

Capital Improvement Plan FY2025-FY2029

City Council
April 1, 2024

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Capital Improvement Plan (CIP) Timeline

- Nov. '23 Set Goals for Annual CIP Update
- Dec. '23 – Jan. '24 Coordination with Stakeholders and Partners
- Jan. '24 CIP Mid-Year Update; Revenue Projections
- Jan. '24 – Mar. '24 Draft Project Pages, Fund Reports, Maps, etc.
- **April 1, 2024** ***Present Draft of CIP to Council***
- Apr. '24 Comment Period
- May 13, 2024 Resolution to Approve CIP
- Jun. '24 CIP FY25 allocations in Budget Ordinance



Today's Presentation

1. Executive Summary
2. Asset Management Summary
3. Project Highlights



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EXECUTIVE SUMMARY



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Improved Implementation of CIP

	FY23	FY24	NET CHANGE	NOTES
Overall Revised Budget, Mid-FY	\$ 30.6M	\$ 43.3M	+42%	Fire Stations 2 & 3 Construction primary contributor to increase from 2023.
Actual Spent or Encumbered by Mid-FY	\$ 9.7M	\$ 10.6M	+9%	Up almost 10% from this same time last year.
Estimated Spent or Encumbered by end of FY	\$ 18.8M	\$ 38.7M	+106%	Exceptional effort by our staff to maximize project initiation & completion this year; Engineering Division, Special Projects Manager, and Facilities Section specifically.
Estimated Move to Next FY	\$ 11.8M	\$ 4.6M	-61%	This is a good thing; we are getting more done and deferring or delaying less projects.
Percentage of Spending on Schedule by end of FY	61%	89%	+45%	90% of spending is reasonably on schedule. Major win and critical to slowing the decline of our public infrastructure.

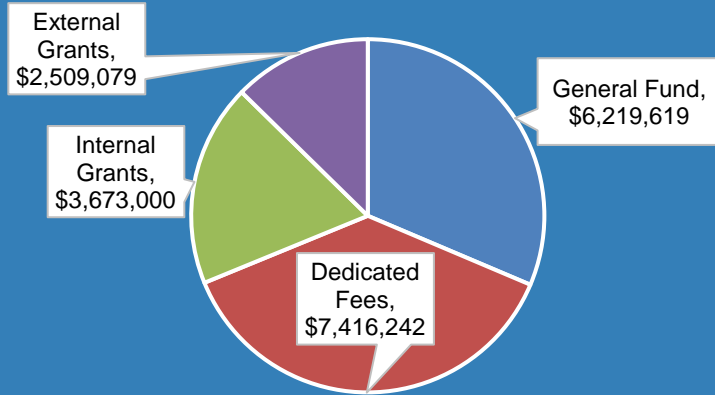
Presentation of Unattained Grants

- Present backup plan for transportation projects if grant funding not attained.
 - Florida Ave. (Wright to Hillcrest), if no RAISE or HSIP grants for construction.
 - N. Lincoln Ave. (Wascher to Killarney), if no SS4A grant for construction.
 - S. Lincoln Ave. (Florida to Green), if N. Lincoln Ave. uses CUUATS federal funding.
- Continue to pursue grant funding for these large transportation projects.

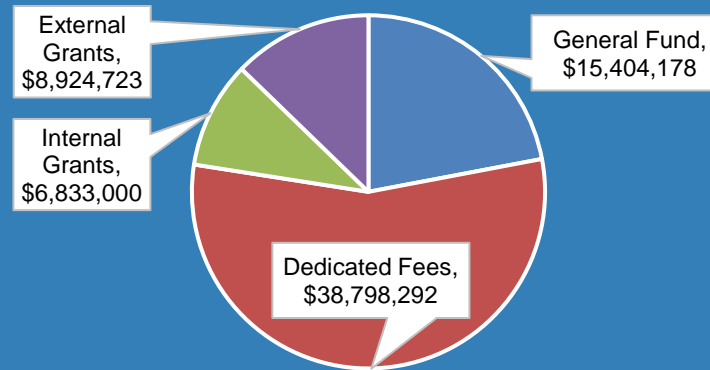


Financial Summary

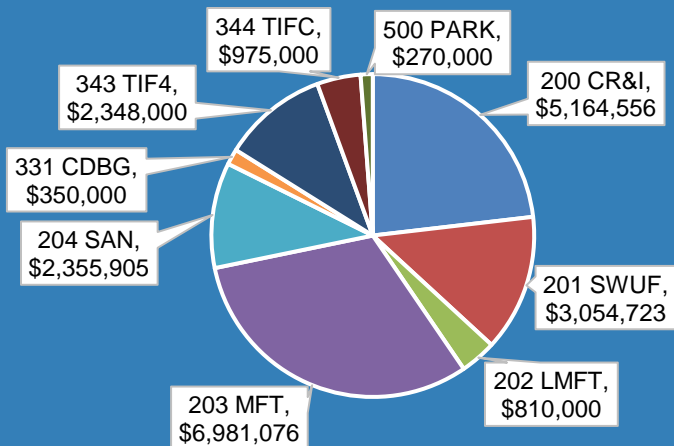
FY25 Expected Revenue
\$19,820,000 Total of All Funds



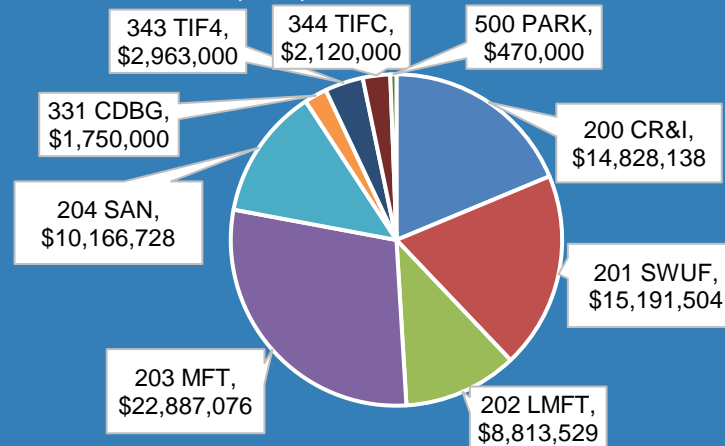
FY25-29 Total Expected Revenue
\$69,960,000 Total of All Funds



FY25 Allocated Expenses
\$22,310,000 Total of All Funds



FY25-29 Total Allocated Expenses
\$79,190,000 Total of All Funds



Notes:

Bond revenue in FY25 not included, since it's related to FY24 expenses.

Dedicated Fees = Stormwater Utility Fee, Local MFT, State MFT, and Sanitary Sewer Benefit Tax.

Internal Grants = TIF, CDBG, and Parking funds.

External Grants = grant funding from sources outside of the City.



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Mayor/Council Goals 2024-2025

Strategic Area #3: Infrastructure

Strategy 1. Improve quality of current infrastructure assets

- Action Step A: Complete sanitary sewer asset management plan and roadway asset management plan by the end of fiscal year 2025.
- Action Step B: Review and adjust dedicated revenue streams for infrastructure assets, beginning with the Local Motor Fuel Tax

Strategy 2. Increase investment in infrastructure equity

- Action Step A: Complete 10 Equity and Quality of Life (EQL) projects by end of calendar year 2024 and initiate a second EQL round by end of calendar year 2025.

Strategy 3. Expand green infrastructure within the community

- Action Step A: Evaluate the practical and financial feasibility of sustainability improvements in City facility capital projects.



Mayor/Council Goals 2024-2025

Strategic Area #4: Economic Health

Strategy 1. Support local businesses

- Action Step C: Issue at least two Request for Proposals for development of Downtown City-owned sites for housing developments.



Stormwater Utility Rate Increase

- Stormwater utility fee increase over five years:
 - \$8.00 - \$10.60 / ERU / month
- \$3.8M additional revenue for FY25-FY29.
- Additional revenue allocations:
 - \$2.7M for sewer clean and televise.
 - \$0.6M for misc. storm sewer repairs.
- By end of FY29, will have data needed to better define short and long-term capital needs



Proposed Local MFT Increase

The CIP reflects a tentative market rate adjustment from \$0.05 to \$0.10 per gallon on Jan. 1, 2025, which would add \$3.2 million in LMFT revenue from FY25-FY29.

If implemented, additional LMFT funds would fund:

- (1) Increase Bituminous Surface Treatment program budget;
- (2) Move transportation O&M from CR&I fund to LMFT fund; and
- (3) New Asphalt Overlay and Resurfacing program starting FY28.



Bonding and Fund Transfer for Facilities

Funding to Replace Fire Stations #2 and #3:

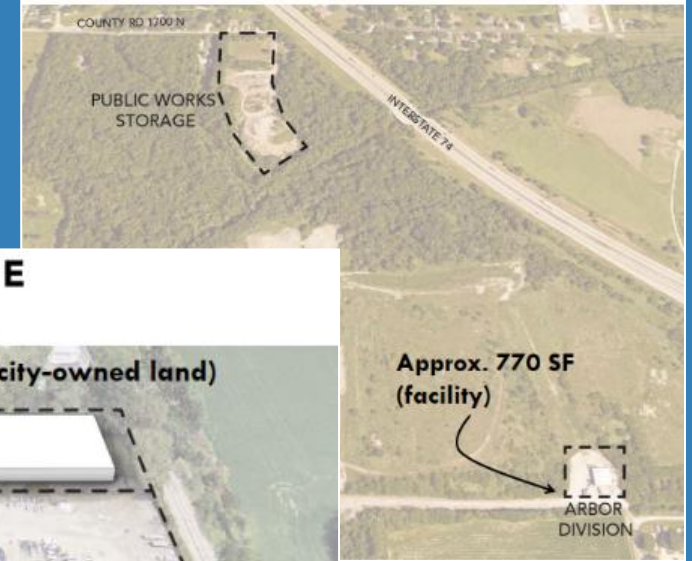
- \$2.5M DCEO grants (FY24)
- \$10M bonding (FY25)
- \$2M one-time transfer from General Fund to CR&I (FY25)

Funding for Public Works Campus Renovation:

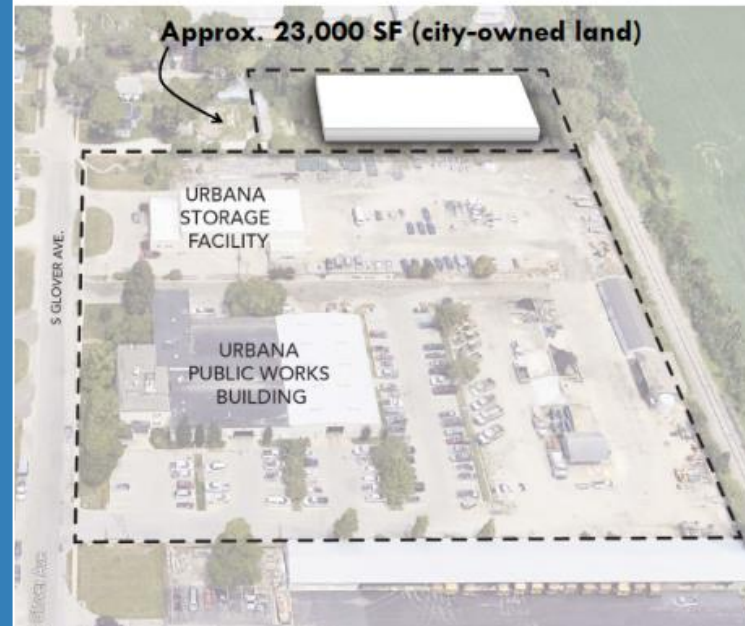
- \$0.8M one-time transfer from General Fund to CR&I (FY25)

\$1.2M annual debt payments, starting FY26.

LANDSCAPE RECYCLING CENTER + ARBOR DIVISION SITE



PUBLIC WORKS SITE



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Windsor Rd. Maintenance Program

City awarded \$2.9M in settlement of Windsor Road Trial.

- Settlement revenue for extra maintenance and rehab.

Recommended maintenance and rehab plan through FY55:

- Pavement patching in FY22.
- Joint and crack sealing in FY24.

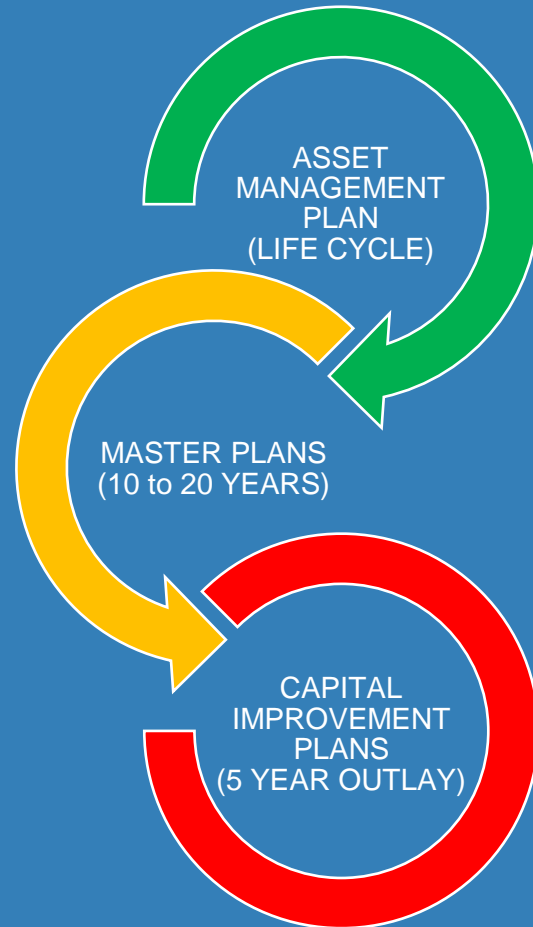


ASSET MANAGEMENT SUMMARY



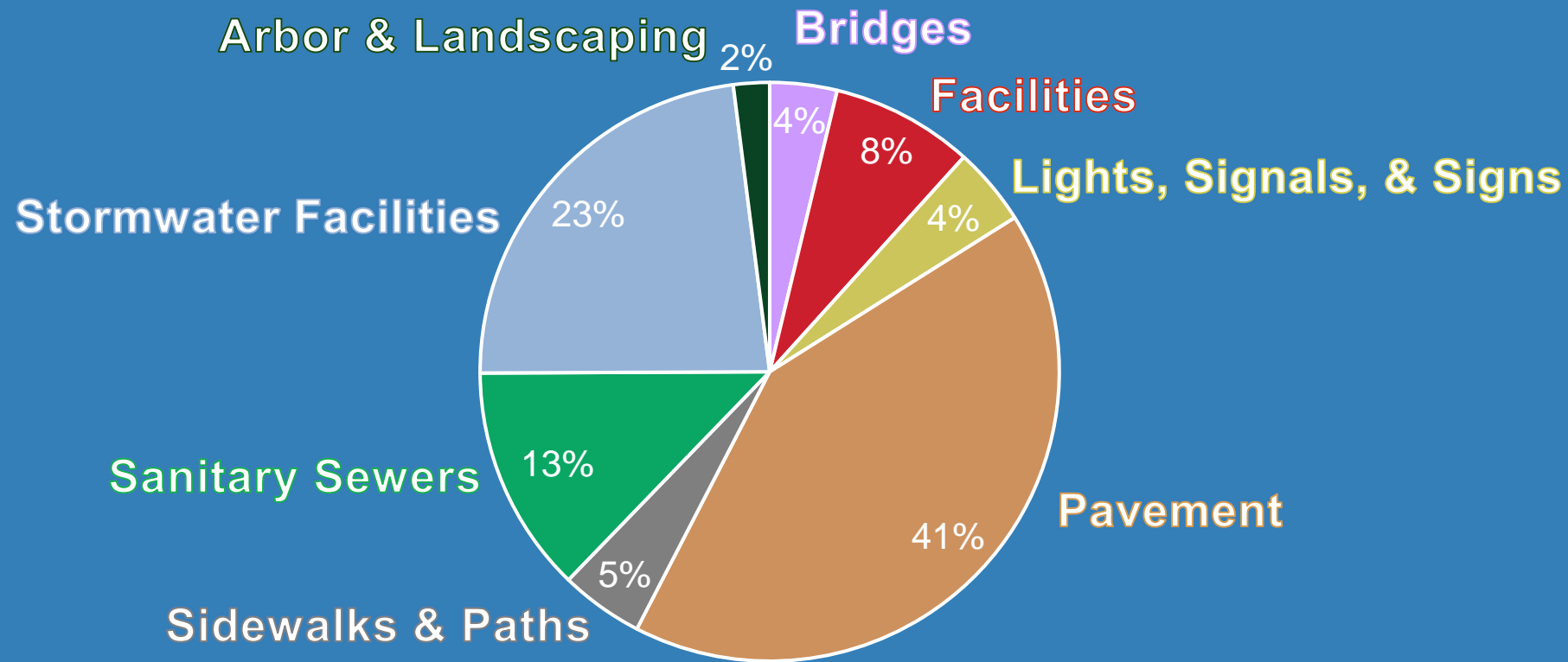
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Asset Management Summary



Asset Management Summary

Asset Valuation



2024 CIP Estimated Asset Valuation = \$1,787,000,000 (Yes, that is BILLION, with a B)

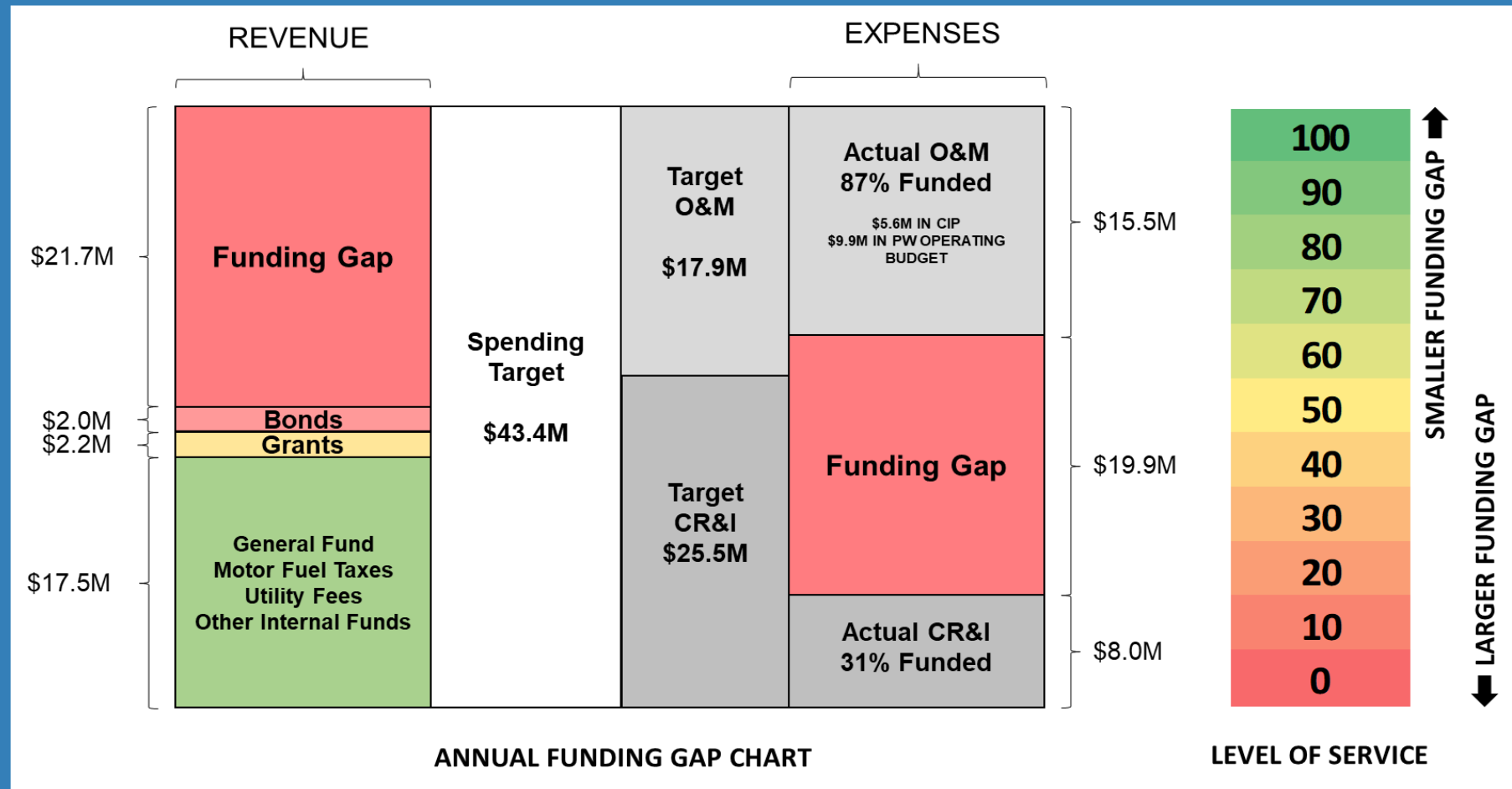
Asset valuation is based on estimated Current Reconstruction Value (CRV). CRV estimates for assets were calculated using rough metrics that rely heavily on assumptions but these estimates are reflective of the best available information for each asset.



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Asset Management Summary

Funding Gap Analysis



Note: Funding gap in revenue slightly exceeds expenses because we are spending down existing fund balances.



PROJECT HIGHLIGHTS



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New Projects FY25 – Central TIF Demo

- Prepare properties to sell for redevelopment, with a preference for housing developments.
- Former USD #116 Adult Education Center (205 N. Race St)
 - Studies & Plans FY24, Construction FY25.
- Urbana Civic Center (108 E. Water St.)
 - Studies & Plans and Construction FY26.
- County Sheriff’s Office and Jail (204 E. Main St.)
 - Timeline to be determined.



PROJECT	FUND	FY24 Projected	FY25 Allocated	FY26 Allocated	FY27 Allocated	FY28 Allocated	FY29 Allocated
40XXX – CENTRAL TIF DEMOLITION	344 CENT TIF	155,000	800,000	545,000	-	-	-

New Projects FY25 – Vine & Illinois

- Pavement rehabilitation with potential road diet and pedestrian improvements.
- Added budget from Central TIF to fund Public Realm Study recommendations.
- Studies & Plans FY25, Construction FY26.



PROJECT	FUND	FY24 Projected	FY25 Allocated	FY26 Allocated	FY27 Allocated	FY28 Allocated	FY29 Allocated
40168 - VINE AND ILLINOIS	CENTRAL TIF	-	-	500,000	-	-	-
	203 SMFT	-	340,000	1,400,000	-	-	-
TOTAL		0	340,000	1,900,000	0	0	0

Ongoing Projects – Equity & Quality of Life

- Studies & Plans FY23-FY24, Construction FY24-FY25.
- Second phase of EQL projects FY25-FY26.



PROJECT	FUND	FY24 Projected	FY25 Allocated	FY26 Allocated	FY27 Allocated	FY28 Allocated	FY29 Allocated
40162 - EQUITY AND QUALITY OF LIFE PROJECTS	200 CR&I	1,985,885	200,000	800,000	-	-	-



Ongoing Projects – Philo & Colorado

- Studies & Plans FY23-FY24.
- Philo Rd. Construction FY24-FY25.
 - Asphalt resurfacing
- Colorado Ave. Construction FY25-FY26.
 - Micro-fracturing with asphalt surface



PROJECT	FUND	FY24 Projected	FY25 Allocated	FY26 Allocated	FY27 Allocated	FY28 Allocated	FY29 Allocated
40133 - PHILO & COLORADO	203 SMFT	1,767,044	1,540,000	-	-	-	-



Ongoing Projects – Springfield Ave.

- Budget increased due to more full-depth pavement improvements and bridge repairs than anticipated.
- Construction delayed one fiscal year.
- Studies FY23, Plans FY24, Construction FY25.



PROJECT	FUND	FY24 Projected	FY25 Allocated	FY26 Allocated	FY27 Allocated	FY28 Allocated	FY29 Allocated
40134 - SPRINGFIELD: WRIGHT TO MCCULL	203 SMFT	178,130	2,200,000	-	-	-	-



Ongoing Projects – Shared-Use Paths

- Studies & Plans FY24, Construction FY25.
- Added SMFT budget to pay for additional expenses not accounted for in ITEP grant application.

PROJECT	FUND	FY24 Projected	FY25 Allocated
40129 - BAKERS LANE MULTI-USE PATH	ITEP	135,320	1,037,450
	REBUILD	33,840	259,430
	203 SMFT	28,840	63,120
TOTAL		198,000	1,360,000

PROJECT	FUND	FY24 Projected	FY25 Allocated
40137 - FLORIDA MULTI- USE PATH	ITEP	101,360	729,050
	REBUILD	25,340	242,320
	203 SMFT	28,300	-
TOTAL		155,000	971,370



Ongoing Projects – Cunningham TIF

- TIF 4 (Cunningham Avenue) funds expire December 31, 2025.
- Traffic Studies: reduced scope to the Cunningham-Kenyon intersection.
- Pavement Patching: reduced from three years to one year.
- Country Club & Perkins: increased budget with updated construction costs and expanded scope of drainage design.



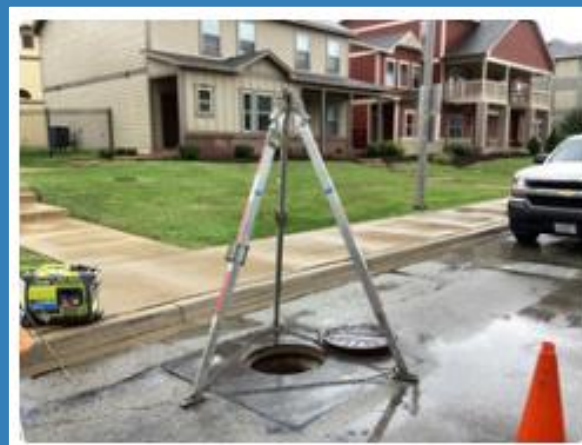
NEW

PROJECT	FY24 Projected	FY25 Allocated	FY26 Allocated
TIF 4 MISC. TRAFFIC STUDIES	30,000	-	-
TIF 4 SIDEWALKS	300,000	300,000	300,000
TIF 4 STREET LIGHTING	165,000	165,000	165,000
TIF 4 STREET PATCHING	100,000	-	-
TIF 4 STREET SURF TREAT	-	500,000	-
TIF 4 SEWER CLEAN & TV	-	300,000	-
TIF 4 SEWER IMPRVMTS	-	150,000	150,000
COUNTRY CLUB & PERKINS	152,000	733,000	-
TIF 4 INTERSECTION IMPRVMTS.	-	200,000	-
TOTAL EXPENSE	747,000	2,348,000	615,000



Ongoing Projects – Carle Sewer Study

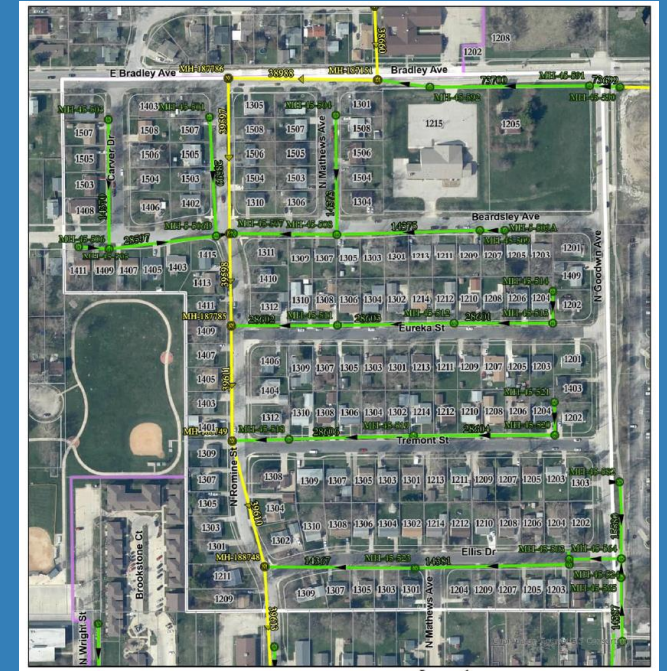
- Provide alternative route for public sanitary flow passing under Carle Foundation Hospital.
- Project timeline extended to allow multiple seasons of flow monitoring observations.
- Study FY23-FY24, Plans & Construction FY25.



PROJECT	FUND	FY24 Projected	FY25 Allocated	FY26 Allocated	FY27 Allocated	FY28 Allocated	FY29 Allocated
40513 - CARLE SANITARY SEWER	200 CR&I	165,000	500,000	-	-	-	-
40513 - CARLE SANITARY SEWER	204 SAN	11,882	-	-	-	-	-
TOTAL		176,882	500,000	0	0	0	0

Ongoing Projects – ARPA Lateral Lining Pilot

- Rehabilitation of private sanitary sewer laterals with lining can be a reliable, cost effective, and proactive alternative to reconstruction.
- Reduces risk of costly repairs borne by property owner, and improves efficiency of sanitary sewer network by reducing infiltration.
- Pilot program in Dr. Ellis Subdivision.
- Construction started one fiscal year earlier.



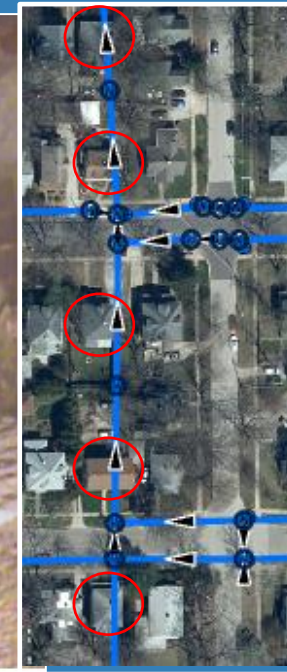
PROJECT	FUND	FY24 Projected	FY25 Allocated	FY26 Allocated	FY27 Allocated	FY28 Allocated	FY29 Allocated
ARPA LATERAL LINING	ARP-24	926,686	369,314	-	-	-	-



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Ongoing Projects – Coler Sewer Study

- Existing, large diameter brick arch storm sewer from Carle Park to Elm St, along Coler Ave
- Located under or adjacent to private buildings
 - High risk for maintenance costs or property damage
- Increased budget for Study in FY25.



PROJECT	FUND	FY24 Projected	FY25 Allocated	FY26 Allocated	FY27 Allocated	FY28 Allocated	FY29 Allocated
40420 - COLER AVE BRICK ARCH STORM SEWER STUDY	201 SWUF	50,000	50,000	-	-	-	-

Project Map for CIP

- Map for FY25-FY29 CIP.
 - Will be published by Friday, April 5.
 - Look for link on [CIP webpage](#).
- Publicly available and interactive.
- Map created by Champaign County GIS Consortium.



Acknowledgements

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Coordination with Internal Stakeholders

Darcy Sandefur, City Clerk
Community Development Services Department
Information Technology Department
Fire Department
Police Department
Public Works Department, Operations Division

Coordination with Partner Organizations

Ameren Illinois
City of Champaign, Public Works Department
Champaign County Forest Preserve District
Champaign County Highway Department
Champaign County Regional Planning Commission
Champaign-Urbana Mass Transit District
Illinois American Water Company
University of Illinois Facilities and Services
Urbana-Champaign Sanitary District
Urbana Park District
Village of Savoy, Public Works Department



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Discussion

