

Proposed Capital Improvement Program 2025-2030



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Capital Improvement Plan Highlights

The highlights summarize the facts, assumptions, and projections that were used to formulate this Capital Improvement Program (CIP), which continues efforts to upgrade and maintain City streets, improve stormwater/drainage infrastructure, and rehabilitate bridges.

Description of the Capital Project Funds

Capital Improvement funds are comprised of three separate categories, described below. Except for General Projects, restrictions apply to the use of project funds.

- 1. General CIP Projects Funding is provided by the City Council's Capital Improvements Funding Policy No. 116. The policy allows for transfers of up to 50% of the 1.0% City Sales Tax plus 0.25% of the City Use tax. There are no restrictions on the type or location of projects using these funds.
- 2. Special Sales Tax Projects Stormwater/Streets Merriam voters approved a 0.25% City Sales tax dedicated to stormwater drainage and street improvements, to be collected for ten years from January 2011 through December 2020. In January 2020, Merriam voters extended the City Sales tax through December 2030. Revenues are supplemented with external grants whenever possible. Projects may be supported by transfers from General Projects if needed.
- 3. *I-35 Redevelopment District Projects* Revenue consists of property taxes from the tax increment generated by the I-35 Redevelopment District less contractual payments to developers. Eligible projects must be located within the boundaries of the I-35 Redevelopment TIF District. Balances have grown due to completion of obligations under TIF agreements with some developers. Additionally, TIF increment has risen with property values. Funds may be used for economic development or projects in accordance with approved project development plans.

Fund Balances

- 2024 Balances (Unaudited) Overall CIP balances increased by \$4 million, to \$36.3 million, due to higher than anticipated sales tax receipts, delaying of certain projects to 2025, and a smaller CIP project year. The Restricted Tax Increment Financing (TIF) fund balance had an ending balance of \$3.1 million.
- 2024 Actual Expenditures and Revenues Project expenditures totaled \$8 million and revenues totaled \$12 million.
- 2025 Balances (Projected) Projected CIP balances at December 31, 2025, are \$30 million after estimated expenditures and transfers. Estimated revenues and transfers are \$11.4 million. The Restricted Tax Increment Financing (TIF) fund balance for Merriam Town Center has a projected ending balance of \$1.5 million and for Merriam Pointe/Village & IKEA the projected balance is \$540,000.
- 2026 (Projected) Projected CIP balances at December 31, 2026, are \$30.4 million. Estimated CIP expenditures are \$10.5 million. Estimated revenues are \$10.1 million, including \$5.8 million from General Fund sales tax transfers, \$2.5 million from the 0.25% Street/Stormwater City Sales Tax collections, and \$650,000 from federal and county grants.

Connection between the Bond Fund and the CIP Program

Outstanding general obligation (GO) bonds will total \$4,945,000 on December 31, 2025. Related debt service is funded by the Bond Fund mill levy and a special 0.25% cent City sales tax dedicated to the recreational facility bonds. It is projected that these revenues will fully fund the annual debt service. If necessary, a transfer from the Capital Improvement Fund to the Bond Fund will make up the difference.

Five Year Capital Improvement Program

<u>Purpose of the Program</u>

Cities continually face the need to repair and replace worn-out and antiquated facilities and infrastructure and to build new ones that keep pace with citizen needs and community growth. To determine what, when, and where future improvements are to be made, the City Council adopts a Five-Year Capital Improvement Plan which is reviewed and updated on an annual basis. The plan helps the City Council and staff better prepare for the future needs of the community while ensuring that adequate resources are available to finance those needs. Without this long-range planning, public improvements may be given the wrong priorities, be poorly located, or unrealistic due to lack of available financial resources.

To formulate the Five-Year Capital Improvement Plan, it is necessary to forecast the funds available each year in the plan. The forecast is based upon facts and assumptions, including actual trends and forecast trends for revenues and construction costs. Typically, the forecast will demonstrate that the City does not have unlimited funds and that priorities must be established. With suggestions and input from City staff and the citizens of the community, the Council must undertake the task of prioritizing numerous projects and allocating them to the future years as funds are available.

This Five-Year Capital Improvement Plan represents a schedule of major public improvement projects and expenditures which will guide budget development. It is the result of the Council's study and deliberation of the City's capital improvement needs.

Typical Projects

"Capital improvements" refers to infrastructure additions and improvements, rather than repairs. Typically, such improvements have a useful life of twenty years or more and a cost of greater than \$100,000. Merriam's Capital Improvement Program consists of street improvements, drainage improvements, park improvements and facility improvements. Examples include:

Street Improvements- Arterial streets safety improvements, curb, gutter, sidewalk, and storm drain construction, residential street lighting, traffic signal installation and coordination, and ridge repair and rehabilitation

Drainage Improvements- Bank stabilization, culverts, channel/creek improvements, flood mitigation projects, reconstruction/rehabilitation of old storm drain systems

Building Construction and Improvements- Community Center, Police Facility, City Hall, Visitor's Bureau, Public Works

Park Acquisition and Development-Land acquisition, parkland development & amenities, trail construction

Funding the Program

Merriam's share of the program costs is financed chiefly from sales tax collections. City Council Policy No. 116 permits the use of up to one-half of the City's 1.0% sales tax for the Capital Improvement Program. Additionally, Merriam voters extended a special 0.25% City sales tax dedicated to stormwater drainage and street improvements to be collected from January 2021 through December 2030. This tax provides funding to complete the street reconstruction program as well as drainage improvement projects identified in the Northeast Johnson County Watershed Study.

In September 2017, Merriam voters approved the issuance of \$24 million in bonds and implementation of a special 0.25% City sales tax to pay for a recreational facility at Vavra Park. This sales tax will be collected from January 2018 through December 2027.

City Council has further directed that the City's share of the Johnson County "courthouse" sales tax (effective April 2017 through March 2027) be used to support the Capital Improvement Program.

Many projects can be undertaken only with the assistance of outside funds including:

- CARS County Assisted Road System (Johnson County)
- SMAC Stormwater Management Advisory Council (Johnson County)
- KDOT Kansas Department of Transportation (State)
- CDBG Community Development Block Grant (Federal)

Impact of Projects on the Operating Budget

Maintenance of road and drainage improvements is an ongoing expense that is a normal part of the City's operating budget. Many of the road and drainage projects included in the plan are improvements to existing infrastructure. The anticipated impact of a project (if any) on the operating budget is described on individual project pages.

Program Development

The development process of the Capital Improvement Program involves input from various groups within the City. Following suggestions/requests from citizens, staff identify and rank the project based on criteria including:

- Safety concerns
- Property value/loss of property
- Availability of outside funding sources
- Community-wide benefit

After review and consideration, staff recommend appropriate projects to City Council along with project impact and approximate cost of improvement. Council reviews the capital improvement program each spring as part of the City's budget process and provides guidance on priorities.

City Council's Role

City Council is the decision-making body of the City and approves all project budgets. The Capital Improvement Program is prioritized and authorized by the Council each year. Once a project is part of the five-year Capital Improvement Program, Council approves various milestones during the project, including: selection of engineer or architect, review of concept studies and designs, approving designs and concurrence to bid, acceptance of construction bid, approval of change orders during construction, acceptance of certificate of completion.

Total Funding Sources

	FY2025	FY2026	FY2027	FY2028	FY2029	FY2030	Total
Total General (non-bonded)	\$5,501,482	\$6,906,875	\$5,096,875	\$5,250,000	\$2,850,000	\$3,400,000	\$29,005,232
Total Grant/External Revenue	\$2,265,870	\$950,000	\$3,362,000	\$450,000	\$3,000,000	\$2,000,000	\$12,027,870
Total Special Highway Fund	\$300,000	\$300,000	\$300,000	\$0	\$300,000	\$300,000	\$1,500,000
Total Special Sales Tax	\$6,957,000	\$2,443,000	\$6,178,000	\$1,640,000	\$6,385,000	\$2,890,000	\$26,493,000
Total TIF District	\$5,535,000	\$692,000	\$0	\$430,000	\$0	\$0	\$6,657,000
	\$20,559,352	\$11,291,875	\$14,936,875	\$7,770,000	\$12,535,000	\$8,590,000	\$75,683,102

General Projects Funding Source

Project#	Request Title	FY2025	FY2026	FY2027	FY2028	FY2029	FY2030	Total
26-02	Ox Bow/Turkey Creek Connecting Trail	\$25,000	\$125,000					\$150,000
02-04	Upper Turkey Creek Drainage Improvement	\$375,000	\$3,346,875	\$3,346,875	\$3,375,000	\$250,000	\$250,000	\$10,943,750
25-05	Underground Utilities - Knox Street	\$80,000						\$80,000
22-02	Traffic Signal Program	\$230,000	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$730,000
04-03	Streetlight LED Conversion Program	\$731,482	\$200,000	\$200,000	\$200,000	\$200,000	\$200,000	\$1,731,482
15-04	Public Art	\$115,000	\$115,000	\$115,000	\$115,000	\$115,000	\$115,000	\$690,000
24-05	Station 46 Apron	\$500,000						\$500,000
24-07	Public Transit Improvements	\$15,000	\$15,000	\$15,000	\$15,000	\$15,000	\$15,000	\$90,000
21-04	Pedestrian and Bicycle Mobility Program	\$75,000	\$75,000	\$75,000	\$75,000	\$75,000	\$75,000	\$450,000
11-03	Small Drainage Projects	\$975,000	\$500,000	\$500,000	\$500,000	\$500,000	\$500,000	\$3,475,000
25-08	Shawnee Mission Parkway Interchange Engineering	\$190,000						\$190,000
20-02	Sidewalk Maintenance/Repair Program	\$200,000	\$200,000	\$200,000	\$200,000	\$200,000	\$200,000	\$1,200,000
24-06	Park & Rec Masterplan & Implementation		\$150,000	\$275,000	\$275,000	\$275,000	\$275,000	\$1,250,000
20-01	City Hall Interior Improvements	\$70,000	\$630,000					\$700,000
24-03	Mill & Overlay Maintenance Program	\$570,000	\$1,200,000	\$20,000	\$145,000	\$870,000	\$520,000	\$3,325,000
25-04	75th St. Bridge Repair over Turkey Creek	\$1,100,000						\$1,100,000
25-02	Merriam Dr. and Antioch Rd. Roundabout Design						\$900,000	\$900,000
19-02	Downtown Revitalization	\$250,000	\$250,000	\$250,000	\$250,000	\$250,000	\$250,000	\$1,500,000
		\$5,501,482	\$6,906,875	\$5,096,875	\$5,250,000	\$2,850,000	\$3,400,000	\$29,005,232

Grant & External Revenues Funding Source

Project #	Request Title	FY2025	FY2026	FY2027	FY2028	FY2029	FY2030	Total
26-02	Ox Bow/Turkey Creek Connecting Trail		\$100,000.00					\$100,000.00
26-01	2026 Drainage Project		\$200,000.00					\$200,000.00
04-03	Streetlight LED Conversion Program	\$522,870.00						\$522,870.00
25-09	CARS 2030 Merriam Dr Shawnee Mission Pkwy to Johnson Dr.						\$2,000,000.00	\$2,000,000.00
25-01	2025 Street & Drainage Improvements	\$250,000.00						\$250,000.00
25-06	CARS 2028 Johnson Dr Mackey St. to East City Limits				\$450,000.00			\$450,000.00
24-02	CARS 2026 Carter Ave - 67th Street to Carter		\$650,000.00					\$650,000.00
22-01	CARS 2029 Merriam Dr Johnson Drive to 55th Street					\$3,000,000.00		\$3,000,000.00
25-07	CARS 2027 Merriam Dr 55th St to 50th Terr.			\$3,362,000.00				\$3,362,000.00
24-01	CARS 2025 49th Street - Antioch to Switzer	\$1,493,000.00						\$1,493,000.00
		\$2,265,870.00	\$950,000.00	\$3,362,000.00	\$450,000.00	\$3,000,000.00	\$2,000,000.00	\$12,027,870.00

Special Street & Highway Funding Source

Project								1007.00
#	Request Title	FY2025	FY2026	FY2027	FY2028	FY2029	FY2030	Total
21-01	W. Vernon Place Improvements			\$300,000.00				\$300,000.00
24-03	Mill & Overlay Maintenance Program	\$300,000.00	\$300,000.00			\$300,000.00	\$300,000.00	\$1,200,000.00
		\$300,000.00	\$300,000.00	\$300,000.00	\$0.00	\$300,000.00	\$300,000.00	\$1,500,000.00

Special Sales Tax Funding Source

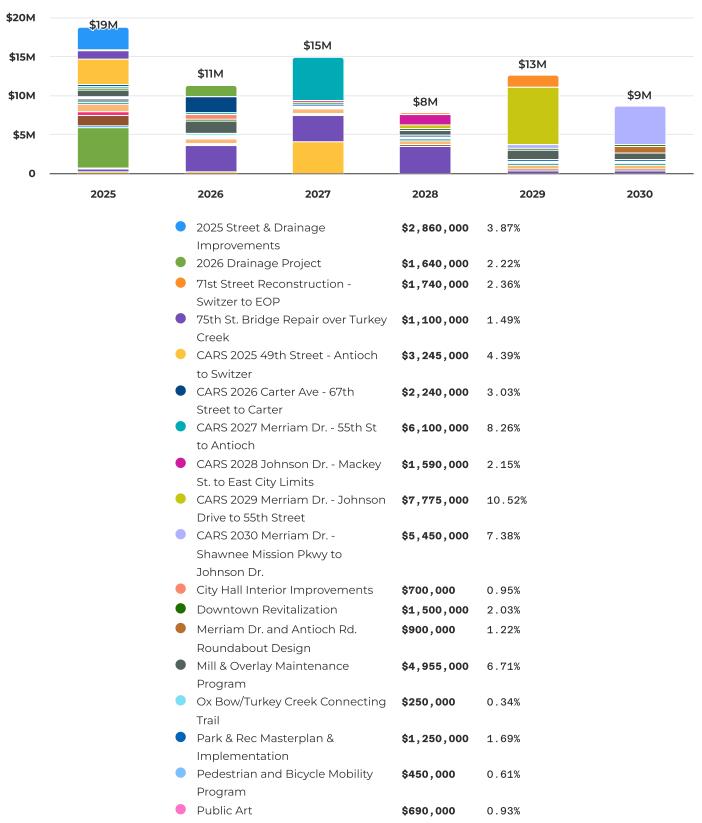
Project#	Request Title	FY2025	FY2026	FY2027	FY2028	FY2029	FY2030	Total
26-01	2026 Drainage Project	\$170,000	\$1,270,000					\$1,440,000
21-01	W. Vernon Place Improvements	\$200,000	\$200,000	\$3,750,000				\$4,150,000
	CARS 2030 Merriam Dr							
	Shawnee Mission Pkwy to					\$560,000	\$2,890,000	\$3,450,000
25-09	Johnson Dr.							
	2025 Street & Drainage	\$2,610,000						\$2,610,000
25-01	Improvements	\$2,010,000						\$2,010,000
	CARS 2028 Johnson Dr Mackey			\$190,000	\$950,000			\$1,140,000
25-06	St. to East City Limits			\$150,000	\$550,000			\$1,140,000
	CARS 2026 Carter Ave - 67th	\$225,000	\$673,000					\$898,000
24-02	Street to Carter	\$223,000	\$075,000					\$656,000
	71st Street Reconstruction -				\$190,000	\$1,550,000		\$1,740,000
25-10	Switzer to EOP				\$190,000	\$1,550,000		\$1,740,000
	CARS 2029 Merriam Dr Johnson				\$500,000	\$4,275,000		\$4,775,000
22-01	Drive to 55th Street				3300,000	\$4,273,000		\$4,773,000
	CARS 2027 Merriam Dr 55th St	\$200,000	\$300,000	\$2,238,000				\$2,738,000
25-07	to 50th Terr.	\$200,000	\$300,000	\$2,230,000				\$2,730,000
	CARS 2025 49th Street - Antioch	\$1,752,000						\$1,752,000
24-01	to Switzer	\$1,732,000						\$1,732,000
		\$5,157,000	\$2,443,000	\$6,178,000	\$1,640,000	\$6,385,000	\$2,890,000	\$26,493,000

TIF District Funding Source

Project			0.00000000	a server a		100000000000	2000	10.00
#	Request Title	FY2025	FY2026	FY2027	FY2028	FY2029	FY2030	Total
22-05	Underground Utilities	\$5,235,000.00						\$5,235,000.00
25-08	Shawnee Mission Parkway Interchange Engineering	\$300,000.00						\$300,000.00
24-03	Mill & Overlay Maintenance Program				\$430,000.00			\$430,000.00
24-02	CARS 2026 Carter Ave - 67th Street to Carter		\$692,000.00					\$692,000.00
		\$5,535,000.00	\$692,000.00	\$0.00	\$430,000.00	\$0.00	\$0.00	\$6,657,000.00

Capital Improvement Project

FY25 - FY30 Capital Improvement Project Projects



Public Transit Improvements	\$90,000	0.12%
Shawnee Mission Parkway	\$490,000	0.66%
Interchange Engineering		
Sidewalk Maintenance/Repair	\$1,200,000	1.62%
Program		
Small Drainage Projects	\$3,475,000	4.70%
Station 46 Apron	\$500,000	0.68%
Streetlight LED Conversion	\$2,254,352	3.05%
Program		
Traffic Signal Program	\$730,000	0.99%
Underground Utilities	\$5,235,000	7.09%
Underground Utilities - Knox	\$80,000	0.11%
Street		
Upper Turkey Creek Drainage	\$10,943,750	14.81%
Improvement		
W. Vernon Place Improvements	\$4,450,000	6.02%

Summary of Requests	Sui	mmai	rv of	Rea	uests
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Project No. / Category	FY2025	FY2026	FY2027	FY2028	FY2029	FY2030	Total
25-01 2025 Street & Drainage Improvements	\$2,860,000	\$0	\$0	\$0	\$0	\$0	\$2,860,000
26-01 2026 Drainage Project	\$170,000	\$1,470,000	\$0	\$0	\$0	\$0	\$1,640,000
25-10 71st Street Reconstruction - Switzer to EOP	\$0	\$0	\$0	\$190,000	\$1,550,000	\$0	\$1,740,000
25-04 75th St. Bridge Repair over Turkey Creek	\$1,100,000	\$0	\$0	\$0	\$0	\$0	\$1,100,000
24-01 CARS 2025 49th Street - Antioch to Switzer	\$3,245,000	\$0	\$0	\$0	\$0	\$0	\$3,245,000
24-02 CARS 2026 Carter Ave - 67th Street to Carter	\$225,000	\$2,015,000	\$0	\$0	\$0	\$0	\$2,240,000
25-07 CARS 2027 Merriam Dr 55th St to Antioch	\$200,000	\$300,000	\$5,600,000	\$0	\$0	\$0	\$6,100,000
25-06 CARS 2028 Johnson Dr Mackey St. to East City Limits	\$0	\$0	\$190,000	\$1,400,000	\$0	\$0	\$1,590,000
22-01 CARS 2029 Merriam Dr Johnson Drive to 55th Street	\$0	\$0	\$0	\$500,000	\$7,275,000	\$0	\$7,775,000

Total	FY2030	FY2029	FY2028	FY2027	FY2026	FY2025	Project No. / Category
\$5,450,000	\$4,890,000	\$560,000	\$0	\$0	\$0	\$0	25-09
							CARS 2030 Merriam
							Dr Shawnee
							Mission Pkwy to
							Johnson Dr.
\$700,000	\$0	\$0	\$0	\$0	\$630,000	\$70,000	20-01
							City Hall Interior
							Improvements
\$1,500,000	\$250,000	\$250,000	\$250,000	\$250,000	\$250,000	\$250,000	19-02
							Downtown
							Revitalization
\$900,000	\$900,000	\$0	\$0	\$0	\$0	\$0	25-02
							Merriam Dr. and
							Antioch Rd.
							Roundabout
							Design
\$4,955,000	\$820,000	\$1,170,000	\$575,000	\$20,000	\$1,500,000	\$870,000	24-03
							Mill & Overlay
							Maintenance
							Program
\$250,000	\$0	\$0	\$0	\$0	\$225,000	\$25,000	26-02
							Ox Bow/Turkey
							Creek Connecting
							Trail
\$1,250,000	\$275,000	\$275,000	\$275,000	\$275,000	\$150,000	\$0	24-06
							Park & Rec
							Masterplan &
							Implementation
\$450,000	\$75,000	\$75,000	\$75,000	\$75,000	\$75,000	\$75,000	21-04
							Pedestrian and
							Bicycle Mobility
							Program
\$690,000	\$115,000	\$115,000	\$115,000	\$115,000	\$115,000	\$115,000	15-04
							Public Art
\$90,000	\$15,000	\$15,000	\$15,000	\$15,000	\$15,000	\$15,000	24-07
							Public Transit
							Improvements
\$490,000	\$0	\$0	\$0	\$0	\$0	\$490,000	25-08
							Shawnee Mission
							Parkway
							Interchange
_		_	_				Engineering
\$1,200,000	\$200,000	\$200,000	\$200,000	\$200,000	\$200,000	\$200,000	20-02
							Sidewalk '5
							Maintenance/Repai
							r Program
\$3,475,000	\$500,000	\$500,000	\$500,000	\$500,000	\$500,000	\$975,000	11-03
							Small Drainage
A		A -			*-	A=0-	Projects
\$500,000	\$0	\$0	\$0	\$0	\$0	\$500,000	24-05
_							Station 46 Apron
\$2,254,352	\$200,000	\$200,000	\$200,000	\$200,000	\$200,000	\$1,254,352	04-03
							Streetlight LED
							Conversion
							Program
\$730,000	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$230,000	22-02

Project No. / Category	FY2025	FY2026	FY2027	FY2028	FY2029	FY2030	Total
Traffic Signal Program							
22-05 Underground Utilities	\$5,235,000	\$0	\$0	\$0	\$0	\$0	\$5,235,000
25-05 Underground Utilities - Knox Street	\$80,000	\$0	\$0	\$0	\$0	\$0	\$80,000
02-04 Upper Turkey Creek Drainage Improvement	\$375,000	\$3,346,875	\$3,346,875	\$3,375,000	\$250,000	\$250,000	\$10,943,750
21-01 W. Vernon Place Improvements	\$200,000	\$200,000	\$4,050,000	\$0	\$0	\$0	\$4,450,000
Total Summary of Requests	\$18,759,352	\$11,291,875	\$14,936,875	\$7,770,000	\$12,535,000	\$8,590,000	\$73,883,102

2025 Street & Drainage Improvements

Overview

Department Public Works

Project Number 25-01

Request Groups Special Sales Tax Projects -

Stormwater/Streets

Project Location



Description

This project includes the rehabilitation of 61st Street from Antioch Rd. to East City Limits, Hardy St. (Johnson Dr. to 61st St.), and 59th Terr., 60th St. and 60th Terr. (Hardy St. to East City Limits). The scope of work includes the replacement of curb/gutters/sidewalk/ADA ramps as required, a 2-inch mill/overlay, pavement markings, and replacement of deteriorated storm sewer. This project is partially funded by the Johnson County Stormwater Management Program for the lining/replacement of storm sewer on this project.

Capital Cost

FY2025 Budget Total Budget (all years) Project Total

\$2.86M \$2.86M \$2.86M

Detailed Breakdown Category

Category	FY2025	Total
Construction/Maintenance	\$2,550,000	\$2,550,000
Design/Engineering	\$250,000	\$250,000
Land/Right-of-way	\$40,000	\$40,000
Utility Relocation	\$20,000	\$20,000
Total	\$2,860,000	\$2,860,000

Funding Sources

Category	FY2025	Total
Special Sales Tax	\$2,610,000	\$2,610,000
Grant/External Revenue	\$250,000	\$250,000
Total	\$2.860.000	\$2.860.000

2026 Drainage Project

Overview

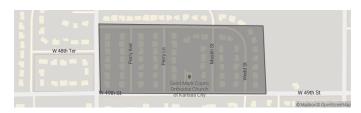
Department Public Works

Project Number 26-01

Request Groups Special Sales Tax Projects -

Stormwater/Streets

Project Location



Description

This project includes lining and/or upsizing the deteriorated storm sewer. The City of Merriam plans to request funding from Johnson County Stormwater Management Program for the lining/replacement of storm sewer on this project.

Details

Estimated Start Year: 2025 Estimated Completion Year: 2026

Capital Cost

FY2025 Budget Total Budget (all years) Project Total

\$170K \$1.64M \$1.64M

Detailed Breakdown			
Category	FY2025	FY2026	Total
Construction/Maintenance	\$0	\$1,400,000	\$1,400,000
Design/Engineering	\$170,000	\$0	\$170,000
Land/Right-of-way	\$0	\$50,000	\$50,000
Utility Relocation	\$0	\$20,000	\$20,000
Total	\$170,000	\$1,470,000	\$1,640,000

Detailed Breakdown			
Category	FY2025	FY2026	Total
Special Sales Tax	\$170,000	\$1,270,000	\$1,440,000
Grant/External Revenue	\$0	\$200,000	\$200,000
Total	\$170,000	\$1,470,000	\$1,640,000

71st Street Reconstruction - Switzer to EOP

Overview

Department Public Works

Project Number 25-10

Request Groups Special Sales Tax Projects -

Stormwater/Streets

Project Location



Description

This project includes the reconstruction of 71st Street from Switzer Road to End of Pavement. The scope of work includes the complete reconstruction of the street, including pavement, curb/gutters, curb inlet, ADA ramps, streetlights, storm drainage and trail replacement.

Details

Estimated Start Year: 2028 Estimated Completion Year: 2029

Capital Cost

FY2025 Budget Total Budget (all years) Project Total

\$0 \$1.74M \$1.74M

Detailed Breakdown

Category	FY2028	FY2029	Total
Construction/Maintenance	\$0	\$1,500,000	\$1,500,000
Design/Engineering	\$190,000	\$0	\$190,000
Land/Right-of-way	\$0	\$30,000	\$30,000
Utility Relocation	\$0	\$20,000	\$20,000
Total	\$190,000	\$1,550,000	\$1,740,000

Funding Sources

Category	FY2028	FY2029	Total
Special Sales Tax	\$190,000	\$1,550,000	\$1,740,000
Total	\$190,000	\$1,550,000	\$1,740,000

75th St. Bridge Repair over Turkey Creek

Overview

Department Public Works

Project Number 25-04

Request Groups General Projects

Project Location



Description

This project includes pier 2 rehabilitation and preventative maintenance repairs on the 75th St. bridge. The City of Overland Park is administering the project and project costs will be split between both cities. The 75th Street Bridge was constructed in 1985. The bridge carries eastbound and westbound 75th Street traffic over Turkey Creek and the BNSF Railroad. The bridge is a 534.8-foot long six-span composite steel plate girder bridge consisting of two units.

Details

Estimated Start Year: 2024 Estimated Completion Year: 2025

Capital Cost

FY2025 Budget Total Budget (all years) Project Total

\$1.1M \$1.1M \$1.1M

Detailed Breakdown

Category	FY2025	Total
Construction/Maintenance	\$1,100,000	\$1,100,000
Total	\$1,100,000	\$1,100,000

Funding Sources

Category	FY2025	Total
General (non-bonded)	\$1,100,000	\$1,100,000
Total	\$1,100,000	\$1,100,000

CARS 2025 49th Street - Antioch to Switzer

Overview

Department Public Works

Project Number 24-01

Request Groups Special Sales Tax Projects -

Stormwater/Streets

Project Location



Description

This project includes the rehabilitation of 49th Street-Antioch Road to Switzer Road. The scope of work includes the installation of a new sidewalk on the south side of 49th Street, the replacement of curb/gutters/ADA ramps as required, a 2-inch mill/overlay, and new pavement markings. The City plans to request funding from Johnson County CARS.

Details

Estimated Start Year: 2023 Estimated Completion Year: 2025

Capital Cost

FY2025 Budget Total Budget (all years) Project Total

\$3.25M \$3.25M \$3.25M

Detailed Breakdown

Category	FY2025	Total
Construction/Maintenance	\$3,100,000	\$3,100,000
Land/Right-of-way	\$100,000	\$100,000
Design/Engineering	\$25,000	\$25,000
Utility Relocation	\$20,000	\$20,000
Total	\$3,245,000	\$3,245,000

Funding Sources

Category	FY2025	Total
Special Sales Tax	\$1,752,000	\$1,752,000
Grant/External Revenue	\$1,493,000	\$1,493,000
Total	\$3.245.000	\$3.245.000

CARS 2026 Carter Ave - 67th Street to Carter

Overview

Department Public Works

Project Number 24-02

Request Groups Special Sales Tax Projects -

Stormwater/Streets

Project Location



Description

This project includes the rehabilitation of Carter Ave. The scope of work includes the replacement of curb/gutters as required, 2-inch mill/overlay, sidewalk/ADA ramps, streetlights and pavement markings. The City of Merriam will be requesting funding from Johnson County CARS.

Details

Estimated Start Year: 2025 Estimated Completion Year: 2026

Capital Cost

FY2025 Budget Total Budget (all years) Project Total

\$225K \$2.24M \$2.24M

Detailed Breakdown

Category	FY2025	FY2026	Total
Construction/Maintenance	\$0	\$2,000,000	\$2,000,000
Design/Engineering	\$200,000	\$0	\$200,000
Land/Right-of-way	\$25,000	\$0	\$25,000
Utility Relocation	\$0	\$15,000	\$15,000
Total	\$225,000	\$2,015,000	\$2,240,000

Funding Sources

Category	FY2025	FY2026	Total
Special Sales Tax	\$225,000	\$673,000	\$898,000
TIF District	\$0	\$692,000	\$692,000
Grant/External Revenue	\$0	\$650,000	\$650,000
Total	\$225,000	\$2,015,000	\$2,240,000

CARS 2027 Merriam Dr. - 55th St to Antioch

Overview

Department Public Works

Project Number 25-07

Request Groups Special Sales Tax Projects -

Stormwater/Streets

Project Location



Description

The project includes the rehabilitation of Merriam Drive from 55th Street to Antioch. The scope of work includes the replacement of curb/gutters/sidewalk/ADA ramps as required, a 2-inch mill/overlay, 10' share use path, streetlights and new pavement markings. The City plans to request funding from Johnson County CARS and has received federal funding from the Surface Transportation Program (STP).

Details

Estimated Start Year: 2025 Estimated Completion Year: 2027

Capital Cost

FY2025 Budget Total Budget (all years) Project Total

\$200K \$6.1M \$6.1M

Detailed Breakdown Category FY2025 FY2026 FY2027 Total Construction/Maintenance \$5,525,000 \$5,525,000 Design/Engineering \$200,000 \$225,000 \$50,000 \$475,000 Land/Right-of-way \$75,000 \$75,000 \$0 \$0 **Utility Relocation** \$0 \$25,000 \$25,000 Total \$200,000 \$300,000 \$5,600,000 \$6,100,000

Detailed Breakdown				
Category	FY2025	FY2026	FY2027	Total
Grant/External Revenue	\$0	\$0	\$3,362,000	\$3,362,000
Special Sales Tax	\$200,000	\$300,000	\$2,238,000	\$2,738,000
Total	\$200,000	\$300,000	\$5,600,000	\$6,100,000

CARS 2028 Johnson Dr. - Mackey St. to East City Limits

Overview

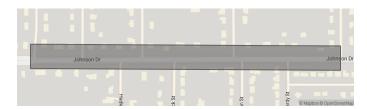
Department Public Works

Project Number 25-06

Request Groups Special Sales Tax Projects -

Stormwater/Streets

Project Location



Description

This project includes the rehabilitation of Johnson Drive from Mackey Street to East City limits. The scope of work includes the replacement of curb/gutters as required, 2-inch mill/overlay, sidewalk and pavement markings. The City of Merriam will be requesting funding from Johnson County CARS for this project.

Details

Estimated Start Year: 2027 Estimated Completion Year: 2028

Capital Cost

FY2025 Budget Total Budget (all years) Project Total

\$0 \$1.5M \$1.5M

Detailed Breakdown

Category	FY2027	FY2028	Total
Construction/Maintenance	\$0	\$1,290,000	\$1,290,000
Design/Engineering	\$160,000	\$0	\$160,000
Land/Right-of-way	\$30,000	\$0	\$30,000
Utility Relocation	\$0	\$20,000	\$20,000
Total	\$190,000	\$1,310,000	\$1,500,000

Funding Sources

Category	FY2027	FY2028	Total
Special Sales Tax	\$190,000	\$950,000	\$1,140,000
Grant/External Revenue	\$0	\$450,000	\$450,000
Total	\$190,000	\$1,400,000	\$1,590,000

CARS 2029 Merriam Dr. - Johnson Drive to 55th Street

Overview

Department Public Works

Project Number 22-01

Request Groups Special Sales Tax Projects -

Stormwater/Streets

Project Location



Description

This project includes the rehabilitation of Merriam Drive from Johnson Drive to 55th Street. The scope of work includes the replacement of curb/gutters/sidewalk/ADA ramps as required, a 2-inch mill/overlay, a 10' shared use path, pavement markings, and streetlight improvements. The Planning Sustainable Places (PSP) study will be used as a road map for these improvements. The City of Merriam plans to request funding from Johnson County CARS.

Details

Estimated Start Year: 2028 Estimated Completion Year: 2029

Capital Cost

FY2025 Budget Total Budget (all years) Project Total

\$0 \$7.78M \$7.78M

Detailed Breakdown			
Category	FY2028	FY2029	Total
Construction/Maintenance	\$0	\$7,200,000	\$7,200,000
Design/Engineering	\$500,000	\$0	\$500,000
Land/Right-of-way	\$0	\$50,000	\$50,000
Utility Relocation	\$0	\$25,000	\$25,000
Total	\$500,000	\$7,275,000	\$7,775,000

Detailed Breakdown			
Category	FY2028	FY2029	Total
Special Sales Tax	\$500,000	\$4,275,000	\$4,775,000
Grant/External Revenue	\$0	\$3,000,000	\$3,000,000
Total	\$500,000	\$7,275,000	\$7,775,000

CARS 2030 Merriam Dr. - Shawnee Mission Pkwy to Johnson Dr.

Overview

Department Public Works

Project Number 25-09

Request Groups Special Sales Tax Projects -

Stormwater/Streets

Project Location



Description

This project entails the rehabilitation of Merriam Drive from Shawnee Mission Parkway to Johnson Drive. The scope of work includes the replacement of curb/gutters as required, 2-inch mill/overlay, stormwater improvements, and pavement markings. The City of Merriam will be requesting funding from Johnson County CARS for this project.

Details

Estimated Start Year: 2029 Estimated Completion Year: 2030

Capital Cost

FY2025 Budget Total Budget (all years) Project Total

\$0 \$5.45M \$5.45M

Detailed Breakdown

Category	FY2029	FY2030	Total
Construction/Maintenance	\$0	\$4,840,000	\$4,840,000
Design/Engineering	\$560,000	\$0	\$560,000
Land/Right-of-way	\$0	\$30,000	\$30,000
Utility Relocation	\$0	\$20,000	\$20,000
Total	\$560,000	\$4,890,000	\$5,450,000

Funding Sources

Category	FY2029	FY2030	Total
Special Sales Tax	\$560,000	\$2,890,000	\$3,450,000
Grant/External Revenue	\$0	\$2,000,000	\$2,000,000
Total	\$560,000	\$4,890,000	\$5,450,000

City Hall Interior Improvements

Overview

Department Administration

Project Number 20-01

Request Groups General Projects

Project Location



Description

This project includes interior improvements to the first floor of City Hall, such as a lobby waiting area, carpet, signage, desk modifications, and other miscellaneous upgrades. This is the second phase of improvements and incorporates elements that provide a welcoming environment for visitors conducting business at City Hall.

Details

Estimated Start Year: 2025 Estimated Completion Year: 2026

Capital Cost

FY2025 Budget Total Budget (all years) Project Total

\$70K \$700K \$700K

Detailed Breakdown

Category	FY2025	FY2026	Total
Construction/Maintenance	\$0	\$630,000	\$630,000
Design/Engineering	\$70,000	\$0	\$70,000
Total	\$70,000	\$630,000	\$700,000

Funding Sources

Category	FY2025	FY2026 T	Total
General (non-bonded)	\$70,000	\$630,000 \$700	,000
Total	\$70,000	\$630,000 \$700	,000

Downtown Revitalization

Overview

Department Community Development

Project Number 19-02

Request Groups General Projects

Description

Over the last several years the City has facilitated several public processes on future development options for Historic Downtown and the City-owned property at 5701 Merriam Drive. These studies include the Park Facilities process, Future of 5701 Merriam Drive process, the Comprehensive Plan 2040, Bike/Ped Plan and Planning Sustainable Places grants. This project funding will be used to implement the recommendations of those studies, fund additional studies, as well as to fund any additional required enhancements or acquisitions along the Merriam Drive corridor.

Details

Estimated Start Year: 2022 Estimated Completion Year: 2030

Capital Cost

FY2025 Budget Total Budget (all years) Project Total

\$250K \$1.5M \$1.5M

Detailed Breakdown

Category	FY2025	FY2026	FY2027	FY2028	FY2029	FY2030	Total
Construction/Maintenance	\$250,000	\$250,000	\$250,000	\$250,000	\$250,000	\$250,000	\$1,500,000
Total	\$250,000	\$250,000	\$250,000	\$250,000	\$250,000	\$250,000	\$1,500,000

Funding Sources

Detailed Breakdown							
Category	FY2025	FY2026	FY2027	FY2028	FY2029	FY2030	Total
General (non-bonded)	\$250,000	\$250,000	\$250,000	\$250,000	\$250,000	\$250,000	\$1,500,000
Total	\$250,000	\$250,000	\$250,000	\$250,000	\$250,000	\$250,000	\$1,500,000

Merriam Dr. and Antioch Rd. Roundabout Design

Overview

Department Public Works

Project Number 25-02

Request Groups Special Sales Tax Projects -

Stormwater/Streets

Project Location



Description

The Merriam Connected Corridor Plan was completed in 2022 in partnership with Overland Park. This Plan provided recommendations for the Merriam Dr. corridor from 50th Terr. to East City Limits, including a roundabout at the intersection of Antioch Rd. and Merriam Dr. and realignment of Merriam Dr. A preliminary engineering study has been completed which includes estimated construction costs, intersection geometrics and potential land acquisition. This intersection is located on the city border of Merriam and Overland Park and will require final approval by both cities.

Details

Estimated Start Year: 2030 Estimated Completion Year: 2030

Capital Cost

FY2025 Budget Total Budget (all years) Project Total

\$0 \$900K \$900K

Detailed Breakdown

Category	FY2030	Total
Design/Engineering	\$900,000	\$900,000
Total	\$900,000	\$900,000

Funding Sources

Category	FY2030	Total
General (non-bonded)	\$900,000	\$900,000
Total	\$900,000	\$900,000

Mill & Overlay Maintenance Program

Overview

Department Public Works

Project Number 24-03

Request Groups Maintenance Program

Project Location



Project Total

Description

The Public Works department routinely inspects and maintains city streets, sidewalks, sidewalk ADA ramps, curbs, storm sewer, streetlights, etc. Based on these inspections, staff has developed a 5-year Mill and Overlay Program. The Mill and Overlay program is typically funded from the Special Highway Fund, but may incorporate other source funding within the 5-year CIP.

2025 Streets: W. 47th Terr., W. 48th St., W. 48th Terr., Eby St., Slater St., England St., Kessler St., Hayes St., and Benson St.

2026 Streets: W. 69th St., W. 69th Terr., W. 70th St., W. 70th Terr., Kessler St., Grandview Dr., Eby Ave., Benson St., and Slater St.

2028 Streets: Slater St., W. 60th St., and W. 60th Terr.

2029 Streets: W. 57th St., W. 58th Terr. W. 58th St., Hocker Dr., and Kessler Ln.

2030 Streets: W. 60th St., W. 60th Terr., and W. Campbell Ln.

Capital Cost

FY2025 Budget Total Budget (all years)

\$870K \$4.96M \$4.96M

Detailed Breakdown

Category	FY2025	FY2026	FY2027	FY2028	FY2029	FY2030	Tota
Construction/Maintenance	\$850,000	\$1,500,000	\$0	\$555,000	\$1,150,000	\$800,000	\$4,855,00
Design/Engineering	\$20,000	\$0	\$20,000	\$20,000	\$20,000	\$20,000	\$100,00
Total	\$870,000	\$1,500,000	\$20,000	\$575,000	\$1,170,000	\$820,000	\$4,955,00

Detailed Breakdown							
Category	FY2025	FY2026	FY2027	FY2028	FY2029	FY2030	Tota
General (non-bonded)	\$570,000	\$1,200,000	\$20,000	\$145,000	\$870,000	\$520,000	\$3,325,00
Special Highway Fund	\$300,000	\$300,000	\$0	\$0	\$300,000	\$300,000	\$1,200,00
TIF District	\$0	\$0	\$0	\$430,000	\$0	\$0	\$430,00
Total	\$870,000	\$1,500,000	\$20,000	\$575,000	\$1,170,000	\$820,000	\$4,955,00

Ox Bow/Turkey Creek Connecting Trail

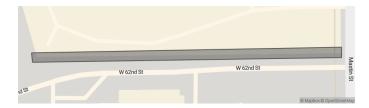
Overview

Department Public Works

Project Number 26-02

Request Groups General Projects

Project Location



Description

This project includes constructing a pedestrian trail link that connects the Oxbow Trail in the City of Shawnee to existing sidewalk on Mastin St. that eventually ties into the Turkey Creek Streamway Trail near Campbell Park. This is a joint project between the Cities of Shawnee and Merriam and is partially funded by federal funds from the Transportation Alternatives program.

Details

Estimated Start Year: 2025 Estimated Completion Year: 2027

Capital Cost

FY2025 Budget Total Budget (all years) Project Total

\$25K \$250K \$250K

Detailed Breakdown Category FY2025 FY2026 Total Construction/Maintenance \$160,000 \$160,000 Design/Engineering \$25,000 \$25,000 \$50,000 Land/Right-of-way \$30,000 \$0 \$30,000 **Utility Relocation** \$0 \$10,000 \$10,000 Total \$25,000 \$225,000 \$250,000

Detailed Breakdown			
Category	FY2025	FY2026	Total
General (non-bonded)	\$25,000	\$125,000	\$150,000
Grant/External Revenue	\$0	\$100,000	\$100,000
Total	\$25,000	\$225,000	\$250,000

Park & Rec Masterplan & Implementation

Overview

Department Parks & Recreation

Project Number 24-06

Request Groups General Projects

Description

In an effort to better serve the changing needs of Merriam residents, a wholistic system wide Parks and Recreation Master Plan is needed. This plan will identify a 10-year vision for Merriam Parks and Recreation program offerings, general capital improvements, facility management, park amenities, future park locations and types, future trail locations and types. Project costs for the various improvements will be estimated and implementation timeframes outlined as part of the process.

Details

Estimated Start Year: 2026 Estimated Completion Year: 2030

Capital Cost

FY2025 Budget Total Budget (all years) Project Total

\$0 \$1.25M \$1.25M

Detailed Breakdown						
Category	FY2026	FY2027	FY2028	FY2029	FY2030	Total
Construction/Maintenance	\$0	\$275,000	\$275,000	\$275,000	\$275,000	\$1,100,000
Design/Engineering	\$150,000	\$0	\$0	\$0	\$0	\$150,000
Total	\$150,000	\$275,000	\$275,000	\$275,000	\$275,000	\$1,250,000

Total	\$150,000	\$275,000	\$275,000	\$275,000	\$275,000	\$1,250,000
General (non-bonded)	\$150,000	\$275,000	\$275,000	\$275,000	\$275,000	\$1,250,000
Category	FY2026	FY2027	FY2028	FY2029	FY2030	Total
Detailed Breakdown						

Pedestrian and Bicycle Mobility Program

Overview

Department Public Works

Project Number 21-04

Request Groups General Projects

Description

The Comprehensive Plan 2040 identified pedestrian and bicycle mobility as a top concern. This project includes trail maintenance and pedestrian and bicycle improvements based on the Mobile Merriam plan. City staff will identify areas each year to be improved in order to achieve our pedestrian and bicycle vision.

Details

Estimated Start Year: 2021 Estimated Completion Year: 2030

Capital Cost

FY2025 Budget Total Budget (all years) Project Total

\$75K \$450K \$450K

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Category	FY2025	FY2026	FY2027	FY2028	FY2029	FY2030	Total
Construction/Maintenance	\$75,000	\$75,000	\$75,000	\$75,000	\$75,000	\$75,000	\$450,000
Total	\$75,000	\$75,000	\$75,000	\$75,000	\$75,000	\$75,000	\$450,000

Funding Sources

Total

Detailed Breakdown							
Category	FY2025	FY2026	FY2027	FY2028	FY2029	FY2030	Total
General (non-bonded)	\$75,000	\$75,000	\$75,000	\$75,000	\$75,000	\$75,000	\$450,000

\$75,000

\$75,000

\$75,000

\$75,000

\$75,000

\$75,000

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\$450,000

Public Art

Overview

Department Administration

Project Number 15-04

Request Groups General Projects

Description

In accordance with the City Council Goals & Objectives, this project is to beautify, give a positive image, and provide a sense of place to various locations throughout the community by installing unique pieces of art. The ad-hoc Art Committee comprised of residents, elected officials and staff will be reengaged to guide the selection and implementation process. Staff will be investigating a policy aimed to replace and/or offset some of the required funding for this project with private funding sources.

Details

Estimated Start Year: 2023 Estimated Completion Year: 2030

Capital Cost

FY2025 Budget Total Budget (all years) Project Total

\$115K \$690K \$690K

Detailed Breakdown

Category	FY2025	FY2026	FY2027	FY2028	FY2029	FY2030	Total
Construction/Maintenance	\$115,000	\$115,000	\$115,000	\$115,000	\$115,000	\$115,000	\$690,000
Total	\$115,000	\$115,000	\$115,000	\$115,000	\$115,000	\$115,000	\$690,000

Detailed Breakdown							
Category	FY2025	FY2026	FY2027	FY2028	FY2029	FY2030	Total
General (non-bonded)	\$115,000	\$115,000	\$115,000	\$115,000	\$115,000	\$115,000	\$690,000
Total	\$115,000	\$115,000	\$115,000	\$115,000	\$115,000	\$115,000	\$690,000

Public Transit Improvements

Overview

Department Public Works

Project Number 24-07

Request Groups General Projects

Description

The Public Transit improvement project is intended to make public transit more accessible to our residents and visitors by identifying major bus stop locations and ensuring they are equipped with the appropriate infrastructure for the location.

Details

Estimated Start Year: 2024 Estimated Completion Year: 2030

Capital Cost

FY2025 Budget Total Budget (all years) Project Total

\$15K \$90K \$90K

Detailed Breakdown							
Category	FY2025	FY2026	FY2027	FY2028	FY2029	FY2030	Total
Construction/Maintenance	\$15,000	\$15,000	\$15,000	\$15,000	\$15,000	\$15,000	\$90,000
Total	\$15,000	\$15,000	\$15,000	\$15,000	\$15,000	\$15,000	\$90,000

Funding Sources

Detailed Breakdown							
Category	FY2025	FY2026	FY2027	FY2028	FY2029	FY2030	Total
General (non-bonded)	\$15,000	\$15,000	\$15,000	\$15,000	\$15,000	\$15,000	\$90,000
Total	\$15,000	\$15,000	\$15,000	\$15,000	\$15,000	\$15,000	\$90,000

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Shawnee Mission Parkway Interchange Engineering

Overview

Department Public Works

Project Number 25-08

Request Groups I-35 Redevelopment District

Projects

Description

This project includes preliminary engineering for the I-35 and Shawnee Mission Parkway interchange and corridor within City limits. The scope of work includes traffic modeling, developing conceptual solutions for improving safety and capacity at the interchange and corridor, optimizing system performance, evaluating active transportation opportunities, and providing pedestrian connectivity across I-35.

Details

Estimated Start Year: 2024 Estimated Completion Year: 2025

Capital Cost

FY2025 Budget Total Budget (all years) Project Total

\$490K \$490K \$490K

Detailed Breakdown

Category	FY2025	Total
Design/Engineering	\$490,000	\$490,000
Total	\$490,000	\$490,000

Funding Sources

Category	FY2025	Total
TIF District	\$300,000	\$300,000
General (non-bonded)	\$190,000	\$190,000
Total	\$490,000	\$490,000

Sidewalk Maintenance/Repair Program

Overview

Department Public Works

Project Number 20-02

Request Groups Maintenance Program

Description

This project includes assessing the condition of existing sidewalks throughout the City and performing repairs and maintenance as needed. This program is to supplement the Public Works efforts in addressing these types of repairs.

Details

Estimated Start Year: 2022 Estimated Completion Year: 2030

Capital Cost

FY2025 Budget Total Budget (all years) Project Total

\$200K \$1.2M \$1.2M

Detailed Breakdown

Category	FY2025	FY2026	FY2027	FY2028	FY2029	FY2030	Total
Construction/Maintenance	\$200,000	\$200,000	\$200,000	\$200,000	\$200,000	\$200,000	\$1,200,000
Total	\$200,000	\$200,000	\$200,000	\$200,000	\$200,000	\$200,000	\$1,200,000

Funding Sources

Detailed Breakdown							
Category	FY2025	FY2026	FY2027	FY2028	FY2029	FY2030	Total
General (non-bonded)	\$200,000	\$200,000	\$200,000	\$200,000	\$200,000	\$200,000	\$1,200,000
Total	\$200,000	\$200,000	\$200,000	\$200,000	\$200,000	\$200,000	\$1,200,000

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Small Drainage Projects

Overview

Department Public Works

Project Number 11-03

Request Groups Maintenance Program

Description

The City of Merriam has aging drainage infrastructure, including Corrugated Metal Pipes (CMP) and Reinforced Concrete Pipe (RCP) that are at risk of failure. Various trenchless technologies are available and have been widely used throughout North America. Such trenchless pipe installation technologies include Cured-In-Place-Pipe (CIPP), thermo-formed Ultra-Liner and Pipe Bursting, which all utilize existing pipe cavity and line the pipe instead of trenching across street sections. The cost of these technologies is becoming very competitive and in many cases can be more economical due to savings in logistics and cost of traffic control over busy streets and street reconstruction over the trench. Another benefit to the trenchless technology is the significant reduction in risk of liability and safety in trenching adjacent to homes and yards. If trenchless technology is not feasible, City Staff will collaborate to determine the best option including in-house work with Public Works crews. This project also includes pipe inspection.

Details

Estimated Start Year: 2022 Estimated Completion Year: 2030

Capital Cost

FY2025 Budget Total Budget (all years) Project Total

\$975K \$3.48M \$3.48M

Detailed Breakdown

Category	FY2025	FY2026	FY2027	FY2028	FY2029	FY2030	Total
Construction/Maintenance	\$975,000	\$500,000	\$500,000	\$500,000	\$500,000	\$500,000	\$3,475,000
Total	\$975,000	\$500,000	\$500,000	\$500,000	\$500,000	\$500,000	\$3,475,000

Funding Sources

Detailed Breakdown							
Category	FY2025	FY2026	FY2027	FY2028	FY2029	FY2030	Total
General (non-bonded)	\$975,000	\$500,000	\$500,000	\$500,000	\$500,000	\$500,000	\$3,475,000
Total	\$975,000	\$500,000	\$500,000	\$500,000	\$500,000	\$500,000	\$3,475,000

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Station 46 Apron

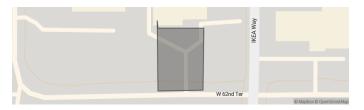
Overview

Department Public Works

Project Number 24-05

Request Groups General Projects

Project Location



Description

This project includes the complete removal and replacement of the concrete approach serving 5 OPFD bays and 1 Med-Act bay at Station 46.

Details

Estimated Start Year: 2025 Estimated Completion Year: 2025

Capital Cost

FY2025 Budget Total Budget (all years) Project Total

\$500K \$500K \$500K

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Category	FY2025	Total
Construction/Maintenance	\$500,000	\$500,000
Total	\$500,000	\$500,000

Funding Sources

Category	FY2025	Total
General (non-bonded)	\$500,000	\$500,000
Total	\$500,000	\$500,000

Streetlight LED Conversion Program

Overview

Department Public Works

Project Number 04-03

Request Groups General Projects

Description

With the City Council goal to encourage energy reduction and sustainability, this program transitions the City's streetlights from HPS to LED fixtures and includes installation of poles, underground conduit, and wiring for the streetlights. The underground conduit was previously installed by in-house crews using a rental bore machine; however, this project includes costs for installation by a contractor as rental bore machines have not been available over the past few years. Boring costs will vary depending upon the presence of rock.

Details

Estimated Start Year: 2024 Estimated Completion Year: 2030

Capital Cost

FY2025 Budget Total Budget (all years) Project Total

\$731K \$1.73M \$1.73M

Detailed Breakdown

Category	FY2025	FY2026	FY2027	FY2028	FY2029	FY2030	Total
Construction/Maintenance	\$731,482	\$200,000	\$200,000	\$200,000	\$200,000	\$200,000	\$1,731,482
Total	\$731,482	\$200,000	\$200,000	\$200,000	\$200,000	\$200,000	\$1,731,482

Funding Sources

Total

Detailed Breakdown Category FY2025 FY2026 FY2027 FY2028 FY2029 FY2030 Total General (non-bonded) \$731,482 \$200,000 \$200,000 \$200,000 \$200,000 \$200,000 \$200,000 \$1,731,482 Grant/External Revenue \$522,870 \$0 \$0 \$0 \$0 \$522,870

\$1,254,352 \$200,000 \$200,000 \$200,000 \$200,000 \$200,000 \$2,254,352

Traffic Signal Program

Overview

Department Public Works

Project Number 22-02

Request Groups General Projects

Description

The Traffic Signal Program consists of routine maintenance and necessary upgrades to the city's traffic signal infrastructure. The modernization of existing signals may include replacement of aging components, such as detection, poles, mast arms, controllers, cabinets, conflict monitors, traffic signal camera systems, pedestrian countdown signals, and flashing yellow arrow installations and maximizing interconnectivity of the traffic signal network. This program is designed to increase motorist and pedestrian safety, reduce unnecessary idling, and to improve the traffic flow at each intersection.

Details

Estimated Start Year: 2024 Estimated Completion Year: 2030

Capital Cost

FY2025 Budget Total Budget (all years) Project Total

\$230K \$730K \$730K

Detailed Breakdown Category FY2025 FY2026 FY2027 FY2028 FY2029 FY2030 **Total** Construction/Maintenance \$230,000 \$100,000 \$100,000 \$100,000 \$100,000 \$100,000 \$730,000 Total \$230,000 \$100,000 \$100,000 \$100,000 \$100,000 \$100,000 \$730,000

Detailed Breakdown							
Category	FY2025	FY2026	FY2027	FY2028	FY2029	FY2030	Total
General (non-bonded)	\$230,000	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$730,000
Total	\$230,000	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$730,000

Underground Utilities

Overview

Department Public Works

Project Number 22-05

Request Groups I-35 Redevelopment District

Projects

Project Location



Description

This project will underground utilities along the Shawnee Mission Parkway corridor from I-35 and to just east of Antioch Road and on Antioch Road between W. 62nd Terrace and W. 64th Terrace. Undergrounding the utilities along Shawnee Mission Parkway will beautify the corridor and improve the reliability of utility services. While this project is separate from the redevelopment of the Kmart site, it will be coordinated with that site's construction activities.

Details

Estimated Start Year: 2024 Estimated Completion Year: 2025

Capital Cost

FY2025 Budget Total Budget (all years) Project Total

\$5.24M \$5.24M \$5.24M

Detailed Breakdown

Category	FY2025	Total
Construction/Maintenance	\$4,235,000	\$4,235,000
Other	\$1,000,000	\$1,000,000
Total	\$5,235,000	\$5,235,000

Funding Sources

Category	FY2025	Total
TIF District	\$5,235,000	\$5,235,000
Total	\$5,235,000	\$5,235,000

Underground Utilities - Knox Street

Overview

Department Public Works

Project Number 25-05

Request Groups General Projects

Project Location



Description

During 2023, the overhead electric line across Knox Ave. just north of the Public Works facility was knocked down during a winter storm and Public Works crews had difficulty dispatching vehicles to perform snow removal. This project will underground the overhead electric line to improve reliability for Public Works during severe weather.

Details

Estimated Start Year: 2024 Estimated Completion Year: 2025

Capital Cost

FY2025 Budget Total Budget (all years) Project Total

\$80K \$80K \$80K \$80K

Detailed Breakdown

Category	FY2025	Total
Construction/Maintenance	\$80,000	\$80,000
Total	\$80,000	\$80,000

Funding Sources

Category	FY2025	Total
General (non-bonded)	\$80,000	\$80,000
Total	\$80,000	\$80,000

Upper Turkey Creek Drainage Improvement

Overview

Department Public Works

Project Number 02-04

Request Groups General Projects

Project Location



Description

In May 2002, the City entered into an agreement with USACE to assist in funding the Feasibility Phase Study to define flood mitigation options. In February 2013, the USACE requested the City to sign a non-binding Letter of Intent and financial certification in support of the project. In May 2015, the KC Regional Corps of Engineers and City Staff presented the project to the Civil Works Review Board in Washington D.C. Final engineering was expected to take an additional two years after the study/preliminary engineering. Staff received verbal support for funding from SMAC/JOCO for construction when the project is ready to move forward. The easement acquisition that is subject to the Federal Uniform Act is not a SMAC eligible expense. In Spring 2013, National Oceanic Atmospheric Administration released a new rainfall study for the Midwest region, identified as Atlas 14. The higher rainfall rate may affect the latest cost estimates.

Details

Estimated Start Year: 2024 Estimated Completion Year: 2030

Capital Cost

FY2025 Budget Total Budget (all years) Project Total

\$375K \$10.9M \$10.9M

Detailed Breakdown							
Category	FY2025	FY2026	FY2027	FY2028	FY2029	FY2030	
Construction/Maintenance	\$0	\$3,346,875	\$3,346,875	\$3,375,000	\$250,000	\$250,000	\$10,56
Design/Engineering	\$375,000	\$0	\$0	\$0	\$0	\$0	\$37
Total	\$375,000	\$3,346,875	\$3,346,875	\$3,375,000	\$250,000	\$250,000	\$10,94

Detailed Breakdown							
Category	FY2025	FY2026	FY2027	FY2028	FY2029	FY2030	
General (non-bonded)	\$375,000	\$3,346,875	\$3,346,875	\$3,375,000	\$250,000	\$250,000	\$10,94
Total	\$375,000	\$3,346,875	\$3,346,875	\$3,375,000	\$250,000	\$250,000	\$10,94

W. Vernon Place Improvements

Overview

Department Public Works

Project Number

21-01

Request Groups

Special Sales Tax Projects -

Stormwater/Streets

Project Location



Description

This project includes the rehabilitation of the West Vernon Place Subdivision's street and drainage system. The scope of work includes the replacement of curb/gutters, installation of new sidewalk/ADA ramps, a 2-inch mill/overlay and storm drainage system, along with Best Management Practice structures for water quality.

Details

Estimated Start Year: 2025

Estimated Completion Year: 2027

Capital Cost

FY2025 Budget

Total Budget (all years)

Project Total

\$200K

\$4.45M

\$4.45M

Detailed Breakdown

Category	FY2025	FY2026	FY2027	Total
Construction/Maintenance	\$0	\$0	\$3,710,000	\$3,710,000
Design/Engineering	\$200,000	\$200,000	\$25,000	\$425,000
Utility Relocation	\$0	\$0	\$175,000	\$175,000
Land/Right-of-way	\$0	\$0	\$140,000	\$140,000
Total	\$200,000	\$200,000	\$4,050,000	\$4,450,000

Funding Sources

Category	FY2025	FY2026	FY2027	Total
Special Sales Tax	\$200,000	\$200,000	\$3,750,000	\$4,150,000
Special Highway Fund	\$0	\$0	\$300,000	\$300,000
Total	\$200,000	\$200,000	\$4,050,000	\$4,450,000