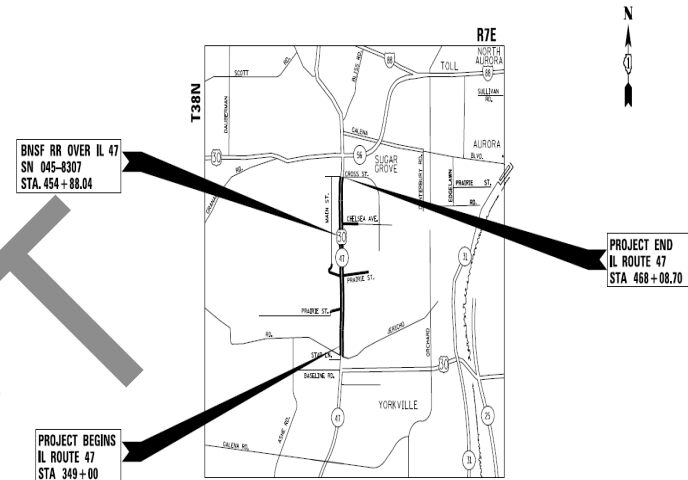


**Department:** Public Works - Utilities

**Total Project Costs:** \$ 2,865,228

## 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	FY2025 (Projected)	FY2026	FY2027	FY2028	FY2029	FY2030
Design Engineering	\$ 102,595	\$ 48,000	\$ -	\$ -	\$ -	\$ -
Construction Engineering	-	-	-	-	-	-
Land Acquisition	-	-	-	-	-	-
Construction	-	-	2,714,633	-	-	-
<b>Total</b>	<b>\$ 102,595</b>	<b>\$ 48,000</b>	<b>\$ 2,714,633</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

Project Funding Source	FY2025 (Projected)	FY2026	FY2027	FY2028	FY2029	FY2030
Fund Balance - Fund 51 Water Capital Fund	\$ 102,595	\$ 48,000	\$ -	\$ -	\$ -	\$ -
Water Fund Annual Transfers	-	-	-	-	-	-
IEPA Low-Interest Loan	-	-	2,714,633	-	-	-
Alternate Revenue Bond	-	-	-	-	-	-
<b>Total</b>	<b>\$ 102,595</b>	<b>\$ 48,000</b>	<b>\$ 2,714,633</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>



## Solar Field Installation - 455 Arbor Ave.

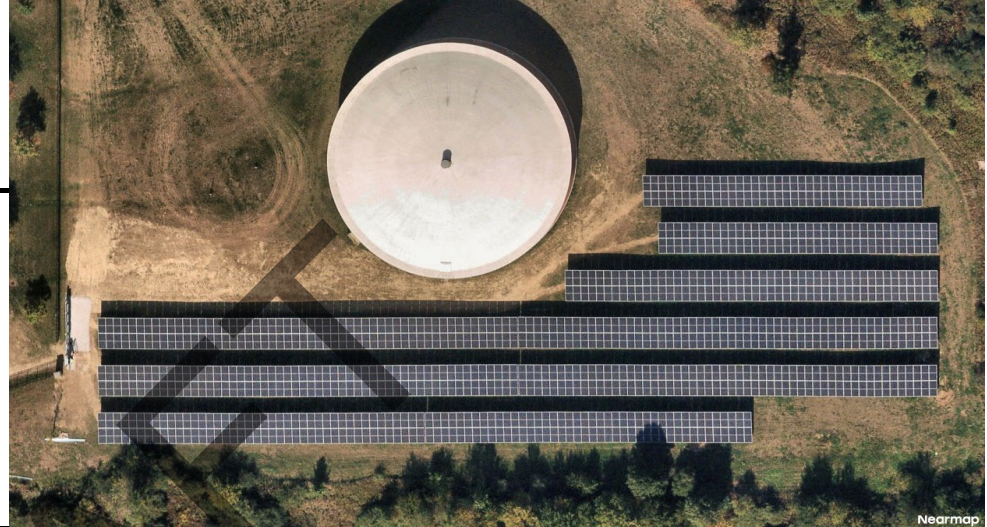


**Department:** PW - Utilities

**Total Project Costs:** \$ 1,043,346

### Description

The Village installed a Solar Field at the Well and Water Treatment Plant located at 455 Arbor Ave. This location utilizes almost 50% of the Village's total electricity for Wells and Water Treatment Plants. The installation was completed by General Energy, and placed in service on October 28, 2024. This project is estimated to save the Village over \$1.3 million in cost over the life of the solar field.



Project Expenses	FY2025 (Projected)	FY2026	FY2027	FY2028	FY2029	FY2030
Design Engineering	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Construction	730,342	-	-	-	-	-
<b>Total</b>	<b>\$ 730,342</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

Project Funding Source	FY2025 (Projected)	FY2026	FY2027	FY2028	FY2029	FY2030
Fund Balance - Fund 51 Water Capital Fund	\$ 670,070	\$ -	\$ -	\$ -	\$ -	\$ -
Water Fund Annual Transfers	-	-	-	-	-	-
Federal Tax Solar Incentive	-	417,338	-	-	-	-
State of Illinois SREC Credits	60,272	60,272	60,272	60,272	60,272	60,272
<b>Total</b>	<b>\$ 730,342</b>	<b>\$ 477,610</b>	<b>\$ 60,272</b>	<b>\$ 60,272</b>	<b>\$ 60,272</b>	<b>\$ 60,272</b>