



Figure 1 - Downtown Smithville

City of Smithville, Missouri

Board of Aldermen - Work Session Agenda

Tuesday, July 1, 2025

5:00 p.m. – City Hall Council Chambers and Via Videoconference

Anyone who wishes to view the meeting may do so in real time as it will be streamed live on the [City's YouTube](#) page.

1. Call to Order

2. Budget Discussion

- **5-Year Capital Improvement Plan Update**
- **Sidewalk Program Review**
- **Combined Water and Wastewater Systems Fund Budget**

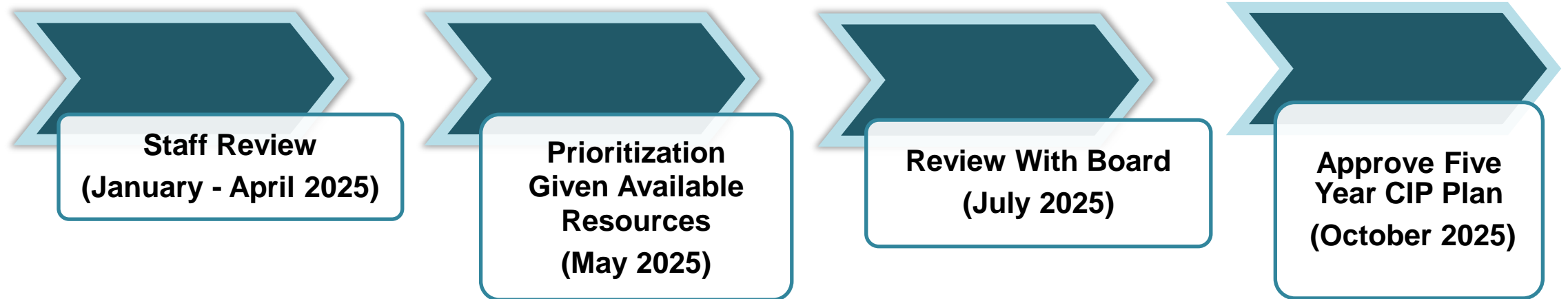
3. Adjournment to Executive Session Pursuant to Section 610.021(1&2)RSMo.



FY2026 – FY2030 Capital Improvement Plan Review



5 Year CIP Development Process



5 Year CIP – Update Highlights



- The City Administrator and Department Directors have worked together to update the Proposed Five-Year CIP (FY2026 – FY2030) for initial review by the Board of Aldermen.
- Projects with approved Reimbursement Funding have been prioritized within the Five-Year CIP.
- Stormwater projects have been slotted into the Park & Stormwater Sales Tax Fund CIP based upon Public Works staff review of recommendations from the Stormwater Master Plan developed by George Butler Associates.
- Board priorities developed from the April retreat will be integrated into the Five-Year CIP.

2026 – 2030 Capital Project Cost Estimates With Secured Reimbursement Funds

Capital Improvement Project	Fund	Engineering Estimate	Construction Estimate	Total Project Estimate	Total Reimbursement to City	Source of Reimbursement	Total Net Cost to City
Wayfinding Signage	General	\$0	\$600,000	\$600,000	<i>\$400,000 (67% of Project Total)</i>	<i>MARC</i>	\$200,000
144th Bypass of the 144th Street Lift Station	Combined Water and Wastewater	\$0	\$2,500,000	\$2,500,000	<i>\$450,000 (18% of Project Total)</i>	<i>Federal</i>	\$2,050,000
1st and Bridge Street Round-A-Bout	Transportation Sales Tax and Capital Improvement Sales Tax	\$0	\$3,300,000	\$3,300,000	<i>\$900,000 (27% of Project Total)</i>	<i>MARC</i>	\$2,400,000
Riverwalk Park & Trail	Capital Improvement Sales Tax and Park & Stormwater Sales Tax	\$0	\$1,350,000	\$1,350,000	<i>\$900,000 (67% of Project Total)</i>	<i>MARC</i>	\$250,000
2nd Creek Sidewalks	Capital Improvement Sales Tax and General	\$0	\$1,280,000	\$1,280,000	<i>\$600,000 (47% of Project Total)</i>	<i>MARC</i>	\$680,000
Maple Lane Sidewalks	Capital Improvement Sales Tax	\$100,000	\$600,000	\$700,000	<i>\$480,000 (69% of Project Total)</i>	<i>MARC</i>	\$220,000
180th and Eagle Parkway Round-A-Bout	Transportation Sales Tax and Capital Improvement Sales Tax	\$350,000	\$4,000,000	\$4,350,000	<i>\$2,000,000 (46% of Project Total)</i>	<i>Reimbursement anticipated only - not approved</i>	\$2,350,000
Richardson St / 169 Signal	Transportation Sales Tax and MODOT	\$300,000	\$1,200,000	\$1,500,000	<i>\$800,000 (53% of Project Total)</i>	<i>Reimbursement anticipated only - not approved</i>	\$700,000

All Inclusive Project List

Proposed FY2026 – FY2030 CIP

Capital Improvement Projects	Fund	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030
Annual Wayfinding Signage Installation	General	\$ 100,000	-	-	-	-
2 nd Creek Bridge Sidewalks (30% of Construction)	General	\$ 250,000	-	-	-	-
Riverwalk Park & Trail (10% of Construction)	General	\$ 200,000	-	-	-	-
West Bypass of the 144th Street Lift Station (Construction)	CWWS	\$ 2,500,000	-	-	-	-
144 th Street Lift Station Federal Earmark	CWWS	\$ (450,000)	-	-	-	-
Smith's Fork Force Main (Construction)	CWWS	\$ 600,000	-	-	-	-
Maple Ave & River Crossing (12" Waterline) (50% of Construction)	CWWS	\$ 1,190,000	-	-	-	-
Stonebridge Lift Station (Construction With SSD Cost Sharing)	CWWS	\$ 1,300,000	-	-	-	-
McDonalds/Central Bank Lift Station (Engineering)	CWWS	\$ 100,000	-	-	-	-
Interconnect Mains at 144 th /169 Highway/Major Mall (S2, Engineering)	CWWS	\$ 55,000	-	-	-	-
Highway 92 & Commercial Waterline (Engineering)	CWWS	\$ 150,000	-	-	-	-
Smith's Fork Park Waterline (Construction)	CWWS	\$ 170,000	-	-	-	-
Highway 92 & Commercial Waterline (Construction)	CWWS	\$ 300,000	-	-	-	-
Wastewater Treatment Plant Expansion (Engineering)	CWWS	\$ 1,050,000	-	-	-	-
Water and Wastewater Master Plans Update	CWWS	\$ 200,000	-	-	-	-
Taste and Odor Control	CWWS	\$ 1,000,000	-	-	-	-
Maple Ave & River Crossing (12" Waterline) (50% of Construction)	Water Impact Fees	\$ 700,000	-	-	-	-
Dundee Overlay Project	Transportation Sales Tax	\$ 100,000	-	-	-	-
Richardson St / 169 Signal (Engineering)	Transportation Sales Tax	\$ 300,000	-	-	-	-
Annual Asphalt Overlay Program (Projects TBD)	Transportation Sales Tax	\$ 500,000	-	-	-	-
Annual Residential Sidewalk Replacement Program	Transportation Sales Tax	\$ 100,000	-	-	-	-
Annual Transfer to Debt Service	Capital Improvement Sales Tax	\$ 367,920	-	-	-	-
Riverwalk & Trail (Engineering)	Capital Improvement Sales Tax	\$ 20,000	-	-	-	-
2 nd Creek Sidewalks (Engineering)	Capital Improvement Sales Tax	\$ 20,000	-	-	-	-
2 nd Creek Sidewalks (70% of Construction)	Capital Improvement Sales Tax	\$ 1,030,000	-	-	-	-
2 nd Creek Sidewalks (MARC Reimbursement)	Capital Improvement Sales Tax	\$ (600,000)	-	-	-	-
Maple Lane Sidewalks (Engineering)	Capital Improvement Sales Tax	\$ 100,000	-	-	-	-
Riverwalk & Trail Construction (60% of Construction)	Capital Improvement Sales Tax	\$ 480,000	-	-	-	-
Riverwalk & Trail (MARC Reimbursement)	Capital Improvement Sales Tax	\$ (480,000)	-	-	-	-
Dundee Road Stormwater Improvements (Construction)	Park & Stormwater Sales Tax	\$ 200,000	-	-	-	-
Riverwalk & Trail Construction (40% of Construction)	Park & Stormwater Sales Tax	\$ 600,000	-	-	-	-
Forest Oaks Stormwater Improvements (Construction)	Park & Stormwater Sales Tax	\$ 300,000	-	-	-	-
Smith's Fork Park Complex (Engineering & Design)	Park & Stormwater Sales Tax	\$ 320,000	-	-	-	-

All Inclusive Project List

Proposed FY2026 – FY2030 CIP

Capital Improvement Projects	Fund	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030
Annual Wayfinding Signage Installation	General	-	\$ 500,000	-	-	-
1 st & Bridge Street Round-A-Bout (Engineering)	General	-	\$ (400,000)	-	-	-
Owens Branch Gravity Line Phase #1, Line #1 (Construction)	CWWS	-	\$ 1,150,000	-	-	-
Owens Branch Gravity Line Phase #1 and #3, Line #2 (Engineering)	CWWS	-	\$ 500,000	-	-	-
McDonalds/Central Bank Lift Station (Construction)	CWWS	-	\$ 500,000	-	-	-
Interconnect Mains at 144 th /169 Highway/Major Mall (S2, Construction)	CWWS	-	\$ 150,000	-	-	-
Water Plant Expansion (Engineering)	CWWS	-	\$ 2,100,000	-	-	-
Wastewater Treatment Plant Expansion (Construction)	CWWS	-	\$ 3,000,000	-	-	-
Annual Asphalt Overlay Program (Projects TBD)	Transportation Sales Tax	-	\$ 350,000	-	-	-
Annual Residential Sidewalk Replacement Program	Transportation Sales Tax	-	\$ 60,000	-	-	-
Richardson St / 169 Signal (Construction)	Transportation Sales Tax	-	\$ 1,200,000	-	-	-
Richardson St / 169 Signal (Construction) MODOT 50% Cost Share	Transportation Sales Tax	-	\$ (600,000)	-	-	-
Richardson St / 169 Signal (Construction) Developments Share	Transportation Sales Tax	-	\$ (200,000)	-	-	-
1 st & Bridge St Round-A-Bout Construction (80% of Project Expense)	Transportation Sales Tax	-	\$ 3,300,000	-	-	-
1 st & Bridge Street Round-A-Bout (MARC Reimbursement)	Transportation Sales Tax	-	\$ (900,000)	-	-	-
Annual Transfer to Debt Service	Capital Improvement Sales Tax	-	\$ 373,420	-	-	-
Riverwalk & Trail Construction (60% of Construction)	Capital Improvement Sales Tax	-	\$ 670,000	-	-	-
Riverwalk & Trail (MARC Reimbursement)	Capital Improvement Sales Tax	-	\$ (420,000)	-	-	-
1 st & Bridge Street - Round-A-Bout (20% of Construction)	Capital Improvement Sales Tax	-	\$ 1,000,000	-	-	-
Maple Lane Sidewalks (Construction)	Capital Improvement Sales Tax	-	\$ 600,000	-	-	-
Maple Lane Sidewalks (MARC Reimbursement)	Capital Improvement Sales Tax	-	\$ (480,000)	-	-	-
Smith's Fork Park Complex (Engineering & Design)	Park & Stormwater Sales Tax	-	\$ 320,000	-	-	-
Cedar Lakes Stormwater Improvements (Engineering)	Park & Stormwater Sales Tax	-	\$ 25,000	-	-	-
Cedar Lakes Stormwater Improvements (Construction)	Park & Stormwater Sales Tax	-	\$ 100,000	-	-	-

All Inclusive Project List

Proposed FY2026 – FY2030 CIP

Capital Improvement Projects	Fund	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030
Owens Branch Gravity Line Phase #1 and #3, Line #2 (Engineering)	CWWS	-	-	\$ 500,000	-	-
Additional Water and Wastewater Project Funding	CWWS	-	-	\$ 2,000,000	-	-
Annual Asphalt Overlay Program (Projects TBD)	Transportation Sales Tax	-	-	\$ 350,000	-	-
Annual Residential Sidewalk Replacement Program	Transportation Sales Tax	-	-	\$ 60,000	-	-
Annual Transfer to Debt Service	Capital Improvement Sales Tax	-	-	\$ 376,420	-	-
180 th & Eagle Parkway Round-A-Bout (Engineering)	Capital Improvement Sales Tax	-	-	\$ 350,000	-	-
Maple Lane Stormwater Improvements (Engineering)	Park & Stormwater Sales Tax	-	-	\$ 50,000	-	-
Maple Lane Stormwater Improvements (Construction)	Park & Stormwater Sales Tax	-	-	\$ 250,000	-	-
Smith's Fork Park Complex (Construction)	Park & Stormwater Sales Tax	-	-	\$ 2,240,000	-	-
Owens Branch Gravity Line Phase #1, Line #2 (Construction)	CWWS	-	-	-	\$ 2,500,000	-
Owens Branch Gravity Line Phase #1, Line #3 (Construction)	CWWS	-	-	-	\$ 2,000,000	-
Additional Water and Wastewater Project Funding	CWWS	-	-	-	\$ 2,000,000	-
Water Plant Expansion, Phase I (Construction)	CWWS	-	-	-	\$ 7,500,000	-
Owens Branch Phase #1, Line #3 (construction)	Wastewater Impact Fees	-	-	-	\$ 1,150,000	-
Annual Asphalt Overlay Program (Projects TBD)	Transportation Sales Tax	-	-	-	\$ 400,000	-
Annual Residential Sidewalk Replacement Program	Transportation Sales Tax	-	-	-	\$ 70,000	-
Annual Transfer to Debt Service	Capital Improvement Sales Tax	-	-	-	\$ 382,420	-
Pope Lane Round-a-Bout/Connection (80% of Engineering)	Capital Improvement Sales Tax	-	-	-	\$ 400,000	-
180th & Eagle Round-A-Bout Construction (25% of Project Expense)	Transportation Sales Tax	-	-	-	\$ 300,000	-

All Inclusive Project List

Proposed FY2026 – FY2030 CIP

Capital Improvement Projects	Fund	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030
Water Plant Expansion, Phase I (Construction)	CWWS	-	-	-	-	\$ 15,000,000
Annual Asphalt Overlay Program (Projects TBD)	Transportation Sales Tax	-	-	-	-	\$ 450,000
Annual Residential Sidewalk Replacement Program	Transportation Sales Tax	-	-	-	-	\$ 70,000
Annual Transfer to Debt Service	Capital Improvement Sales Tax	-	-	-	-	\$ 390,540
180 th & Eagle Parkway Round-A-Bout (75% of Construction)	Capital Improvement Sales Tax	-	-	-	-	\$ 4,000,000
180 th & Eagle Parkway Round-A-Bout (MARC Reimburse)	Capital Improvement Sales Tax	-	-	-	-	\$ (2,000,000)
	Grand Total (Net Cost)	\$ 12,772,920	\$ 12,898,420	\$ 6,176,420	\$ 16,702,420	\$ 17,910,540

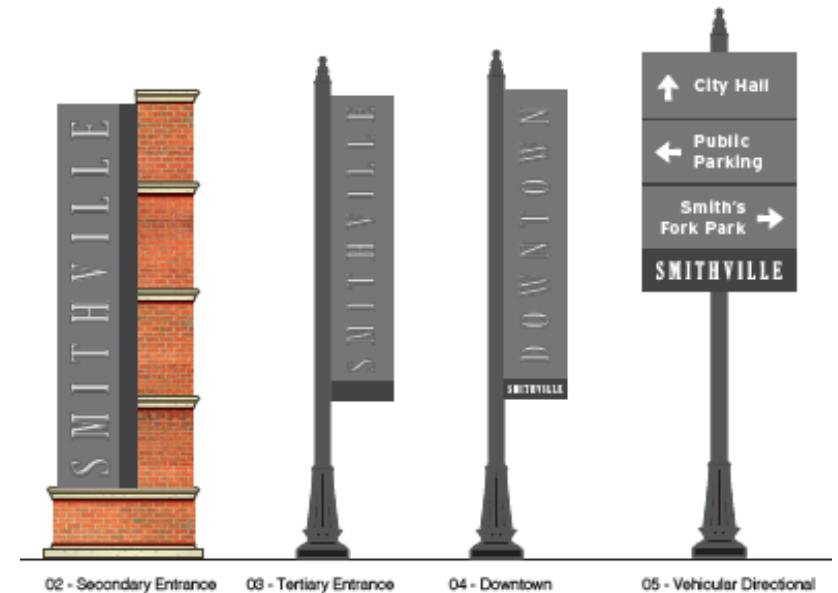
General Fund FY2025 CIP

Capital Improvement Projects	FY 2025	Comments
Annual Wayfinding Signage Installation	\$100,000	Planning stage. Anticipate starting in 2025.
Grand Total (Net Cost)	\$100,000	

General Fund

Proposed FY2026 – FY2030 CIP

Capital Improvement Projects	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030
Annual Wayfinding Signage Installation	\$100,000	\$500,000	-	-	-
Annual Wayfinding Signage Installation (Grant)	-	\$(400,000)	-	-	-
2 nd Creek Bridge Sidewalks (30% of Construction)	\$ 250,000	-	-	-	-
Riverwalk Park & Trail (10% of Construction)	\$ 200,000	-	-	-	-
Grand Total (Net Cost)	\$550,000	\$100,000	\$ -	\$ -	\$ -



Wayfinding Signage

General Fund Unfunded CIP Projects Listing

Pending Capital Improvement Projects
Police Department Building
City Hall Renovation (after police vacate)
Streets & Parks & Recreation Facility Building
Tornado Sirens (purchase and installation)

Transportation Sales Tax Fund



Transportation Sales Tax Fund

FY2025 CIP

Transportation Sales Tax Fund	FY 2025	Comments
Annual Asphalt Overlay Program (Projects TBD)	\$300,000	Bid. Plan to begin in September.
Annual Sidewalk Replacement Program	\$50,000	Letters distributed. July start (in-house).
Commercial Street Sidewalks (Construction)	\$1,000,000	Project has begun. Will be completed in FY2025.
Commercial Street Sidewalks (MARC Reimbursement)	\$(800,000)	Project has begun. Will be completed in FY2025.
1st & Bridge Street Round-A-Bout (50% Engineering)	\$220,042	Started. Anticipate approximately 70% complete in 2025.
Grand Total (Net Cost)	\$770,042	

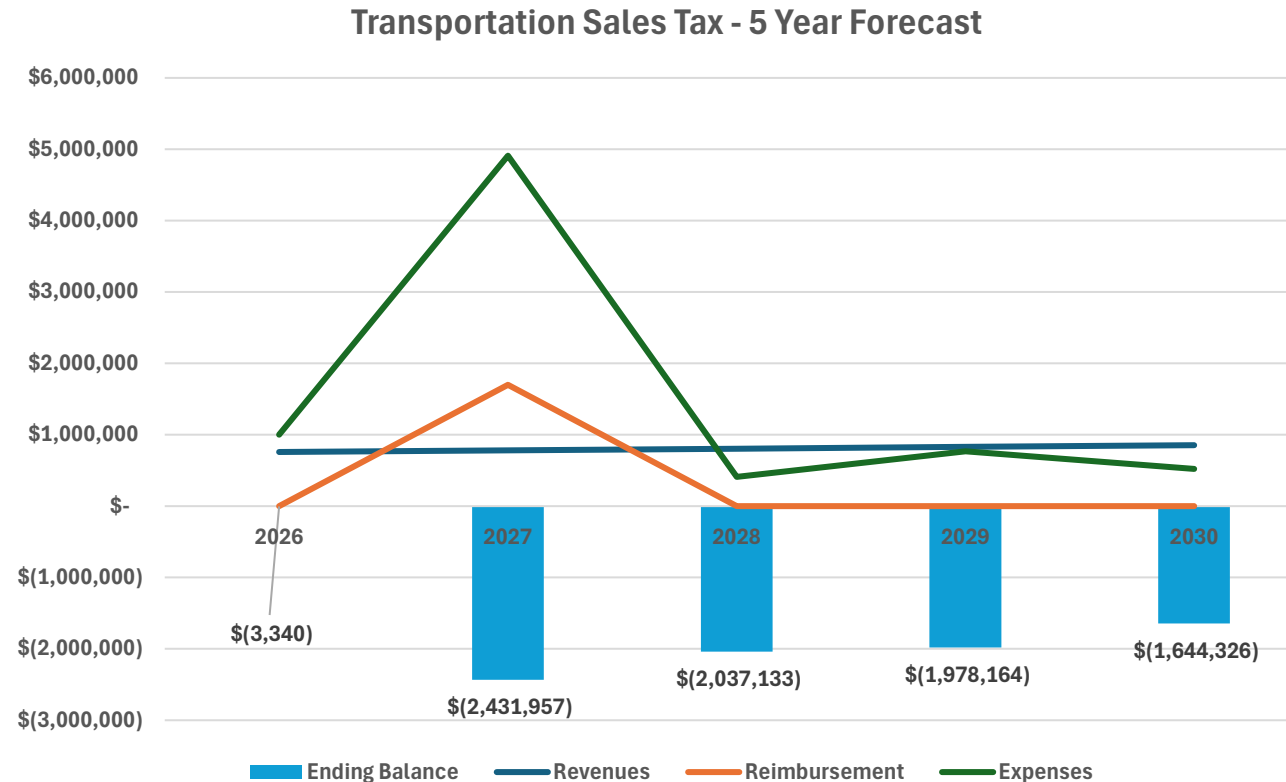
Proposed 5 Year CIP

FY2026 – FY2030 Transportation Sales Tax Fund

Transportation Sales Tax Fund	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030
Annual Asphalt Overlay Program (Projects TBD)	\$500,000	\$350,000	\$350,000	\$400,000	\$450,000
Annual Sidewalk Replacement Program	\$100,000	\$60,000	\$60,000	\$70,000	\$70,000
Dundee Overlay Project	\$100,000	-	-	-	-
Richardson St / 169 Signal (Engineering)	\$300,000	-	-	-	-
Richardson St / 169 Signal (Construction)	-	\$1,200,000	-	-	-
Richardson St / 169 Signal (Construction) MODOT 50% Cost Share	-	\$(600,000)	-	-	-
Richardson St / 169 Signal (Construction) Developments Share	-	\$(200,000)	-	-	-
1 st & Bridge St Round-A-Bout Construction (80% of Project Expense)	-	\$3,300,000	-	-	-
1 st & Bridge Street Round-A-Bout (MARC Reimbursement)	-	\$(900,000)	-	-	-
180th & Eagle Round-A-Bout Construction (25% of Project Expense)	-	-	-	\$300,000	-
Grand Total (Net Cost)	\$1,000,000	\$3,210,000	\$410,000	\$770,000	\$520,000

Proposed 5 Year CIP

FY2026 – FY2030 Transportation Sales Tax Fund



Annual Mill and Overlay & Sidewalk Replacement

- The **2025 Street Maintenance Program** was funded in the amount of \$300,000. Asphaltic Surfaces was awarded the bid to complete work on Commercial Street. To be completed in September 2025.
- The **2025 Sidewalk Replacement Program** was funded in the amount of \$50,000. Street division (in-house) to complete work in Harborview. The work begin in July 2025.



*2024 Street Maintenance Program (Harborview Neighborhood)
Before and After*

Capital Improvement Sales Tax Fund



Proposed 5 Year CIP

FY2026 – FY2030 Capital Improvement Sales Tax Fund

Capital Improvement Project Name	FY 2025	Comments
Annual Transfer to Debt Service	\$364,875	Will transfer in 2025
Riverwalk & Trail (Engineering)	\$130,000	In process. Right of way and easements beginning.
Downtown Streetscape Phase III	\$1,828,000	Completed
Downtown Streetscape Phase III (MARC)	\$(1,488,000)	Completed
1st & Bridge Street Round-A-Bout (50% of Engineering)	\$220,042	Started. Anticipate approximately 70% complete in 2025.
2 nd Creek Sidewalks (Engineering)	\$80,000	In process. Right of way and easements beginning
Grand Total (Net Cost)	\$1,134,917	

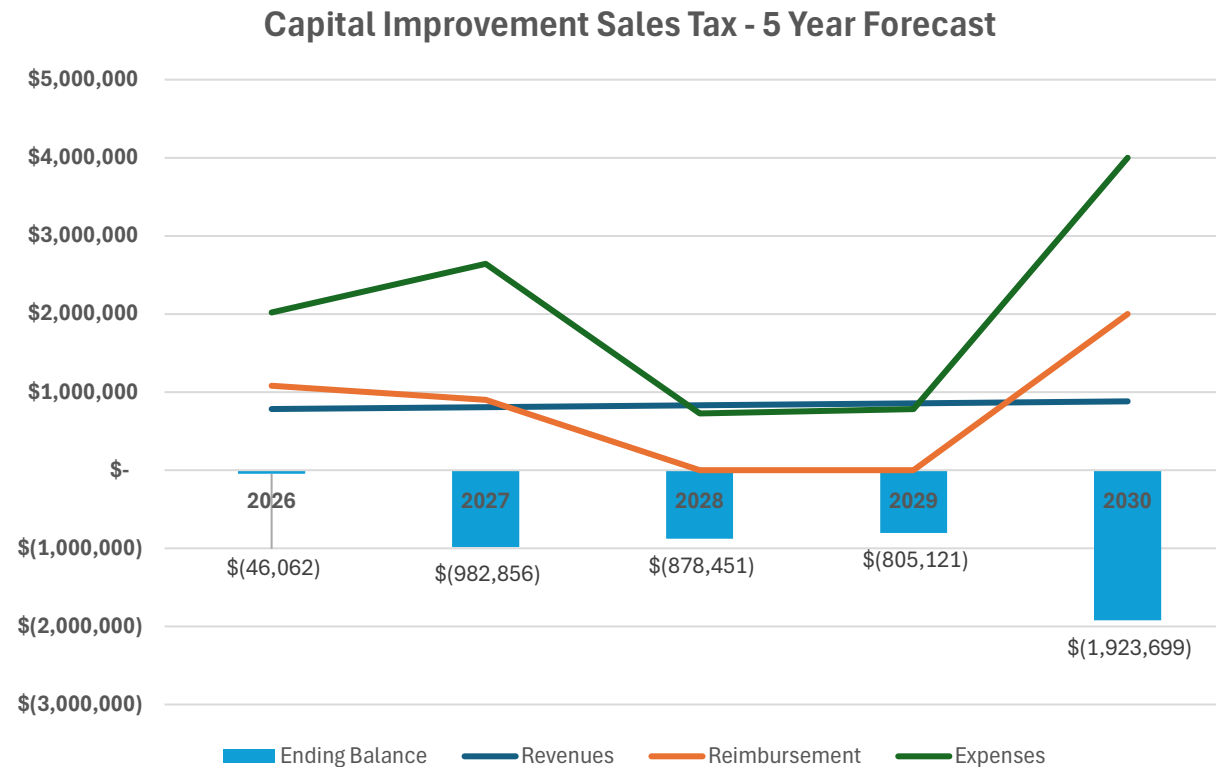
Proposed 5 Year CIP

FY2026 – FY2030 Capital Improvement Sales Tax Fund

Capital Improvement Project Name	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030
Annual Transfer to Debt Service	\$367,920	\$373,420	\$376,420	\$382,420	\$390,540
Riverwalk & Trail (Engineering)	\$20,000	-	-	-	-
2 nd Creek Sidewalks (Engineering)	\$20,000	-	-	-	-
2 nd Creek Sidewalks (70% of Construction)	\$1,030,000	-	-	-	-
2 nd Creek Sidewalks (MARC Reimbursement)	\$(600,000)	-	-	-	-
Riverwalk & Trail Construction (60% of Construction)	\$480,000	\$670,000	-	-	-
Riverwalk & Trail (MARC Reimbursement)	\$(480,000)	\$(420,000)	-	-	-
Maple Lane Sidewalks (Engineering)	\$100,000	-	-	-	-
1 st & Bridge Street - Round-A-Bout (20% of Construction)	-	\$1,000,000	-	-	-
Maple Lane Sidewalks (Construction)	-	\$600,000	-	-	-
Maple Lane Sidewalks (MARC Reimbursement)	-	\$(480,000)	-	-	-
180 th & Eagle Parkway Round-A-Bout (Engineering)	-	-	\$350,000	-	-
Pope Lane Round-a-Bout/Connection (80% of Engineering)	-	-	-	\$400,000	-
180 th & Eagle Parkway Round-A-Bout (75% of Construction)	-	-	-	-	\$4,000,000
180 th & Eagle Parkway Round-A-Bout (MARC Reimburse)	-	-	-	-	\$(2,000,000)
Grand Total (Net Cost)	\$937,920	\$1,743,420	\$726,420	\$782,420	\$2,390,540

Proposed 5 Year CIP

FY2026 – FY2030 Capital Improvement Sales Tax Fund



Park & Stormwater Sales Tax Fund



Park & Stormwater Sales Tax Fund

FY2025 CIP

Park and Stormwater Sales Tax Project Name	FY 2025	Comments
OK Railroad Trail - Phase I (Construction)	\$281,000	Bid in summer 2025. Anticipate completion in 2025.
OK Railroad Trail - Phase I (Grant)	\$(184,000)	Department of Natural Resources grant (Recreational Trail Program)
Dundee Road Stormwater Improvements (Engineering)	\$50,000	Design to begin this summer. Anticipate completion in 2025.
Forest Oaks Stormwater Improvements (Engineering)	\$50,000	Design to begin this summer. Anticipate completion in 2025.
Grand Total (Net Cost)	\$197,000	

Park & Stormwater Sales Tax Fund

Proposed FY2026 – FY2030 CIP

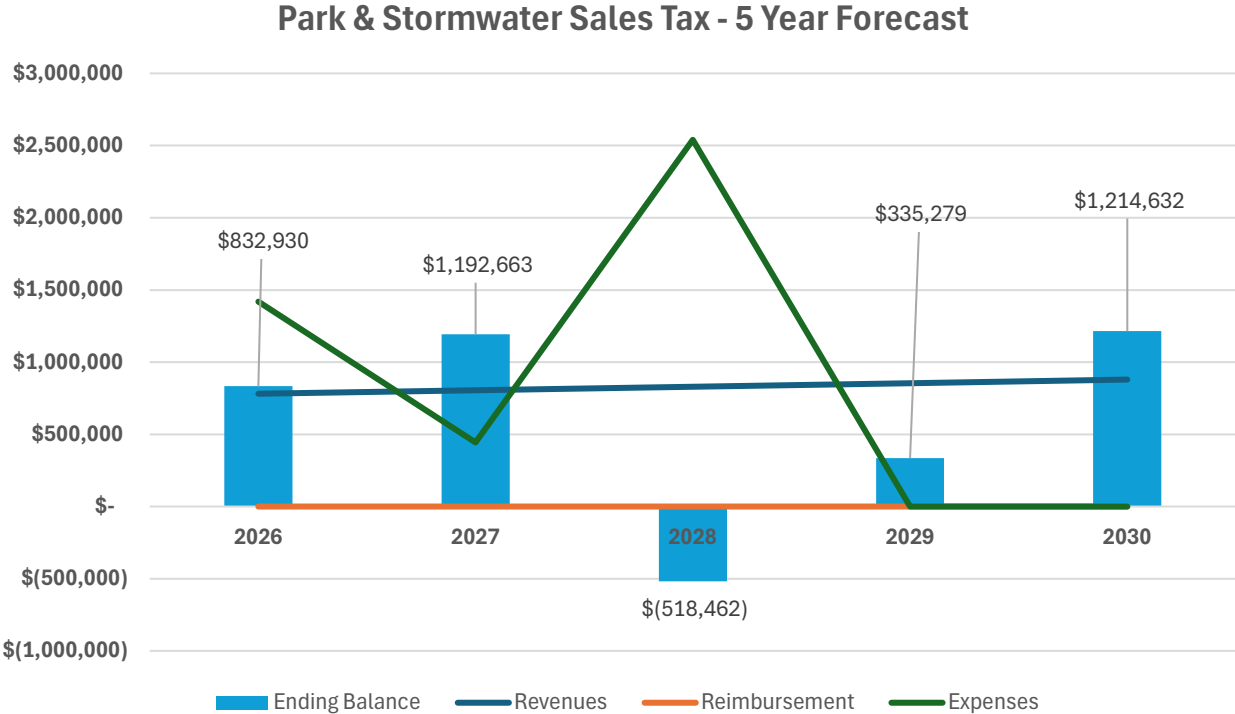
Park and Stormwater Sales Tax Project Name	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030
Dundee Road Stormwater Improvements (Construction)	\$200,000	-	-	-	-
Riverwalk & Trail Construction (40% of Construction)	\$600,000	-	-	-	-
Forest Oaks Stormwater Improvements (Construction)	\$300,000	-	-	-	-
Smith's Fork Park Complex (Engineering & Design)	\$320,000	\$320,000	-	-	-
Cedar Lakes Stormwater Improvements (Engineering)	-	\$25,000	-	-	-
Cedar Lakes Stormwater Improvements (Construction)	-	\$100,000	-	-	-
Maple Lane Stormwater Improvements (Engineering)	-	-	\$50,000	-	-
Maple Lane Stormwater Improvements (Construction)	-	-	\$250,000	-	-
Smith's Fork Park Complex (Construction)	-	-	\$2,240,000	-	-
Grand Total (Net Cost)	\$1,420,000	\$445,000	\$2,540,000	\$0	\$0



Stonebridge Stormwater Improvements Project

Proposed 5 Year CIP

FY2026 – FY2030 Park & Stormwater Sales Tax Fund



Park & Stormwater Sales Tax Fund Unfunded CIP Projects Listing

Pending Park & Stormwater Sales Tax Projects
Heritage Park (2030)
Helvey Park
Wildflower Park
Smith's Fork Park Again (Destination Playground, Camping, Shelters, Trail)

All Funds Total Proposed FY2026 – FY2030 CIP


Capital Improvement Projects - All Funds	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030
General Fund	\$550,000	\$100,000	-	-	-
Combined Water & Wastewater Fund - Non-Impact Projects	\$8,165,000	\$7,400,000	\$2,500,000	\$14,000,000	\$15,000,000
Combined Water & Wastewater Fund - Water Impact Projects	\$700,000	-	-	-	-
Combined Water & Wastewater Fund - Wastewater Impact Projects	-	-	-	\$1,150,000	-
Transportation Sales Tax Fund	\$1,000,000	\$3,210,000	\$410,000	\$770,000	\$520,000
Capital Improvement Sales Tax Fund	\$937,920	\$1,743,420	\$726,420	\$782,420	\$2,390,540
Park & Stormwater Sales Tax Fund	\$1,420,000	\$445,000	\$2,540,000	-	-
Grand Total (Net Costs)	\$12,772,920	\$12,898,420	\$6,176,420	\$16,702,420	\$17,910,540

5 Year Grand Total for All Funds: \$66,460,720

CIP Review Conclusion

- The revision and adjustment of project costs have raised concerns about fund balances.
- The City has increased project reimbursements and remains committed to actively pursuing additional funding.
- CIP priorities need to be refined through collaborative discussion with the Board.
- Following Board discussions, staff will revise project priorities and fund balances.



	<div>STAFF</div> <div>REPORT</div>
Date:	July 1, 2025
Prepared By:	Mayra Toothman, Asst. to the Public Works Director
Subject:	Central Business District (B-4) Sidewalk Improvement Program

In April 2025, during the Board of Aldermen retreat, the Board directed City staff to explore the development of a sidewalk replacement program focused on the downtown area. In response, staff has outlined a potential approach for Board's consideration.

The current Residential Sidewalk Program offers a 50/50 cost-share option to residents of a selected area. Each year, staff identifies a neighborhood and sidewalk issues based on the available budget. Not all sidewalk issues are addressed or replaced; severe hazards are prioritized. Owners are notified and given the opportunity to enroll in the program or perform the improvements on their own. Once all enrollment forms have been received, the City performs the improvements, and owners pay their agreed share. The City covers 100% of ADA ramp improvements and sidewalk issues caused by City infrastructure, such as manholes or stormwater inlets.

One potential option being proposed is to use the Central Business District zoning layer as the boundary for this program. The Central Business District (B-4), as defined in Section 400.170 of the City Code, includes the core commercial area with a mix of commercial, residential, and multi-family properties. This area represents the downtown district and corresponds to properties zoned B-4 (Central Business District).

The sidewalk replacement program would help identify and resolve sidewalk hazards by offering technical guidance, financial assistance, and a cost-sharing opportunity for eligible repairs. To be consistent with the City's existing Residential Sidewalk Program, similar rules could apply regarding repair options, cost-sharing, and inspection procedures.

Hazards targeted by the program include conditions that present trip risks, such as vertical offsets of ½ inch or more, large cracks, excessive slope, overgrowth, or surface deterioration. Cracks that are level and do not create a step or elevation change are not considered trip hazards under this program. Sidewalks that blend into a driveway and are not clearly defined are treated as part of the driveway, making the property owner fully responsible for repairs.

Estimated Cost of the Program

The City has identified over 30 areas in the Central Business District, including approximately 6,086 square feet of necessary sidewalk repairs, along with 12 ADA ramps that need to be added. The estimated total cost for these improvements is approximately \$120,000.

Of that amount:

- The City would be responsible for \$60,000, as the issues are caused by City infrastructure, such as stormwater inlets, or by missing sidewalk segments and ADA ramps.
- The remaining \$60,000 covers sidewalk areas adjacent to private property, which qualify for a cost-share between the City and property owners. If the Board would like to move forward with a 50/50 cost-share, the City would contribute \$30,000, and property owners would contribute the remaining \$30,000.

Category	Description	Estimated Cost	Responsibility
City-Only Responsibility	Sidewalk issues caused by stormwater or missing segments (gaps)	\$40,000	City
	Installation of 12 ADA Ramps	\$20,000	City
Shared Responsibility (50/50)	Remaining sidewalk repairs (cost-shared with property owners)	\$60,000	\$30,000 City / \$30,000 Property Owners
Total Program Cost		\$120,000	\$90,000 City / \$30,000 Property Owners

Funding options

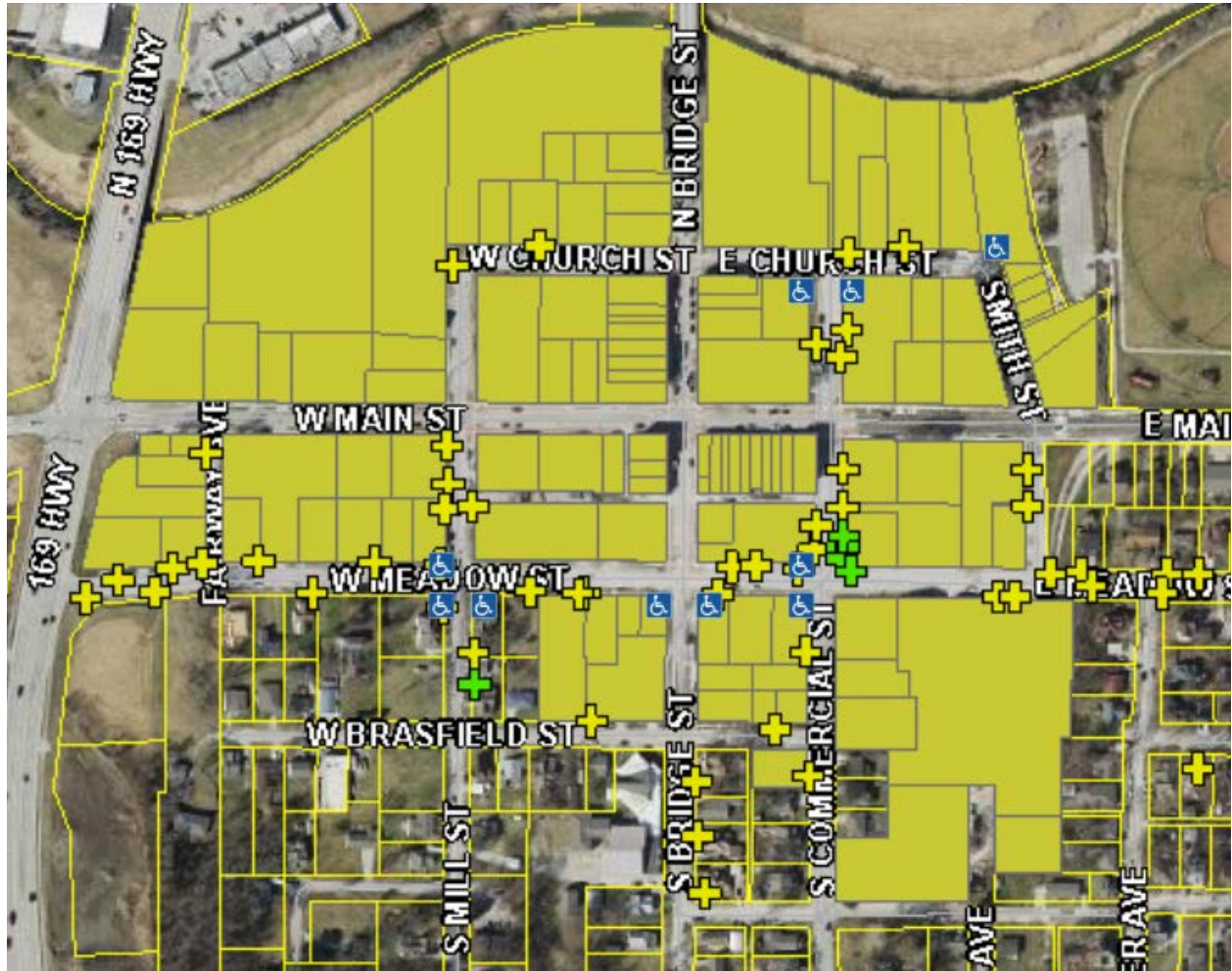
One option would be to implement the program in multiple phases, with the City allocating annual funding based on available budget. Property owners in selected areas would contribute their share as sidewalk improvements are implemented.


Another option could be to coordinate with the Main Street District on the creation of a CID (Community Improvement District). The funds raised could be used for broader improvements in the downtown area, not just the sidewalk program. This option would exclude improvements on residential properties.

Board direction

Based on the review and current budgeting needs, staff recommends further study of the CID option for discussion with the board with the goal of implementation in the FY2027 budget.

Central Business District map





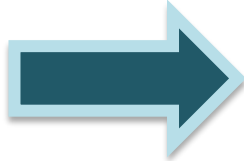
FY2026 Combined Water and Wastewater Fund Budget Review



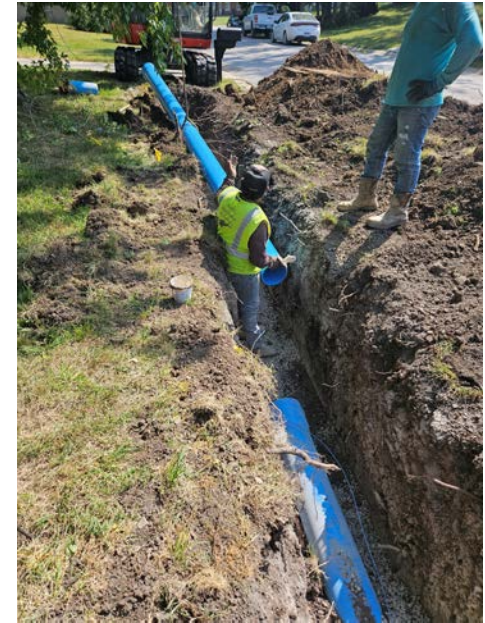
Waterline Replacement Projects



Corroded & Aging Smithville Waterline Segments



Waterline Replacement Meadows St



Waterline Replacement - Manzanola

Cured in Place Pipe/Manhole Rehabilitation Program



*Sewer Relining Process
(W Meadow St)*

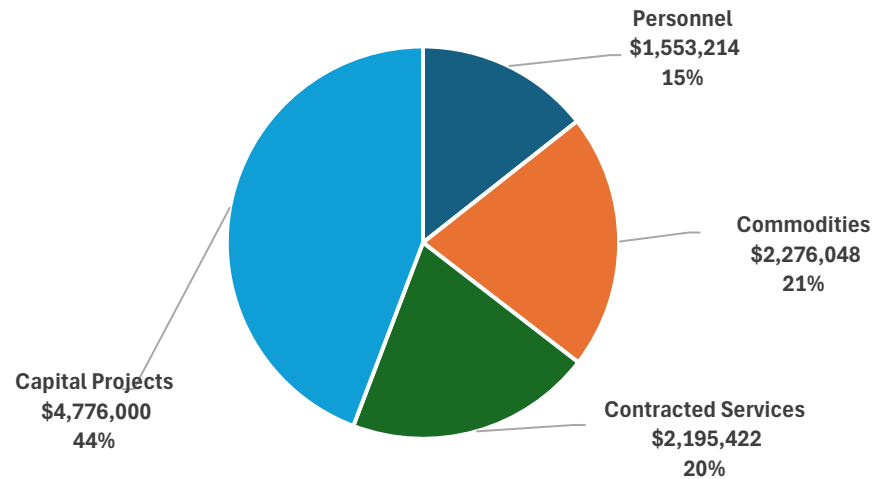


Manhole Rehabilitation (before & After)

CWWS Budget History

	FY2023 Actual	FY2024 Actual	FY2025 Adopted
Personnel	\$ 1,282,484	\$ 1,420,649	\$ 1,553,214
Commodities	\$ 2,491,497	\$ 1,701,619	\$ 2,276,048
Contracted Services	\$ 511,068	\$ 1,142,040	\$ 1,771,422
Capital Projects	\$ 38,698	\$ 403,670	\$ 4,776,000

CWWS - FY2025 Adopted

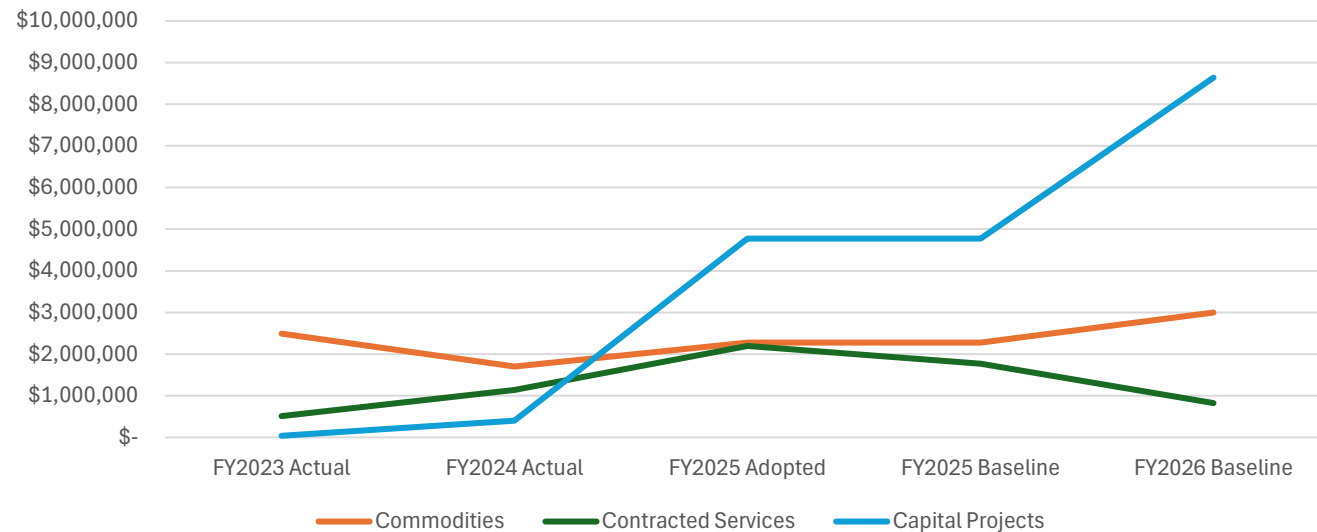


CWWS

Budget Review

	FY2023 Actual		FY2024 Actual		FY2025 Adopted		FY2025 Baseline		FY2026 Baseline	
Personnel	\$	1,282,484	\$	1,420,649	\$	1,553,214	\$	1,553,214	\$	1,648,059
Commodities	\$	2,491,497	\$	1,701,619	\$	2,276,048	\$	2,276,048	\$	2,998,061
Contracted Services	\$	511,068	\$	1,142,040	\$	2,195,422	\$	1,771,422	\$	826,956
Capital Projects	\$	38,698	\$	403,670	\$	4,776,000	\$	4,776,000	\$	8,638,500

Non-Personnel Budget Trends by Category (FY2023–FY2026)



Operating Items in Base and Requested



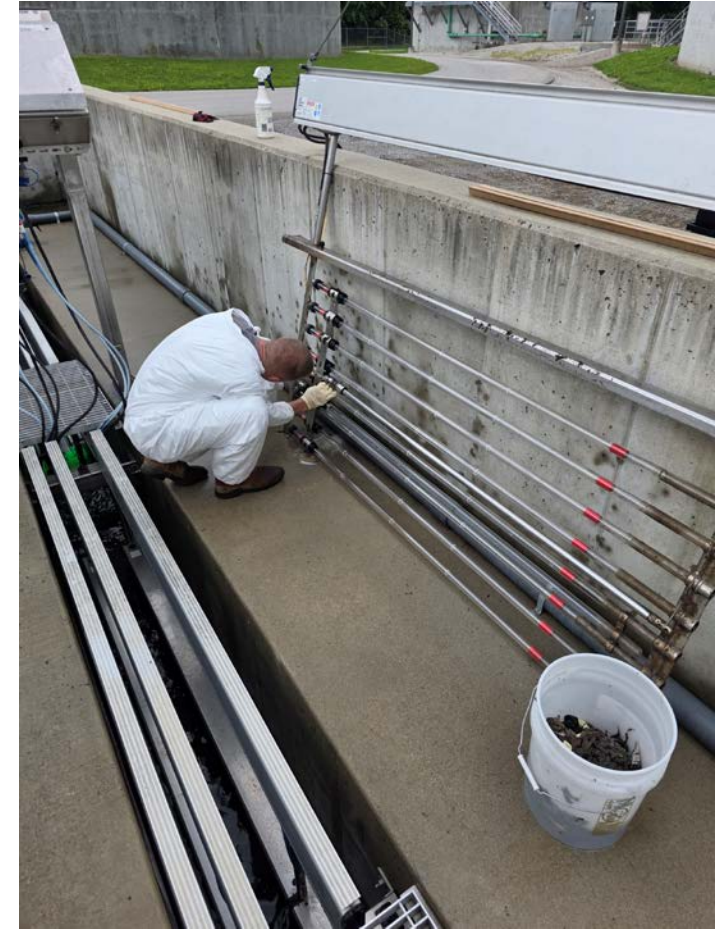
Operating Budget Items Included in Base

Request	Estimated Cost	Status
UV System Lights and Wipers Replacement	\$ 35,000	Included in Base
Strawberry Hill Lift Station Rehabilitation	\$ 75,000	Included in Base
2 Mission (SCADA) Boxes for Bridgeport and Harbor Town Lift Stations	\$ 15,000	Included in Base
	<div>\$ 125,000</div>	

UV System

UV System Lights and Wipers Replacement \$ 35,000

- UV lights have an effective life span of 10,000 hours requiring them to be replaced every 3 years.
- Ineffective lights will not eliminate E-coli resulting in state violations.



Strawberry Hill Lift Station

Strawberry Hill Lift Station Rehabilitation - \$75,000

- Lift station has original pumps and piping. Installed 2001.
- Pumps are now obsolete. Piping is cast iron and has had leaks.
- Strawberry Hill pump station serves the strawberry hill and lakeside crossing neighborhoods (approx. 50 homes).



SCADA Boxes

2 Mission (SCADA) Boxes for Bridgeport and Harbor Town Lift Stations - \$15,000

- SCADA calls the instant a station has a problem
- Logs runs and starts.
- Watching trends helps in catching problems early on.



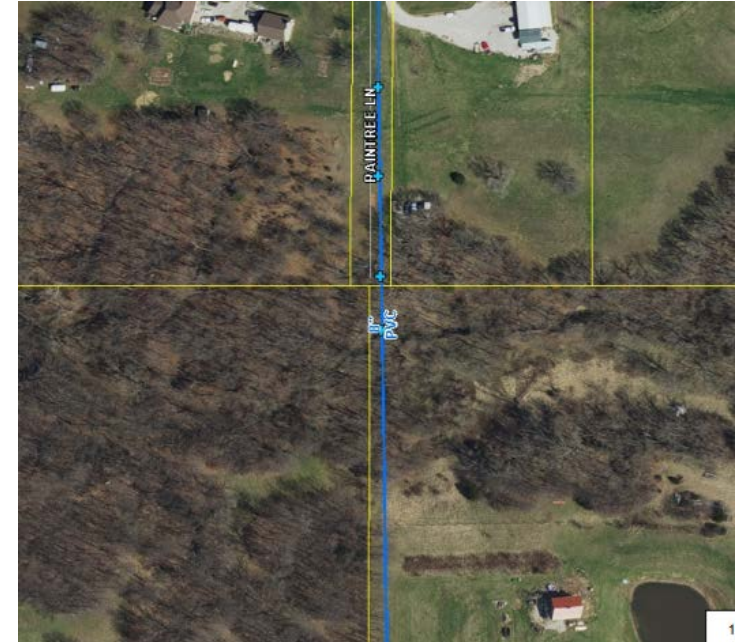
Operating Budget Requested Items

Request	Estimated Cost	Status
Raintree Lane Water Line Creek Crossing Replacement	\$ 75,000	Budget Request
Sewer Jetter	\$ 150,000	Budget Request
Sewer Lift Station Wet Well Aerator	\$ 25,000	Budget Request
	<div>\$ 250,000</div>	

Raintree Lane Water Line

Raintree Lane Water Line Creek Crossing Replacement - \$75,000

- Water main is exposed in the creek bed.
- Line has ruptured several time causing long outages.
- New fused pipe has no fittings or joints, less likely to break.



Sewer Jetter

Sewer Jetter - \$150,000

- Current jetter is 20 years old.
- Repair parts are harder to find causing long down times.
- Street Department can utilize the old machine to clean storm drains.



Wet Well Aerator

Sewer Lift Station Wet Well Aerator - \$25,000

- Wet well aerators eliminate grease and toxic gasses.
- Almost eliminates cleaning costs.
- Installed in 30 minutes.
- Helps with pumping efficiency.



Without Wet Well Aerator



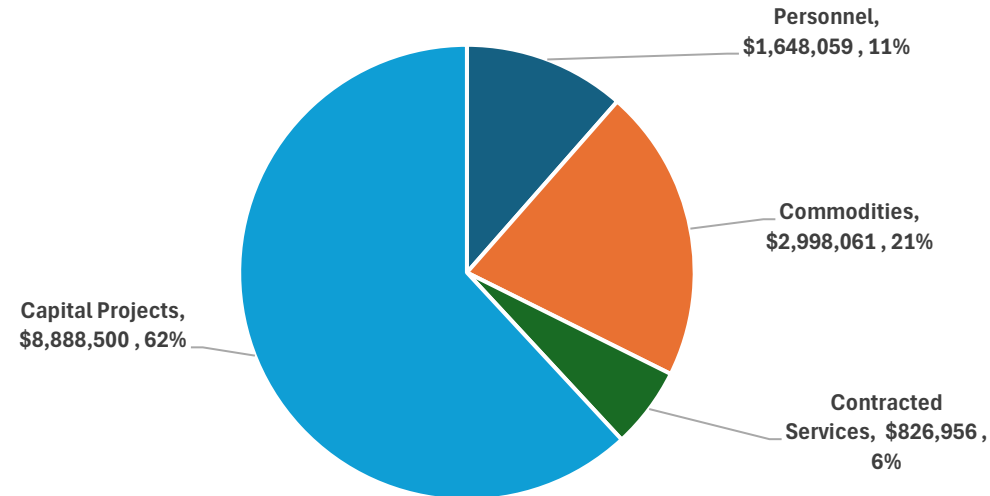
With Wet Well Aerator

CWWS

Budget Requests

	FY2023 Actual		FY2024 Actual		FY2025 Adopted		FY2026 Requested	
Personnel	\$	1,282,484	\$	1,420,649	\$	1,553,214	\$	1,648,059
Commodities	\$	2,491,497	\$	1,701,619	\$	2,276,048	\$	2,998,061
Contracted Services	\$	511,068	\$	1,142,040	\$	2,195,422	\$	826,956
Capital Projects	\$	38,698	\$	403,670	\$	4,776,000	\$	8,888,500

CWWS - FY2026 Requested



CWWS 5-Year CIP



Master Plans

- Water and Wastewater Master Plans were completed in 2018 and 2021 respectively
 - The 2006 Comprehensive Plan was used to develop the plans
- Goal of a Master plan
 - Evaluation of existing infrastructure
 - Distribution and collection systems
 - Plant conditions and capacity
 - Recommend improvements related to future growth, capacity upgrades and regulatory requirements
- Master Plan is a 30,000-foot view from which a Capital Improvement Plan to meet service delivery needs

Waste Water Master Plan

- Goal: Reduce number of lift stations (31)
 - Gravity Sewer along Owens Branch, Capacity North – Phase 1 Segment 1 in design
 - South Booster Pump Station (144th St Pump Station) – under construction
 - Increase capacity to southern Smithville
 - Decommission pump stations at Hills of Shannon, McDonalds / Platte Valley Bank
 - Allows for Rocky Branch (Forrest Oaks) Interceptor
 - Stonebridge Lift Station – Eliminate Day Care Lift Station- in design
 - Discussion – Development east of school
- Ultimate Improvements (2038)
 - First Creek and Wilkerson Creek Interceptor, gravity sewer South

Waste Water Master Plan

- Waste Water Treatment Plant
 - Capacity 1.125 MGD
 - Current daily flow is 1 MGD
 - Recent developments of Clay Creek and Fairview will meet plant capacity when fully developed
- HDR is completing facility plan, first step for plant expansion design and SRF funding (March application)
 - Design is 18 months
 - Construction is 2 years
 - Plant expansion complete /on line 3-4 years from start of design

Water Master Plan

- Water Supply – Smithville Lake
 - Raw water Pump Station – Completed 2023
 - Includes Zebra Mussel Control
 - Raw Water Supply Line 12" main – capacity to meet future demand
- Distribution System – 3 pressure zones
 - Main Street Watermain 12" - completed
 - River Crossing and Maple Lane – in design
 - Replace old mains with several breaks
 - 4th St and 4th Terrace
 - Woods and Winner
 - Quincy Ave

Water Master Plan

- Water Treatment Plant
 - Design Capacity 2.5 MGD – Ave Day 1.3 MGD / Peak 1.8 MGD
 - Plant Maintenance Project – Under Construction
 - New line and Carbon Feeders
 - Valves and actuator replacements
 - New filter media
 - Residual removal from sludge lagoons - completed

Table 1-1 Water System Demands and Population Growth

Smithville Water System Demand Projections					
Year	MARC Population	Connections	Average Day Demand (gpm)	Max Day Demand (gpm)	Peak Hour Demand (gpm)
2016	12,000*	4,138	833 (1.2 MGD)	1,417 (2.04 MGD)	2,479 (3.57 MGD)
2028	16,000	5,517	1,111 (1.6 MGD)	1,889 (2.72 MGD)	3,306 (4.7MGD)
2038	19,074	6,577	1,325 (1.91 MGD)	2,252 (3.24 MGD)	3,941 (5.67 MGD)

Completed Projects

2018-2024 Completed Projects	Year Completed	What Does It Do For The City	Cost
Hawthorn Water and Sewer	2018	System Integrity and maintenance	\$ 966,000
Bridge St Waterline	2018	System Integrity and maintenance	\$ 865,000
Woodlawn Ave sewer	2019	System Integrity and maintenance	\$ 513,000
N.Booster Generator	2019	Reliability	\$ 50,000
Influent Pump Station/ South Interceptor	2020	Cliff Dr to WWTP eliminate Stewarts Park LS Capacity	\$ 7,154,000
Main Street 12" watermain	2020	Capacity for North Tower	\$ 700,000
Highland Dr. Sewer replacement	2021	System Integrity and maintenance	\$ 270,000
Replace uv lights	2021	Wastewater Quality	\$ 57,000
First Street Watermain Extension	2021	System Integrity and maintenance	\$ 50,000
Floating Aerator	2022	Wastewater Quality	\$ 450,000
188th Watermain	2022	MODOT Paid	\$ 180,000
Winner ave Water main	2022	System Integrity and maintenance	\$ 250,000
GIS	2022	Asset Management	\$ 200,000
Woods Ct Lift Station	2022	System Integrity and maintenance	\$ 70,000

Completed Projects (cont.)

2018-2024 Completed Projects	Year Completed	What Does It Do For The City	Cost
Raw Water Pump Station / Zebra Mussel	2023	Water Quality / capacity	\$ 1,870,000
Campground Lift Station Replacement	2023	Wastewater capacity	\$ 500,000
Quincy Water line Replacement	2023	System Integrity and maintenance	\$ 450,000
Manzanola Water Main replacement	2023	System Integrity and maintenance	\$ 120,000
Aerobic Digester	2023	Wastewater Quality	\$ 500,000
4th St and 4th Terr Water and sewer main replacement	2023	System Integrity and maintenance	\$ 507,000
SBR Rehabilitation	2023	Wastewater Quality	\$ 130,000
Bridge Street Watermain(Bridge to 1st)	2023	System Integrity and maintenance	\$ 120,000
UV upgrades	2024	Wastewater Quality	\$ 38,000
Barscreen	2024	Wastewater Quality	\$ 140,000
Water Plant lagoon	2024	Waterplant Maintenance	\$ 480,000
Water Treatment Plant Improvements	2025	Water Quality	\$ 1,450,000
EPA lead and Copper Rule	2023	Staff Completed at an estimated savings \$200,000	
Slip line	2020-2025	System Integrity and maintenance	\$ 600,000
			\$ 18,680,000

Original FY2025 CIP With Status

Capital Improvement Project	FY 2025	Comments
West Bypass of the 144th Street Lift Station (Construction)	\$1,610,000	In construction. Will carryover to FY2026. Spring of 2026 completion.
144 th Street Lift Station Federal Earmark	(\$1,050,000)	In construction. Will carryover to FY2026. Spring of 2026 completion.
Smith's Fork Force Main (Construction)	\$600,000	Anticipate start in FY2025. Carryover to FY2026.
Owens Branch Gravity Line Phase #1, Segment #1 (Engineering)	\$200,000	In design. Anticipate completion in FY2025.
Maple Ave & River Crossing (12" Waterline) (50% of Construction)	\$490,000	Moved to FY26.
Stonebridge Lift Station (Engineering)	\$30,000	In design. Anticipate completion in FY2025. Bid construction in FY2026.
Stonebridge Lift Station (Construction With SSD Cost Sharing)	\$1,300,000	Moved to FY26.
Water Plant Improvements (Construction)	\$980,000	In process. Anticipate completion in fall of 2025.
McDonalds/Central Bank Lift Station (Engineering)	\$100,000	Moved to FY26.
Grand Total (Net)	\$4,260,000	

FY2026 – FY2029 Current CWWS CIP

Capital Improvement Project	FY 2026	FY 2027	FY 2028	FY2029
West Bypass of the 144th Street Lift Station (Construction)	\$2,500,000	-	-	-
144 th Street Lift Station Federal Earmark	(\$450,000)	-	-	-
Smith's Fork Force Main (Construction)	\$600,000	-	-	-
Maple Ave & River Crossing (12" Waterline) (50% of Construction)	\$1,190,000	-	-	-
Stonebridge Lift Station (Construction With SSD Cost Sharing)	\$1,300,000	-	-	-
McDonalds/Central Bank Lift Station (Engineering)	\$100,000	-	-	-
Interconnect Mains at 144 th /169 Highway/Major Mall (Engineering)	\$55,000	-	-	-
Highway 92 & Commercial Waterline (Engineering)	\$150,000	-	-	-
Smith's Fork Park Waterline (Construction)	\$170,000	-	-	-
Owens Branch Gravity Line Phase #1, Segment #1 (Construction)	\$1,150,000	-	-	-
Highway 92 & Commercial Waterline (Construction)	\$300,000	-	-	-
Owens Branch Gravity Line Phase #1, Segments #2 and #3 (Engineering)	\$500,000	-	-	-
Grand Total (Net)	\$7,565,000	\$0	\$0	\$0

FY2026 – FY2029 Current CWWWS Fund CIP

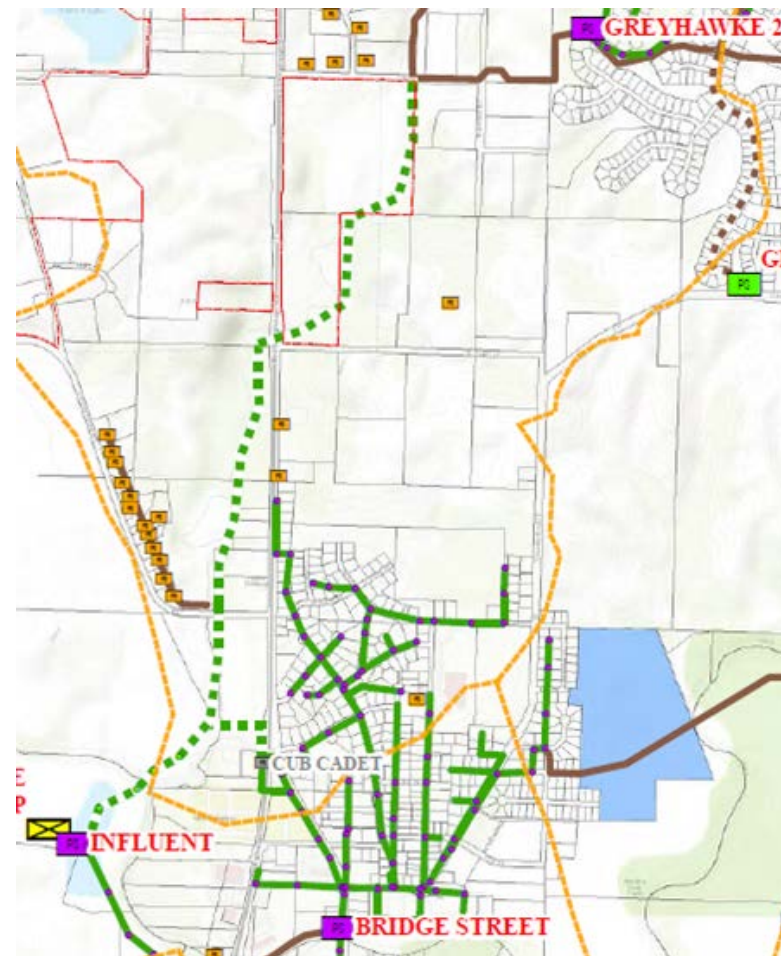
Capital Improvement Project	FY 2026	FY 2027	FY 2028	FY2029
Owens Branch Gravity Line Phase #1, Segments #2 and #3 (Engineering)	-	\$500,000	-	-
McDonalds/Central Bank Lift Station (Construction)	-	\$500,000	-	-
Wastewater Treatment Plant Expansion (Engineering)	-	\$1,050,000	-	-
Owens Branch Gravity Line Phase #1, Segment #2 (Construction)	-	\$2,500,000	-	-
Interconnect Mains at 144 th /169 Highway/Major Mall (S2, Construction)	-	\$150,000	-	-
Water Plant Expansion (Engineering)	-	\$2,100,000	-	-
Owens Branch Gravity Line Phase #1, Segment #3 (Construction)	-	-	\$2,000,000	-
Additional Water and Wastewater Project Funding	-	-	\$2,000,000	-
Wastewater Treatment Plant Expansion (Construction)	-	-	-	\$3,000,000
Additional Water and Wastewater Project Funding	-	-	-	\$2,000,000
Water Plant Expansion, Phase I (Construction)	-	-	-	\$7,500,000
Grand Total (Net)	\$7,565,000	\$6,800,000	\$4,000,000	\$12,500,000

Sewer Capacity

- Capacity is the ability to convey or treat waste
- Conveyance capacity describes the lines needed to get waste to the treatment plant
 - North Force Main is capped at 263 units after Wildflower Improvements
 - South Force Main is opened for 15+ years upon completion of the South Booster station & Bypass project is complete
- Treatment capacity is how much waste can be treated
 - Current plant capacity is 1.125 million gallons per day (GPD)
 - Current usage is 999K GPD
 - Clay Creek Meadows and Fairview Apartments (468 units) will put the treatment plant at maximum capacity

North Conveyance Capacity

- North capacity limited by North force main size
- Current Cap is 263 units after Wildflower Improvements
- Owens Branch Interceptor (green dashed line) opens conveyance capacity for 15+ years



South Conveyance Capacity

- South Capacity is currently is restricted by the current south force main capacity, but has room
- South Booster and West Bypass project will greatly expand conveyance capacity to last for decades
- Rocky Branch Interceptor to the south will open up 1200 acres for development (169 Hwy and east)



WWTP Capacity

- Current wastewater treatment plant (WWTP) capacity is 1.125 MGD
- Current usage is 999K MGD
- Clay Creek Meadows plus Fairview Apartments (468 units) will reach the current plant capacity by 2028-29

Figure 7-8. WWTP Site Layout for Phase II Expansion



FY2026 – FY2030 Proposed CWWS Fund CIP

Capital Improvement Project	FY 2026	FY 2027	FY 2028	FY2029	FY2030
West Bypass of the 144th Street Lift Station (Construction)	\$2,500,000	-	-	-	-
144 th Street Lift Station Federal Earmark	(\$450,000)	-	-	-	-
Smith's Fork Force Main (Construction)	\$600,000	-	-	-	-
Maple Ave & River Crossing (12" Waterline) (50% of Construction)	\$1,190,000	-	-	-	-
Stonebridge Lift Station (Construction With SSD Cost Sharing)	\$1,300,000	-	-	-	-
McDonalds/Central Bank Lift Station (Engineering)	\$100,000	-	-	-	-
Interconnect Mains at 144 th /169 Highway/Major Mall (S2, Engineering)	\$55,000	-	-	-	-
Highway 92 & Commercial Waterline (Engineering)	\$150,000	-	-	-	-
Smith's Fork Park Waterline (Construction)	\$170,000	-	-	-	-
Highway 92 & Commercial Waterline (Construction)	\$300,000	-	-	-	-
Wastewater Treatment Plant Expansion (Engineering)	\$1,050,000	-	-	-	-
Water and Wasterwater Master Plans Update	\$200,000	-	-	-	-
Taste and Odor Control	\$1,000,000	-	-	-	-
Grand Total (Net)	\$8,165,000	\$0	\$0	\$0	\$0

FY2026 – FY2030 Proposed CWWS Fund CIP

Capital Improvement Project	FY 2026	FY 2027	FY 2028	FY2029	FY2030
Owens Branch Gravity Line Phase #1, Line #1 (Construction)	-	\$1,150,000	-	-	-
Owens Branch Gravity Line Phase #1 and #3, Line #2 (Engineering)	-	\$500,000	-	-	-
Owens Branch Gravity Line Phase #1 and #3, Line #2 (Engineering)	-	-	500,000	-	-
McDonalds/Central Bank Lift Station (Construction)	-	\$500,000	-	-	-
Owens Branch Gravity Line Phase #1, Line #2 (Construction)	-	-	-	\$2,500,000	-
Interconnect Mains at 144 th /169 Highway/Major Mall (S2, Construction)	-	\$150,000	-	-	-
Water Plant Expansion (Engineering)	-	\$2,100,000	-	-	-
Owens Branch Gravity Line Phase #1, Line #3 (Construction)	-	-	-	\$2,000,000	-
Additional Water and Wastewater Project Funding	-	-	\$2,000,000	-	-
Wastewater Treatment Plant Expansion (Construction)	-	\$3,000,000	-	-	-
Additional Water and Wastewater Project Funding	-	-	-	\$2,000,000	-
Water Plant Expansion, Phase I (Construction)	-	-	-	\$7,500,000	\$15,000,000
Grand Total (Net)	\$8,165,000	\$7,400,000	\$2,500,000	\$14,000,000	\$15,000,000

FY2026 – FY2030 CWWWS Proposed Fund CIP (Water Impact Fees)

Capital Improvement Project Name	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030
Maple Ave & River Crossing (12" Waterline) (50% of Construction)	\$700,000	-	-	-	-
Grand Total (Net)	\$ 700,000	-	-	-	-

FY2026 – FY2030 Proposed CWWS Fund CIP (Wastewater Impact Fees)

Capital Improvement Project Name	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030
Owens Branch Phase #1, Line #3 (construction)	-	-	-	\$ 1,150,000	-
Grand Total (Net)	-	-	-	\$ 1,150,000	-



Wastewater Treatment Plant – Aerial View

FY2026 – FY2030 CWSWS Debt Funding (April 2025)

City of Smithville CWSWS Projected Cash Flow April 2025

	2025	2026	2027	2028	2029	2030	2031	2032	2033
Beginning Cash	\$ 7,725,820	\$ 11,568,796	\$ 4,815,569	\$ 5,209,313	\$ 3,676,787	\$ 1,568,870	\$ (876,285)	\$ (1,344,523)	\$ 289,504
Revenue *	7,143,660	7,679,435	8,255,392	8,874,546	9,495,765	10,160,468	10,871,701	11,632,720	12,447,011
<i>Debt Issuance</i>	<i>7,500,000</i>	<i>-</i>	<i>8,000,000</i>	<i>-</i>	<i>13,000,000</i>	<i>13,000,000</i>	<i>7,000,000</i>	<i>5,000,000</i>	<i>-</i>
Expense **	10,800,684	14,432,662	15,861,648	10,407,073	24,603,682	25,605,623	18,339,939	14,998,694	20,439,554
End Cash	\$ 11,568,796	\$ 4,815,569	\$ 5,209,313	\$ 3,676,787	\$ 1,568,870	\$ (876,285)	\$ (1,344,523)	\$ 289,504	\$ (7,703,040)
Required Reserve	1,186,323	1,281,179	1,451,097	1,513,273	1,728,663	1,909,012	2,041,189	2,159,765	2,239,120
Major Project Outlay (projected)	4,260,000	7,315,000	7,800,000	2,000,000	15,000,000	15,000,000	7,000,000	3,000,000	8,000,000

Total 9 Year Outlay \$ 69,325,000

Additional COP \$ 15,500,000

Revenue Bonds 38,000,000

Total Planned Financing \$ 53,500,000

* Revenue assumes an annual increase

** Expense projections include an annual operational inflation increase, current and future debt payments, and current major projected project costs

FY2026 – FY2030 CWWWS Debt Funding (Current)

City of Smithville
CWWWS Current Cash Flow
July 2025

	2025	2026	2027	2028	2029	2030	2031	2032	2033
Beginning Cash	\$ 7,725,820	\$ 13,358,796	\$ 4,208,386	\$ 5,241,252	\$ 1,159,720	\$ 1,011,419	\$ (1,963,932)	\$ (2,937,831)	\$ (1,844,861)
Revenue *	7,143,660	7,322,252	7,714,515	8,325,541	8,955,381	9,630,271	10,366,041	11,091,663	11,868,080
<i>Debt Issuance</i>	<i>7,500,000</i>	<i>-</i>	<i>8,000,000</i>	<i>-</i>	<i>13,000,000</i>	<i>13,000,000</i>	<i>7,000,000</i>	<i>5,000,000</i>	<i>-</i>
Expense **	9,010,684	16,472,662	14,681,648	12,407,073	22,103,682	25,605,623	18,339,939	14,998,694	20,439,554
End Cash	\$ 13,358,796	\$ 4,208,386	\$ 5,241,252	\$ 1,159,720	\$ 1,011,419	\$ (1,963,932)	\$ (2,937,831)	\$ (1,844,861)	\$ (10,416,335)
Required Reserve	1,186,323	1,281,179	1,451,097	1,513,273	1,728,663	1,909,012	2,041,189	2,159,765	2,239,120
Major Project Outlay (projected)	4,260,000	7,565,000	6,800,000	4,000,000	12,500,000	15,000,000	7,000,000	3,000,000	8,000,000

Total 9 Year Outlay **\$ 68,125,000**

Additional COP \$ 15,500,000

Revenue Bonds 38,000,000

Total Planned Financing \$ 53,500,000

* Revenue assumes an annual increase

** Expense projections include an annual operational inflation increase, current and future debt payments, and current major projected project costs

FY2026 – FY2030 CWWS Debt Funding (Proposed)

City of Smithville CWWS Proposed Cash Flow July 2025

	2025	2026	2027	2028	2029	2030	2031	2032	2033
Beginning Cash	\$ 7,725,820	\$ 14,263,796	\$ 4,418,386	\$ 4,756,252	\$ 2,079,720	\$ 336,419	\$ (2,733,932)	\$ (3,802,831)	\$ (2,804,861)
Revenue *	7,143,660	7,322,252	7,714,515	8,325,541	8,955,381	9,630,271	10,366,041	11,091,663	11,868,080
<i>Debt Issuance</i>	<i>8,500,000</i>	<i>-</i>	<i>8,000,000</i>	<i>-</i>	<i>13,000,000</i>	<i>13,000,000</i>	<i>7,000,000</i>	<i>5,000,000</i>	<i>-</i>
Expense **	9,105,684	17,167,662	15,376,648	11,002,073	23,698,682	25,700,623	18,434,939	15,093,694	20,534,554
End Cash	\$ 14,263,796	\$ 4,418,386	\$ 4,756,252	\$ 2,079,720	\$ 336,419	\$ (2,733,932)	\$ (3,802,831)	\$ (2,804,861)	\$ (11,471,335)
Required Reserve	1,186,323	1,281,179	1,451,097	1,513,273	1,728,663	1,909,012	2,041,189	2,159,765	2,239,120
Major Project Outlay (projected)	4,210,000	8,165,000	7,400,000	2,500,000	14,000,000	15,000,000	7,000,000	3,000,000	8,000,000

Total 9 Year Outlay **\$ 69,275,000**

Additional COP \$ 16,500,000

Revenue Bonds 38,000,000

Total Planned Financing \$ 54,500,000

* Revenue assumes an annual increase

** Expense projections include an annual operational inflation increase, current and future debt payments, and current major projected project costs

Conclusion

The city's water and wastewater fund is currently facing significant financial challenges as we initiate a series of high-cost infrastructure projects essential to maintaining and improving its systems. With the scope and scale of these projects exceeding available fund reserves, the city must explore external financing options to ensure timely completion while balancing long-term financial sustainability. The following points summarize the key considerations and implications related to this funding strategy:

Significant Capital Needs: Multiple large-scale water and wastewater infrastructure projects planned or underway.

High-Cost Projects: Projects include upgrades, expansions, and modernization requiring substantial funding.

Current Fund Reserves Insufficient: Existing fund balances unable to cover the total capital expenditures.

Need for External Financing: Borrowing required to bridge funding gaps and maintain project timelines.

Debt Service Implications: Increased long-term debt service obligations anticipated.

Impact on Ratepayers: The City plans to conduct a rate study in the fall of 2025 to evaluate the potential need for rate adjustments to support debt repayment and ongoing operational expenses.

Funding Strategy: Combination of grants, loans, and bonds being explored to optimize financing.

Sustainability Focus: Investments targeting system reliability, water quality, and efficiency improvements.

Risk Management: Careful planning required to balance debt levels with financial stability.



Board of Aldermen Request for Action

MEETING DATE: 7/1/2025

DEPARTMENT: Administration

AGENDA ITEM: Adjournment to Executive Session Pursuant to Section 610.021(1&2) RSMo.

REQUESTED BOARD ACTION:

A motion to close the work session for the purpose of discussing legal and real estate matters pursuant to Section 610.021(1&2) RSMo.

SUMMARY:

To allow the Board of Aldermen to adjourn to Executive Session to discuss legal and real estate matters.

PREVIOUS ACTION:

N/A

POLICY ISSUE:

The Board of Aldermen will vote to close the Board of Aldermen Work Session Pursuant Section 610.021(1&2) RSMo.

FINANCIAL CONSIDERATIONS:

ATTACHMENTS:

- ☐ Ordinance
- ☐ Resolution
- ☐ Staff Report
- ☐ Other:

- ☐ Contract
- ☐ Plans
- ☐ Minutes