

**SPECIAL WORKSHOP MEETING OF THE MAYOR AND BOARD OF TRUSTEES  
Gregory J. Bielawski Municipal Center, 500 N. Gary Avenue,  
Carol Stream, DuPage County, IL**

**March 18, 2024**

Mayor Frank Saverino, Sr. called the Special Workshop Meeting of the Board of Trustees to order at 6:39 p.m. and directed Assistant to Village Manager Brianna Bacigalupo to call the roll.

Present: Mayor Frank Saverino, Sr., Trustees Joe Anselmo, Jeff Berger, John Zalak, Rick Gieser, Mary Frusolone and Matt McCarthy

Absent: Village Clerk Julia Schwarze

Also Present: Village Manager Bill Holmer, Assistant to the Village Manager Brianna Bacigalupo, Finance Director Jon Batek, Public Works Director Brad Fink, Community Development Director Don Bastian, Engineering Services Director Bill Cleveland, Assistant Engineering Services Director Adam Frederick, Civil/Stormwater Engineer Greg Ulreich, Police Chief Don Cummings, Human Resources Director Caryl Rebholz and Information Technology Director Marc Talavera

**FY 25-29 Budget Workshop #4 – Capital Improvement Program**

Engineering Services Director Bill Cleveland, Finance Director Jon Batek, Assistant Engineering Services Director Adam Frederick and Civil/Stormwater Engineer Greg Ulreich led the Mayor and Village Board on a discussion of Capital Improvement Program revenues and expenditures.

Attached is the PowerPoint presentation with corresponding details used to guide the meeting.

*At 7:44 p.m., Trustee McCarthy moved and Trustee Zalak made the second to adjourn the meeting. The results of the roll call vote were as follows:*

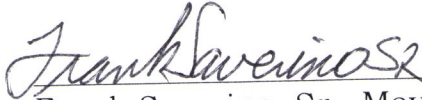
*Ayes: 6 Trustees Anselmo, Berger, Zalak, Gieser, Frusolone and McCarthy*

*Nays: 0*

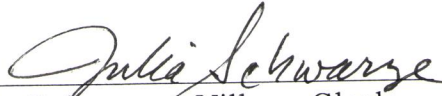
*Absent: 0*

*The motion passed.*

FOR THE BOARD OF TRUSTEES

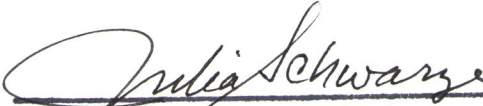
  
\_\_\_\_\_  
Frank Saverino, Sr., Mayor

ATTEST:

  
\_\_\_\_\_  
Julia Schwarze, Village Clerk

Minutes approved by the President and Board of Trustees on this

1<sup>st</sup> day of April, 2024.

  
\_\_\_\_\_  
Village Clerk



*Village of Carol Stream*

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**BUDGET WORKSHOP #4  
FY25-29  
CAPITAL IMPROVEMENT  
PROGRAM**

**March 18, 2024**



**AGENDA**

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- FY25-29 CIP and Financial Overview – Jon Batek
- Asset Overview and Revenue Summary – Bill Cleveland
- Transportation Proposed Projects – Adam Frederick
- Stormwater Proposed Projects – Greg Ulreich
- Facility Proposed Projects – Bill Cleveland

## FY25-29 Capital Improvement Program

The Capital Improvement Program (CIP) encompasses the combined activities of two distinct Village Funds:

1. Capital Projects Fund (CPF)
2. Motor Fuel Tax Fund (MFT)

Capital improvement activities associated with the Water and Sewer Fund are contained within that fund since those projects are directly funded by water and sewer rates and users of the system.

$$\text{CIP} = \text{CPF} + \text{MFT}$$

## FY25-29 CIP Overview

### 5 Year CIP Revenues

	<u>FY25</u>	<u>FY25</u>	<u>FY26</u>	<u>FY27</u>	<u>FY28</u>	5 Year <u>Total</u>
CIP Operating Revenues*	\$ 6,096,000	\$ 5,807,000	\$ 5,717,000	\$ 5,642,000	\$ 5,585,000	\$ 28,847,000
CIP Grant Revenues	1,748,000	188,000	-	113,000	243,000	2,292,000
<b>Total CIP Revenues</b>	<b>\$ 7,844,000</b>	<b>\$ 5,995,000</b>	<b>\$ 5,717,000</b>	<b>\$ 5,755,000</b>	<b>\$ 5,828,000</b>	<b>\$ 31,139,000</b>

	<b>Outlook</b>	<b>% of Total</b>
* Electricity Utility Tax	Stable / Consistent	33%
Telecommunications Tax	Trending Downward	8%
Real Estate Transfer Tax	Negative / Near Term	11%
Local Motor Fuel Tax	Stable / Near-Term	13%
State Motor Fuel Tax	Stable / Near-Term	33%



## FY25-29 Financial Overview

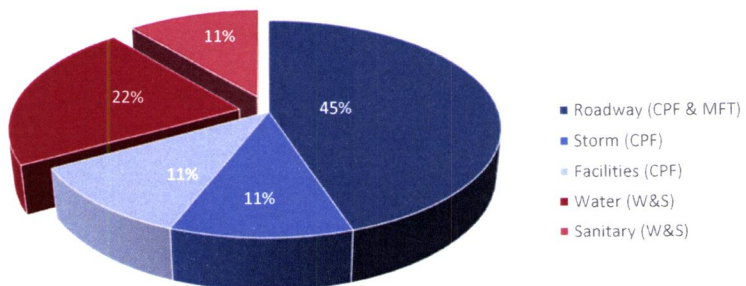
### Total Projected Revenues, Expenditures and Reserves – 5 Year CIP

	Revenues	Expenditures	Difference	Reserve Balance
FY24 est.	\$ 7,698,000	\$ 11,958,000	\$ (4,260,000)	\$ 21,918,243
FY25	7,844,000	11,525,000	(3,681,000)	18,237,243
FY26	5,995,000	12,252,000	(6,257,000)	11,980,243
FY27	5,717,000	9,072,000	(3,355,000)	8,625,243
FY28	5,755,000	6,499,000	(744,000)	7,881,243
FY29	5,828,000	7,136,000	(1,308,000)	6,573,243
	<b>\$31,139,000</b>	<b>\$46,484,000</b>	<b>\$(15,345,000)</b>	

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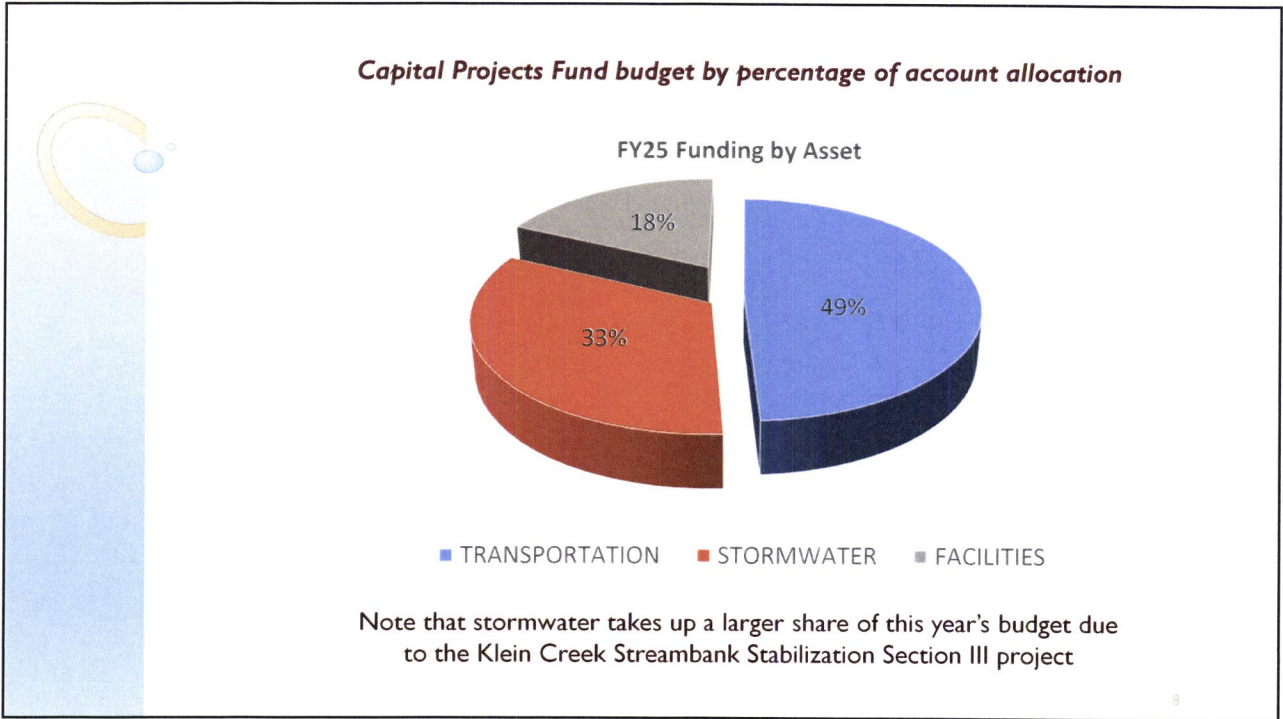
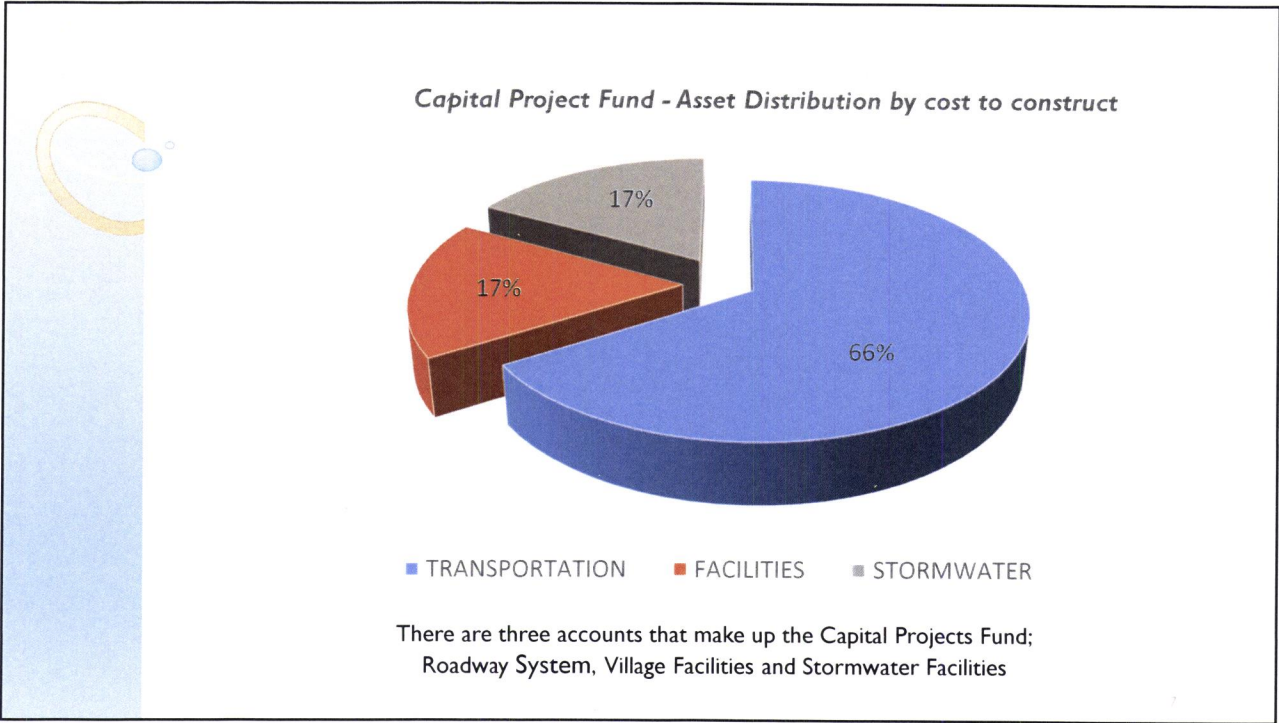
**Infrastructure constructed since Carol Stream's incorporation in the late 1950's has a total net worth of nearly half a billion dollars**

Infrastructure Assets by Cost to Construct



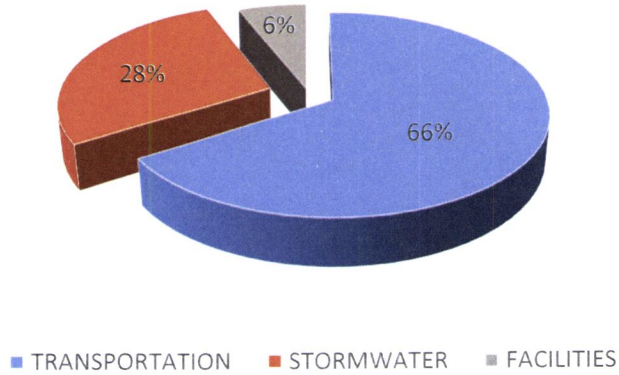
Transportation assets make up nearly half of the Village's infrastructure and about two thirds of the Capital Improvements Program assets (not including water and sanitary)

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**Capital Projects Fund by asset for the Five Year Plan**

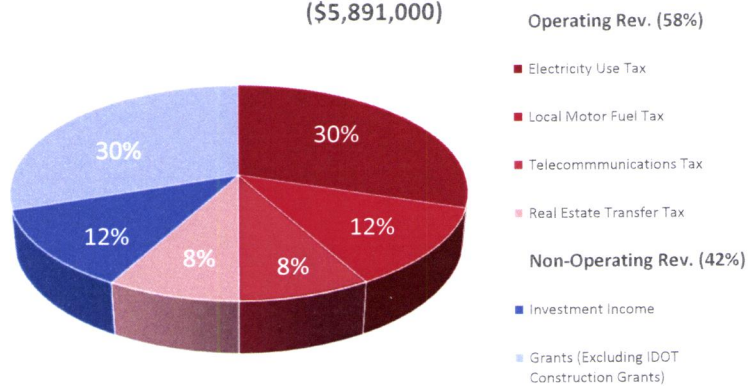
FY25-29 Funding by Asset



The Roadway account has the same percentage as it's asset value, but facility costs are low due to recent expenditures on the Municipal Center and Public Work Building

**Dedicated and grant revenue sources have helped fund the CIP**

FY25 Capital Projects Fund - Revenue Sources  
(\$5,891,000)

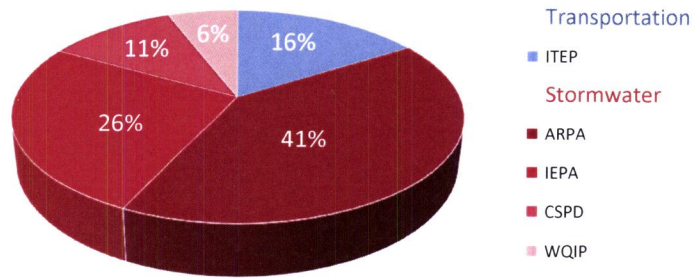


In FY25 grant funding provides about one third of revenue sources



**Grant revenue comes from a variety of different sources**

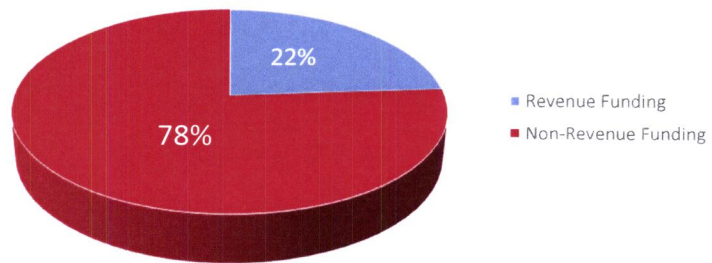
**FY25 Grants & Other Revenue Sources  
(\$1,748,000)**



84% of grant revenue is for stormwater projects in FY25

**Grant funding in the Five Year Plan accounts for over \$10.3M**

**5YR Total Grant Funding**



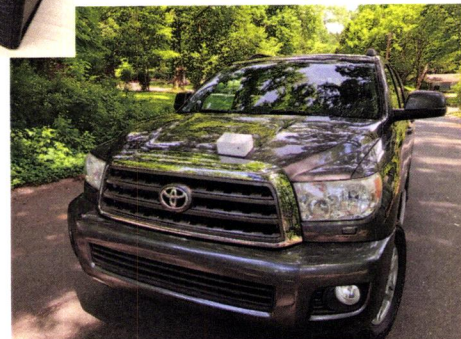
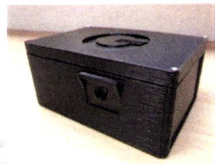
Grant funding in the Five Year Plan is about three fourths “non-revenue” for federally funded transportation construction projects through IDOT. The constructed value of the CIP is about \$8M greater than expenditures.



# CAPITAL IMPROVEMENT PROGRAM

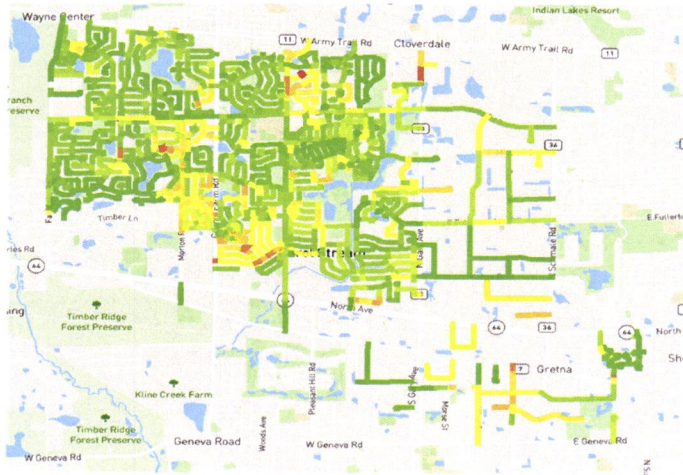
## PROPOSED FY25 TRANSPORTATION PROJECTS

### Pavement Condition Index Study



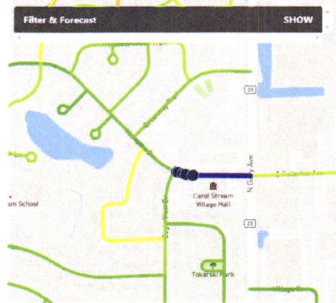
Capital Projects Fund – \$50,000  
Completed – GoodRoads, Inc. \$12,000

## GoodRoads PCI Results Map

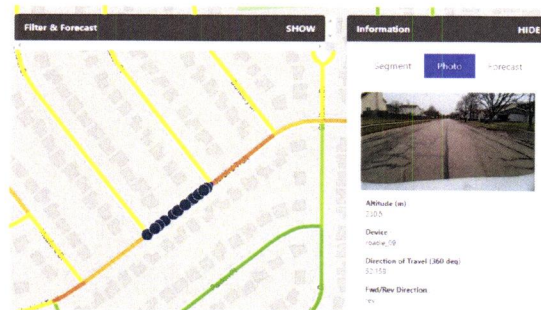


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## Pavement Condition Index Study



Thunderbird Trail  
(2012)  
PCI 42-70

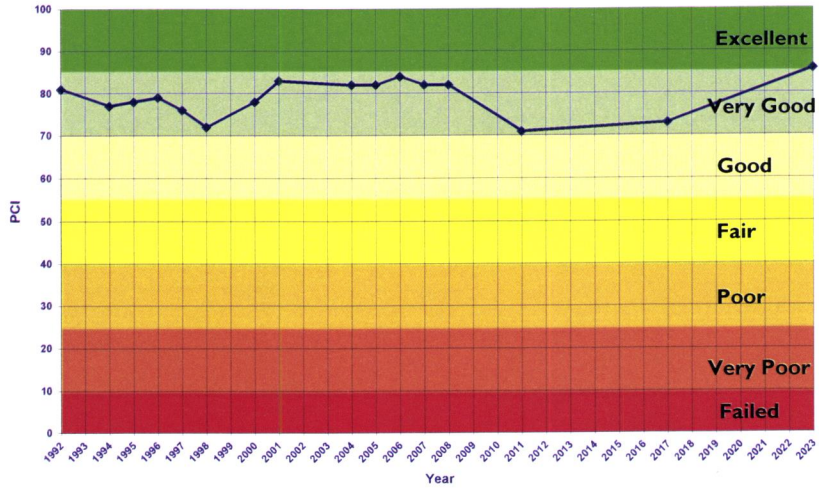


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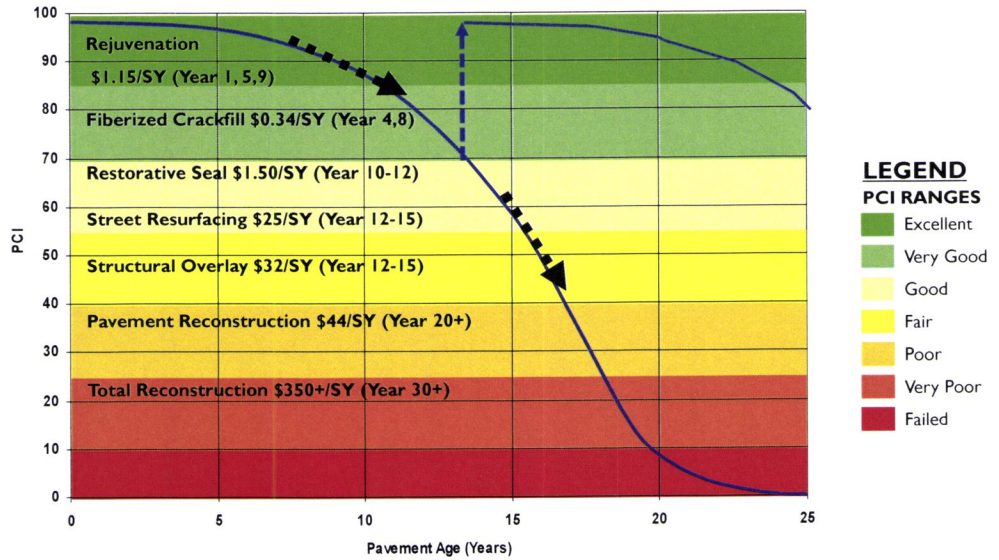


## Average Pavement Condition Index (PCI)

**2023 Results – 85.8**



## Pavement Condition Deterioration Curve & Maintenance Strategies



## Transportation Projects

CIP Projects By Fund (\$000)	Fund	FY25 Planned
<b>Roadway System:</b>		
Flexible Pavement Program	CPF	3,220
Crackfilling Program	MFT	100
Pavement Preventative Maintenance Program	CPF	500
Kuhn Road - Lies Road to Army Trail Road	CPF	720
Old Gary Avenue Reconstruction Design Engineering	CPF	170
Fullerton Ave. LAFO and sidewalk Design Engineering (\$750,000 Grant)*	CPF	125
Southeast Bike Path (\$1,194,160 Grant)*	CPF	360
Klein Creek Trail - Kuhn to Thunderbird	CPF	130
<b>Roadway System Subtotal:</b>		<b>5,325</b>
<b>Roadway CPF Total:</b>		<b>5,225</b>
<b>MFT Total:</b>		<b>100</b>
<b>RIB Total:</b>		<b>-</b>

\* Village proportionate share of grant funded project

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## Flexible Pavement Project Historical Values



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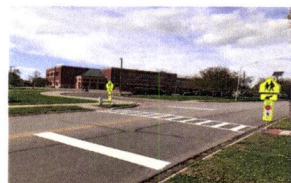
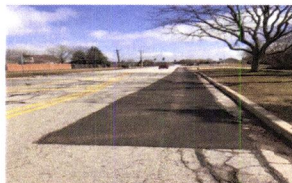
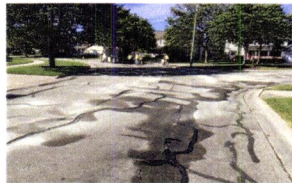
## **Kuhn Road Rehabilitation (Lies Rd. to Army Trail Rd.)**



Capital Projects Fund- \$720,000

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## **Crackfilling Pavement Preventative Maintenance**

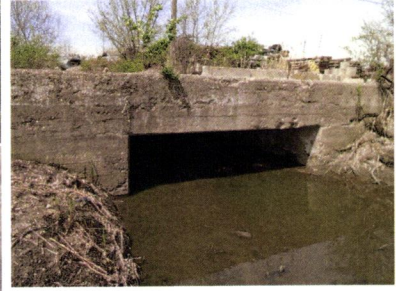
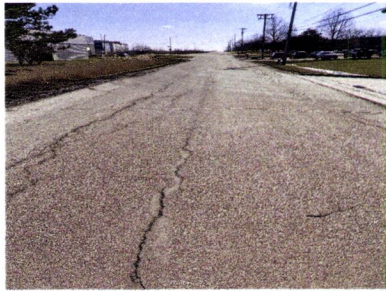


Crackfill Project – Motor Fuel Tax Fund – \$100,000  
Pavement Preventative Maintenance – Capital Projects Fund – \$500,000

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## Old Gary Avenue Reconstruction



Design Engineering – Capital Projects Fund – \$170,000  
 Construction – Rebuild Illinois Bond Fund – \$941,000  
 Construction – Motor Fuel Tax Fund – \$559,000  
 RIB Funds must be obligated by July 1, 2025

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## Federally Funded Road Projects Fullerton Avenue LAFO and Sidewalk

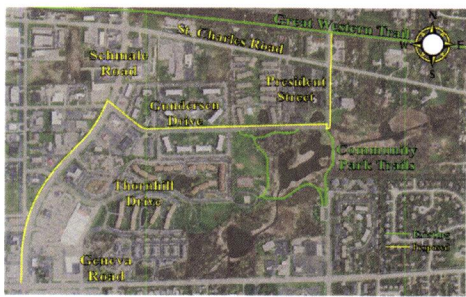


Project Phase	Total Cost	Federal Grant	State Grant	Local Match
Design Engineering Phase 1	\$ -	\$ -	\$ -	\$ -
Design Engineering Phase 2	\$ 150,000.00	\$ -	\$ -	\$ 150,000.00
Right of Way	\$ -	\$ -	\$ -	\$ -
Construction Cost	\$ 1,500,000.00	\$ 750,000.00	\$ -	\$ 750,000.00
Construction Engineering	\$ 50,000.00	\$ -	\$ -	\$ 50,000.00
	\$ 1,700,000.00	\$ 750,000.00	\$ -	\$ 950,000.00
				56%

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## Federally Funded Bike Trail Projects Southeast Trail



Project Phase	Total Cost	Federal Grant	State Grant	Local Match
Design Engineering Phase 1	\$ -			
Design Engineering Phase 2	\$ 290,371.00	\$ 232,297.00	\$ -	\$ 58,074.00
Right of Way	\$ 558,600.00	\$ 350,903.00	\$ -	\$ 207,697.00
Construction Cost	\$ 1,734,400.00	\$ 1,174,920.00	\$ 19,240.00	\$ 540,240.00
Construction Engineering	\$ 209,000.00	\$ 167,200.00	\$ 20,900.00	\$ 20,900.00
	\$ 2,792,371.00	\$ 1,925,320.00	\$ 40,140.00	\$ 826,911.00
				30%

## Klein Creek Trail

Capital Projects Fund – \$130,000

- Install Bridge
- Landscaping along Thunderbird Extension



# CAPITAL IMPROVEMENT PROGRAM

## FUTURE FY26-29 TRANSPORTATION PROJECTS

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### Transportation Projects

CIP Projects By Fund (\$000)	Fund	FY26 Planned	FY27 Planned	FY28 Planned	FY29 Planned
<b><u>Roadway System:</u></b>					
Flexible Pavement Program	MFT	3,500	-	3,500	-
Crackfilling Program	MFT	100	100	100	100
Flexible Pavement Program	CPF	20	3,820	20	4,020
Pavement Preventative Maintenance Program	CPF	500	500	500	500
Fullerton Ave. LAFO and sidewalk (\$750,000 Grant)*	CPF	900	-	-	-
Southeast Bike Path (\$1,194,160 Grant)*	CPF	522	-	-	-
Old Gary Ave. Reconstruction	RIB	941	-	-	-
Old Gary Ave. Reconstruction	MFT	559	-	-	-
Lies Rd. LAFO& Trl Paving-Kuhn-Gary (\$903,000 Grant)*	CPF	200	1,000	-	-
Kehoe & Kimberly Sidewalk (\$856,250 Grant)*	CPF	325	350	-	-
St. Charles Road Sidewalk (\$1,058,484 requested funding)**	CPF	-	280	353	-
Morton Road Recon & Path (\$2,497,589 requested funding)**	CPF	-	-	636	971
Streetlight Replacement Program - Lies Road (Gary-Schmale)	CPF	-	-	460	-
<b>Roadway System Subtotal:</b>		<b>7,567</b>	<b>6,050</b>	<b>5,569</b>	<b>5,591</b>

\* Village proportionate share of grant funded project

\*\* Village portion based on DMMC recommendation of award

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# CAPITAL IMPROVEMENT PROGRAM

## PROPOSED FY25 STORM WATER PROJECTS

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### Storm Water Projects

CIP Projects By Fund (\$000)	Fund	FY25 Planned	
1. Roadway Drainage Improvements	CPF	225	ANNUAL
2. Public Detention Basin Rehabilitations	CPF	100	
3. Klein Creek Section I Stream Bank Stabilization*	CPF	360	SUBSTANTIALLY COMPLETED
4. Klein Creek Section III Stream Bank Stabilization*	CPF	2,750	UNDER CONSTRUCTION
5. Klein Creek Section II Stream Bank Stabilization	CPF	200	DESIGN
6. Klein Creek Section IV (Trib 2) Stream Bank Stabilization	CPF	100	
8. Real-Time Control Stormwater - Klein Creek	CPF	150	PILOT STUDY
<b>Stormwater Utilities Subtotal:</b>		<b>3,885</b>	

\*Partially funded through **IEPA**, DRSCW and **ARPA** grants

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## Roadway Drainage Improvements & Underdrain

Fund	FY25 Planned
CPF	225

**SAND CREEK DRIVE**

Use GIS to Map & Monitor Locations with Icing

Design & Construct the Underdrain

Map the Sump Pumps

Good morning Greg, I just wanted to say once again Thank You!! After all the snow and polar vortex and now the melting, we have a clear driveway apron and no Sand Creek Drive Skating Rink. Happy New Year and Thank You once more!

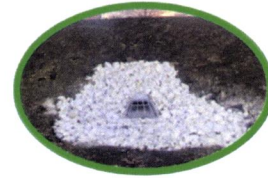
←VCS SidewalkDrainageInspectio...  
 Related records:  
 Date Inspected: 1/30/2021 9:48 AM  
 Date Inspected: 2/20/2022 7:30 AM  
 Date Inspected: 2/23/2022 12:37 PM

## Public Detention Basin Rehabilitations

Fund	FY25 Planned
CPF	100

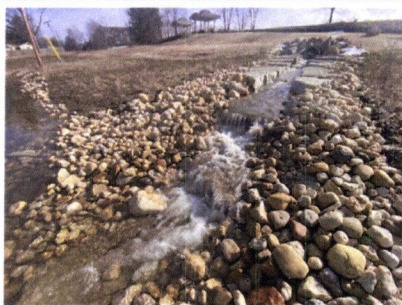
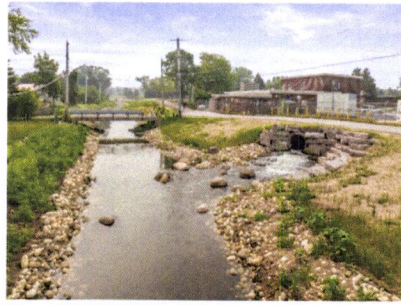
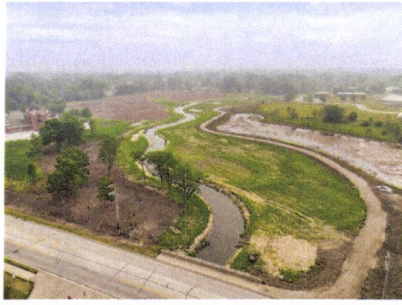
The Park Unit 4

- A. Rolling Oaks
- B. Tedrahn Park
- C. Shining Waters
- D. Park Hill of Quail Run
- E. Carol Point Northeast





## Klein Creek Streambank Stabilization – Section I



Fund	FY25 Planned
CPF	360

+ 2.7 Million Gallons  
(~7% of Armstrong Park  
Flood Control Reservoir)

### Major Activities:

Remove the Bridge

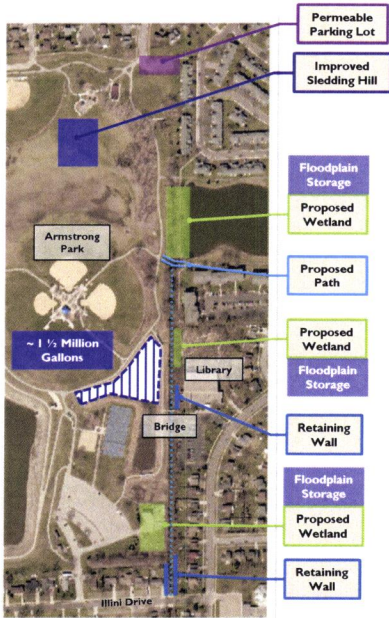
Supplemental Plugs  
(if needed)

Year 2 (of 3)  
Native Plant  
Establishment

Seed the Stockpile  
(Native Grasses)

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## Klein Creek Streambank Stabilization – Section III



Fund	FY25 Planned
CPF	2,750

Construction Contract  
\$2,270,000

IEPA 319h (22%)  
\$500,000

DuPage ARPA (33%)  
\$750,000

DuPage WQIP (4%)  
\$100,000

Village (41%)  
\$920,000

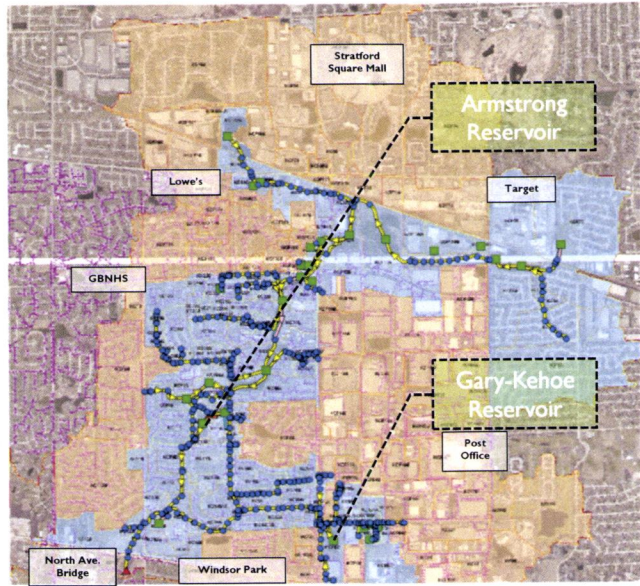
Park District (100%)  
\$185,000

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## Real-Time Control – Klein Creek

Fund	FY25 Planned
CPF	150



U.S. Army Corps – \$125,000 Grant  
Floodplain Management Study

Model will eventually include...  
 > 50 Detention Basins  
 ~ 5 Miles of Klein Creek  
 > 1 Mile of Storm Sewers  
 + 2 DuPage County Reservoirs

FY25 will fund procurement of...  
 3<sup>rd</sup> Party Proprietary Engineering to:

- Analyze Past Rain Events
- Optimize Detention Pond Releases
- Identify the Critical Detention Ponds
- Pilot Test 1 Critical Detention Pond

03/31/2021

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# CAPITAL IMPROVEMENT PROGRAM

## FUTURE FY26-29 STORM WATER PROJECTS

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## Storm Water Projects

- Design Sections II & IV this FY25 --- Decide which is more feasible to construct first.
- Continue to apply for grants from the IEPA, as there will NOT be more funding from the DRSCW nor ARPA.

CIP Projects By Fund (\$000)	Fund		FY26 Planned	FY27 Planned	FY28 Planned	FY29 Planned
<b>Stormwater Utilities:</b>						
1. Roadway Drainage Improvements	CPF	ONGOING	225	225	225	225
2. Public Detention Basin Rehabilitations	CPF	ONGOING	100	100	100	100
3. Klein Creek Section I Stream Bank Stabilization*	CPF		168	---> OPERATING FUND (MAINTENANCE)		
4. Klein Creek Section III Stream Bank Stabilization*	CPF		32	32		
5. Klein Creek Section II Stream Bank Stabilization	CPF		3,000	60	60	-
6. Klein Creek Section IV (Trib 2) Stream Bank Stabilization	CPF		50	2,000	60	60
7. Kehoe Blvd. Section II Stream Bank Stabilization	CPF		-	-	75	750
8. Real-Time Control Stormwater - Klein Creek	CPF	PILOT PROGRAM	100	100	100	100
9. Southeast Stormwater Study & Improvements	CPF		-	120	100	100
10. Condition Assessment of Storm Sewer System	CPF	CONTRACT	200	200	200	200
<b>Stormwater Utilities Subtotal:</b>			<b>3,875</b>	<b>2,837</b>	<b>920</b>	<b>1,535</b>

\*Partially funded through IEPA, DRSCW and ARPA grants

Winfield Creek Watershed (Main & Gundersen, Home Depot, Community Park, etc).  
Review feasibility of Real-Time Control and seek grant sources to fund the study and implementation.

# CAPITAL IMPROVEMENT PROGRAM

## PROPOSED FY25-29 FACILITIES PROJECTS



## Public Works Center Improvements

**FY25 projected expense: \$1,900,000**

- Construct upgrades/improvements in PWC buildings:
  - Update interior of Administrative bldg.
    - Rehabilitation of 2 locker rooms, lunchroom and kitchen
    - Flooring replacement (asbestos is present under tile flooring)
    - Painting and ceiling tile replacement
    - Air quality and major HVAC improvements

**FY27 projected expense: \$175,000**

- PWC Water/Sewer/Mechanic building - siding replacement

## Year 3 Construction



Major Focus:

- Locker rooms
- Kitchen/lunchroom
- Interior treatments:  
flooring, painting,  
ceilings

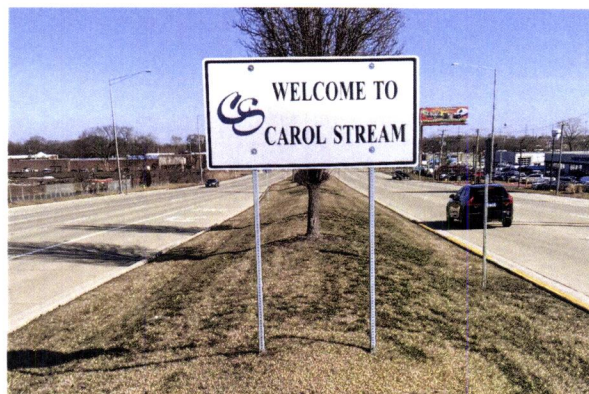


## Town Center Electrical Design

FY25 - \$50,000 for analysis and design  
FY26 - \$800,000 for construction



## Highway Welcome Signs



A budget of \$150,000 has been included to replace these entry signs

## Next Steps / Key Dates

- **Wednesday, March 20, 2024**

Distribution of draft FY25 Budget and FY25-FY27 Financial Plan to the Village Board and availability for public review.

- **Monday, April 1, 2024**

6:00 pm Regular Village Board Meeting

- **Budget Public Hearing**
- **Budget Adoption**

- **Wednesday, May 1, 2024 New Budget Year**