

**FY 2023 – FY 2027 Adopted Capital Improvement Program (CIP)
Executive Summary**

As required by the City’s Capital Improvement Program (CIP) policy, staff is submitting the recommended fiscal year 2023-2027 CIP for review by the Governing Body. The recommended CIP includes non-recurring projects with a cost of at least \$300,000 and a useful life of at least five years.

The recommended fiscal year 2023-2027 CIP totals \$245.5 million and includes 41 capital projects.

Sources of Funding

The recommended CIP is financed with a diverse group of funding sources. General obligation bonds used to finance the CIP are repaid through special assessments, property taxes (the debt service mill levy is estimated at approximately 5.5 mills for fiscal year 2023), and stormwater fees (the equivalent dwelling unit, or EDU, fee is \$109 for fiscal year 2023).

The funding sources in the CIP are:

Funding Sources: FY 2023 - 2027 CIP		
General Fund Revenues	\$69,465,896	28%
General Obligation Bonds (includes SBD bonds)	\$64,591,802	27%
3/8-Cent Sales Tax	\$36,592,849	15%
External Grants	\$16,297,084	7%
County 1/4-Cent Sales Tax	\$16,000,000	6%
Stormwater Revenues	\$14,878,715	6%
Special Highway Fund (Gas Tax)	\$8,696,000	3%
Excise Tax	\$6,344,455	3%
TIP Impact Fees	\$2,981,831	1%
Other (includes CARS and SMAC revenues, Park impact fees and revenues, etc.)	\$9,621,634	4%
Total	\$245,470,266	100%

The general obligation bonds category includes \$44 million for the Lenexa Justice Center, \$8 million for street projects, and \$13 million for benefit district projects (repaid with special assessments). In addition, external funding sources finance 13% of the CIP for FY 2023 through FY 2027. Examples of external funding include the Special Highway Fund (gas tax), the County Assistance Road System program (CARS), the Stormwater Management Advisory Council program (SMAC), and federal grants.

Uses of Funding

The uses of funding by project category are:

Uses of Funding: 2023 - 2027 CIP		
Streets/Bridges/Traffic Projects	\$96,948,469	39%
Facility Projects	\$89,028,116	37%
Parks & Recreation	\$29,837,384	12%
Stormwater Projects	\$16,872,000	7%
Capital Equipment/Other Projects	\$12,784,297	5%
Total	\$245,470,266	100%

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Highlighted projects in the recommended CIP include:

- Lenexa Justice Center (\$73 million)
- Pavement Management Program (\$37.3 million)
- Indian Trails Aquatics Center Improvements (\$15 million)
- Stormwater Infrastructure Replacement (\$7.5 million)
- 87th Street Parkway Improvements – Renner to Maurer (\$8.7 million)
- City Center North – Scarborough/Elmridge Street benefit district (\$7.8 million)
- 99th Street and Clare Road construction (\$8.1 million)
- Community Center & Senior Center Improvements (\$9.7 million)
- Pavement Reconstruction Program (\$6 million)
- Ad Astra Pool Reconstruction (\$8 million)

Please see the “Funded Project Expenditures by Year” document for a full list of projects included in the 2023 – 2027 CIP.

CIP Adoption and Amendments

In developing communities like Lenexa, the CIP represents a “snapshot” in time. As such, it is the best plan that can be formulated today based on the information available. Staff anticipates presenting amendments as conditions change to assure the CIP continues to implement the City’s Comprehensive Plan and achieve the Governing Body’s goals.

City of Lenexa
FY2023-2027 Adopted Capital Improvement Program (CIP)
Sources and Uses of Funding by Year

<u>Sources of Funding:</u>	<u>Prior Years</u>	<u>FY 2022</u>	<u>FY 2023</u>	<u>FY 2024</u>	<u>FY 2025</u>	<u>FY 2026</u>	<u>FY 2027</u>	<u>Totals</u>	<u>% share</u>
General Obligation Bonds	\$39,443,802	\$5,000,000	\$7,208,000	\$0	\$0	\$0	\$0	\$51,651,802	22%
Stormwater Bonds	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	0%
Special Benefit District Bonds	\$0	\$0	\$12,940,000	\$0	\$0	\$0	\$0	\$12,940,000	5%
General Fund Revenues	\$30,985,658	\$9,437,235	\$10,505,003	\$5,279,000	\$5,906,000	\$4,276,000	\$3,077,000	\$69,465,896	28%
Stormwater Revenues	\$2,800,000	\$1,383,000	\$4,674,240	\$2,046,475	\$1,325,000	\$1,325,000	\$1,325,000	\$14,878,715	6%
Excise Tax	\$2,923,500	\$1,437,000	\$1,983,955	\$0	\$0	\$0	\$0	\$6,344,455	3%
TIP Fees	\$1,053,533	\$900,831	\$1,027,467	\$0	\$0	\$0	\$0	\$2,981,831	1%
PRIF Fees	\$0	\$388,300	\$501,700	\$0	\$1,200,000	\$0	\$0	\$2,090,000	1%
3/8 cent sales tax	\$1,251,635	\$10,399,600	\$3,609,200	\$5,477,384	\$8,546,932	\$3,617,870	\$3,690,228	\$36,592,849	15%
County 1/4 cent sales tax	\$7,445,552	\$8,554,448	\$0	\$0	\$0	\$0	\$0	\$16,000,000	6%
Parks Revenues	\$80,000	\$402,000	\$235,000	\$250,000	\$260,349	\$25,000	\$25,000	\$1,277,349	0%
Other funding	\$0	\$0	\$786,620	\$0	\$0	\$0	\$0	\$786,620	0%
Subtotal:	\$85,983,680	\$37,902,414	\$43,471,185	\$13,052,859	\$17,238,281	\$9,243,870	\$8,117,228	\$215,009,517	87%
<u>External sources of funding:</u>									
Federal & State Grants	\$3,261,075	\$2,991,605	\$8,967,904	\$596,500	\$160,000	\$160,000	\$160,000	\$16,297,084	7%
CARS Program	\$62,971	\$1,463,029	\$575,000	\$0	\$0	\$0	\$0	\$2,101,000	1%
SMAC Program	\$0	\$912,000	\$609,140	\$510,525	\$0	\$0	\$0	\$2,031,665	1%
Special Highway fund (gas tax)	\$0	\$1,430,000	\$1,546,000	\$1,430,000	\$1,430,000	\$1,430,000	\$1,430,000	\$8,696,000	3%
Other local funding (Olathe School District)	\$0	\$85,000	\$1,250,000	\$0	\$0	\$0	\$0	\$1,335,000	1%
Total external sources of funding:	\$3,324,046	\$6,881,634	\$12,948,044	\$2,537,025	\$1,590,000	\$1,590,000	\$1,590,000	\$30,460,749	13%
Grand Total Sources of Funding:	\$89,307,726	\$44,784,048	\$56,419,229	\$15,589,884	\$18,828,281	\$10,833,870	\$9,707,228	\$245,470,266	100%

City of Lenexa
FY2023-2027 Adopted Capital Improvement Program (CIP)
Sources and Uses of Funding by Year

<u>Uses of Funding:</u>	<u>Prior Years</u>	<u>FY 2022</u>	<u>FY 2023</u>	<u>FY 2024</u>	<u>FY 2025</u>	<u>FY 2026</u>	<u>FY 2027</u>	<u>Totals</u>	<u>% share</u>
Streets & Bridges	\$6,367,142	\$24,520,187	\$29,481,426	\$7,276,384	\$6,892,932	\$7,013,870	\$7,137,228	\$88,689,169	36%
Traffic	\$1,080,688	\$690,000	\$4,208,612	\$570,000	\$570,000	\$570,000	\$570,000	\$8,259,300	3%
Stormwater	\$0	\$5,070,000	\$5,370,000	\$2,532,000	\$1,300,000	\$1,300,000	\$1,300,000	\$16,872,000	7%
Facilities	\$651,785	\$40,923,537	\$45,252,794	\$700,000	\$500,000	\$500,000	\$500,000	\$89,028,116	37%
Parks	\$1,598,504	\$7,207,180	\$10,476,700	\$275,000	\$3,180,000	\$7,100,000	\$0	\$29,837,384	12%
Capital Equipment & Miscellaneous	\$7,382	\$2,600,000	\$4,589,915	\$2,687,000	\$1,250,000	\$1,450,000	\$200,000	\$12,784,297	5%
Total Uses of Funding:	\$9,705,501	\$81,010,904	\$99,379,447	\$14,040,384	\$13,692,932	\$17,933,870	\$9,707,228	\$245,470,266	100%

City of Lenexa
FY2023 - 2027 Adopted Capital Improvement Program (CIP)
Funded Project Expenditures by Year

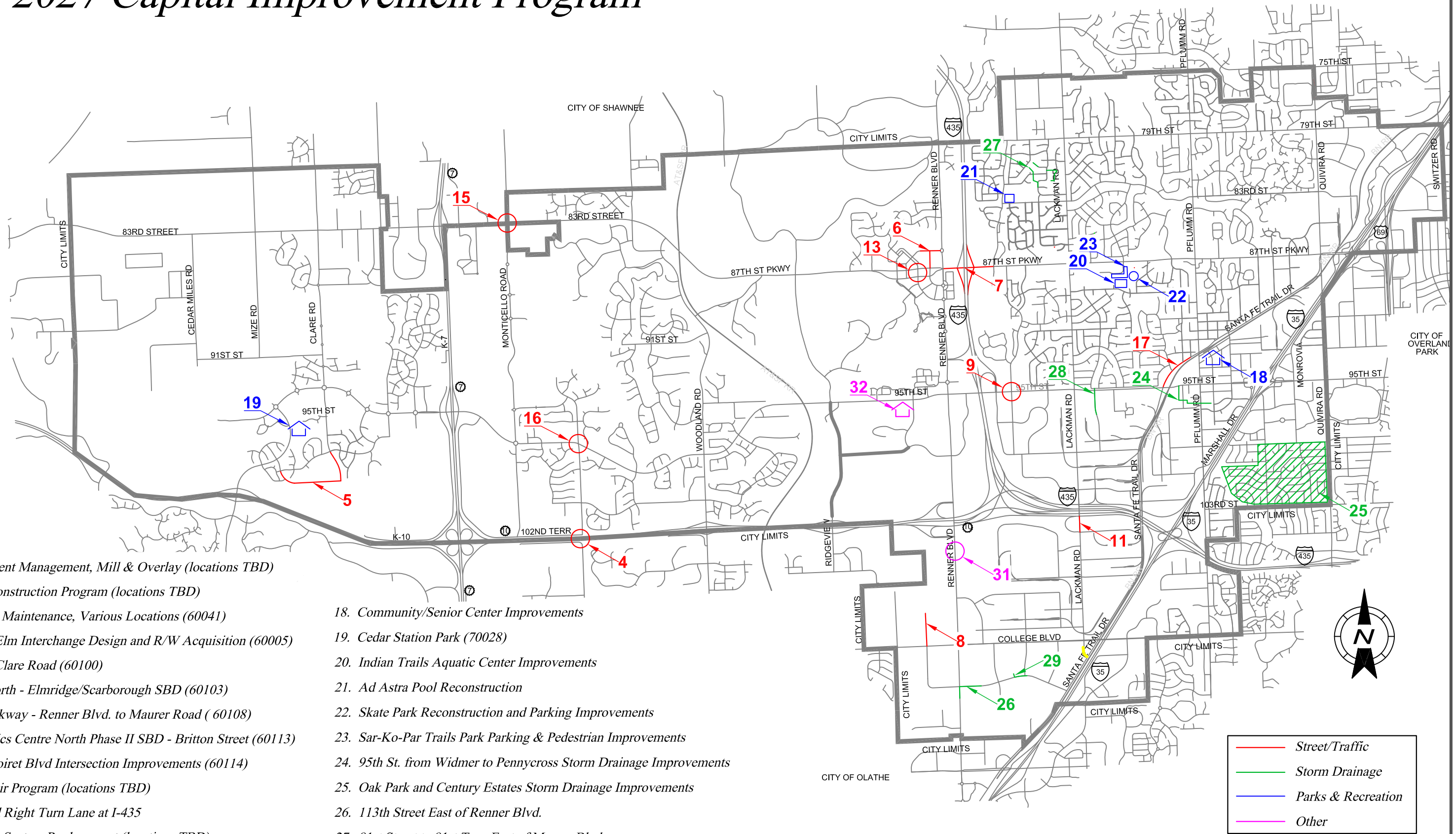
Year Capital Expenditures are Incurred									
Prj No.	Project Title	Prior Years	Budget 2022	2023	2024	2025	2026	2027	Total
STREETS/BRIDGES									
60120	Pavement Management Program	0	5,537,600	6,204,200	6,201,384	6,322,932	6,443,870	6,567,228	37,277,214
68001	Pavement Reconstruction Program	0	2,500,000	3,500,000	0	0	0	0	6,000,000
60041	Bridge Maintenance	0	460,000	270,000	270,000	270,000	270,000	270,000	1,810,000
60005	K-10 & Lone Elm Interchange Design and ROW Acquisition	3,434,274	0	4,049,726	0	0	0	0	7,484,000
60100	99th Street & Clare Road	177,000	2,147,500	5,815,000	0	0	0	0	8,139,500
60103	City Center North Scarborough/Elmridge Street SBD	772,195	6,952,805	75,000	0	0	0	0	7,800,000
60108	87th Street Parkway Improvements - Renner Blvd. to Maurer Road	1,665,673	6,551,282	532,000	0	0	0	0	8,748,955
60113	Lenexa Logistics Centre North Phase II - Britton St. Improvements	0	0	5,140,000	0	0	0	0	5,140,000
60114	95th Street & Loiret Boulevard Intersection Improvements	318,000	71,000	1,790,500	0	0	0	0	2,179,500
60117	Sidewalk Repair Program	0	300,000	300,000	300,000	300,000	300,000	300,000	1,800,000
New	Lackman Rd Right Turn Lane at I-435	0	0	170,000	505,000	0	0	0	675,000
New	Santa Fe Trail Drive - 95th to Park St.	0	0	1,635,000	0	0	0	0	1,635,000
	Subtotals	6,367,142	24,520,187	29,481,426	7,276,384	6,892,932	7,013,870	7,137,228	88,689,169
TRAFFIC									
60042	Street Lighting System Replacement	0	0	460,000	460,000	460,000	460,000	460,000	2,300,000
60090	87th Street Parkway Traffic Signals	610,688	260,000	315,312	0	0	0	0	1,186,000
60119	Complete Streets Implementation	470,000	110,000	110,000	110,000	110,000	110,000	110,000	1,130,000
60122	83rd & Monticello Intersection Improvements	0	170,000	2,500,000	0	0	0	0	2,670,000
60121	Prairie Star Parkway & Lone Elm Intersection Improvements	0	150,000	823,300	0	0	0	0	973,300
	Subtotals	1,080,688	690,000	4,208,612	570,000	570,000	570,000	570,000	8,259,300
PUBLIC BUILDINGS									
Fund 73	Facilities Improvements & Maintenance	0	3,672,666	500,000	500,000	500,000	500,000	500,000	6,172,666
80004	Old City Hall/Fire Station 6 Preliminary Design	0	0	0	200,000	0	0	0	200,000
80019	Community Center and Senior Center Improvements	0	2,995,450	6,660,000	0	0	0	0	9,655,450
80020	Lenexa Justice Center	651,785	34,255,421	38,092,794	0	0	0	0	73,000,000
	Subtotals	651,785	40,923,537	45,252,794	700,000	500,000	500,000	500,000	89,028,116

City of Lenexa
FY2023 - 2027 Adopted Capital Improvement Program (CIP)
Funded Project Expenditures by Year

Year Capital Expenditures are Incurred

Prj No.	Project Title	Year Capital Expenditures are Incurred							Total
		Prior Years	Budget 2022	2023	2024	2025	2026	2027	
PARKS & RECREATION									
70012	Playground Equipment Replacement	1,493,684	0	200,000	275,000	200,000	0	0	2,168,684
70028	Cedar Station Park Development - Phase 1	60,876	916,124	501,700	0	0	0	0	1,478,700
70009	Indian Trails Aquatics Center Improvements	43,944	6,226,056	8,730,000	0	0	0	0	15,000,000
70010	Ad Astra Pool Reconstruction	0	0	0	0	900,000	7,100,000	0	8,000,000
70007	Skate Park Reconstruction and Parking Improvements	0	65,000	1,045,000	0	0	0	0	1,110,000
New	Sar-Ko Par Trails Park Parking & Pedestrian Improvements	0	0	0	0	2,080,000	0	0	2,080,000
	Subtotals	1,598,504	7,207,180	10,476,700	275,000	3,180,000	7,100,000	0	29,837,384
STORMWATER									
90055	Stormwater Infrastructure Replacement	0	1,300,000	1,034,000	1,300,000	1,300,000	1,300,000	1,300,000	7,534,000
90060	95th/Widmer to Pennycross Storm Drainage Repair	0	2,045,000	200,000	0	0	0	0	2,245,000
90061	Oak Park & Century Estates Storm Drainage Improvements	0	1,725,000	1,760,000	0	0	0	0	3,485,000
New	113th East of Renner	0	0	934,500	0	0	0	0	934,500
New	81st St to 81st Ter, East of Maurer	0	0	661,500	0	0	0	0	661,500
New	95th and Alden	0	0	780,000	0	0	0	0	780,000
New	113th and Lakeview	0	0	0	1,232,000	0	0	0	1,232,000
	Subtotals	0	5,070,000	5,370,000	2,532,000	1,300,000	1,300,000	1,300,000	16,872,000
MAJOR CAPITAL EQUIPMENT & OTHER PROJECTS									
85039	Gateway Monument Program	7,382	0	610,618	232,000	0	0	0	850,000
10037	Fire Apparatus Annual Replacement	0	2,500,000	0	1,940,000	1,050,000	1,250,000	0	6,740,000
New	Renner Blvd Mine Remediation	0	100,000	1,400,000	0	0	0	0	1,500,000
New	Dispatch Radio Equipment and Furniture Consoles	0	0	1,806,797	0	0	0	0	1,806,797
New	Western Fueling Station	0	0	472,500	0	0	0	0	472,500
New	Western Salt Structure Replacement	0	0	0	315,000	0	0	0	315,000
New	Fiber Optic Network Expansion, Upgrade & Repair	0	0	300,000	200,000	200,000	200,000	200,000	1,100,000
	Subtotals	7,382	2,600,000	4,589,915	2,687,000	1,250,000	1,450,000	200,000	12,784,297
Total Cost Funded Projects		9,705,501	81,010,904	99,379,447	14,040,384	13,692,932	17,933,870	9,707,228	245,470,266

2023-2027 Capital Improvement Program



1. Annual Pavement Management, Mill & Overlay (locations TBD)
2. Pavement Reconstruction Program (locations TBD)
3. Annual Bridge Maintenance, Various Locations (60041)
4. K-10 & Lone Elm Interchange Design and R/W Acquisition (60005)
5. 99th Street & Clare Road (60100)
6. City Center North - Elmridge/Scarborough SBD (60103)
7. 87th Street Parkway - Renner Blvd. to Maurer Road (60108)
8. Lenexa Logistics Centre North Phase II SBD - Britton Street (60113)
9. 95th Stret & Loiret Blvd Intersection Improvements (60114)
10. Sidewalk Repair Program (locations TBD)
11. Lackman Road Right Turn Lane at I-435
12. Street Lighting System Replacement (locations TBD)
13. 87th Street Parkway Traffic Signals (60090)
14. Complete Streets Implementation (locations TBD)
15. 83rd & Monticello Intersection Improvements
16. Prairie Star Parkway & Lone Elm Intersection Improvements
17. Santa Fe Trail Drive - 95th Street to Park Street

18. Community/Senior Center Improvements
19. Cedar Station Park (70028)
20. Indian Trails Aquatic Center Improvements
21. Ad Astra Pool Reconstruction
22. Skate Park Reconstruction and Parking Improvements
23. Sar-Ko-Par Trails Park Parking & Pedestrian Improvements
24. 95th St. from Widmer to Pennycross Storm Drainage Improvements
25. Oak Park and Century Estates Storm Drainage Improvements
26. 113th Street East of Renner Blvd.
27. 81st Street to 81st Terr. East of Maurer Blvd.
28. 95th Street & Alden Street
29. 113th Street & Lakeview Corrugated Metal Pipe
30. Gateway Monument Program
31. Renner Blvd. Mine Remediation
32. Lenexa Justice Center



Project Purpose

The annual Pavement Maintenance Program (PMP) will maintain roadways during their useful life (Pavement Condition Index above 55). Current maintenance procedures include curb & gutter replacement, crack sealing, micro seals, mill & overlay and asphalt surface replacement using ultra-thin bonded asphalt surface (UBAS).

Project Description

In an effort to maintain quality roadways, the City of Lenexa takes a proactive approach to pavement maintenance. Using the GBA Street Master Pavement Maintenance Program, we are able to evaluate alternative maintenance techniques, such as crack sealing, slurry seal, and mill & overlay to create a cost-effective program. A portion of funds in the pavement management program will be dedicated towards maintenance of trails and city owned parking lots. Funding sources include Stormwater, Parks and Pavement Management funds.



Location

Various locations throughout Lenexa

Designer

In-house

Contractor

To be awarded to the lowest, qualified bidder.

Construction Timeline

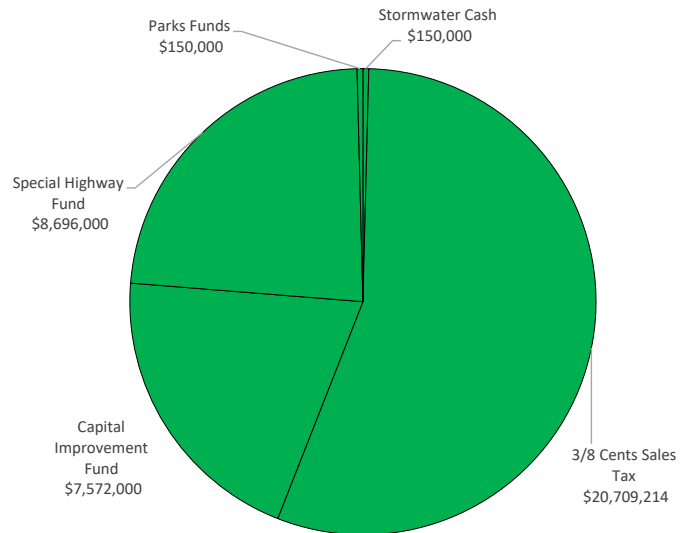
Ongoing

Total Cost

\$37,277,214

Funding Sources

	General Revenues/Dedicated Taxes
	Grants/External Funding
	Impact Fees
	Bonds
	Interlocal Funding
	Other Funding (incentive programs, etc.)



City of Lenexa

17101 W. 87th Street Parkway
Lenexa, Kansas 66219
www.lenexa.com

Project Manager

Stephen Mustain, Pavement Management Coordinator
smustain@lenexa.com
913.477.7658

Project Purpose

Program would include full or partial reconstruction of failed streets which are past their useful life and where surface treatments are no longer a viable option due to cost and budget considerations. Construction may also include new sidewalks, curbs, replacement of street lights (where applicable) and needed storm drainage improvement, where applicable.

Project Description

Pavement reconstruction of failed streets throughout the City.

Location

Various Locations

Designer

To be awarded to the lowest, qualified bidder.

Contractor

To be awarded to the lowest, qualified bidder.







Construction Timeline

Ongoing

Total Cost

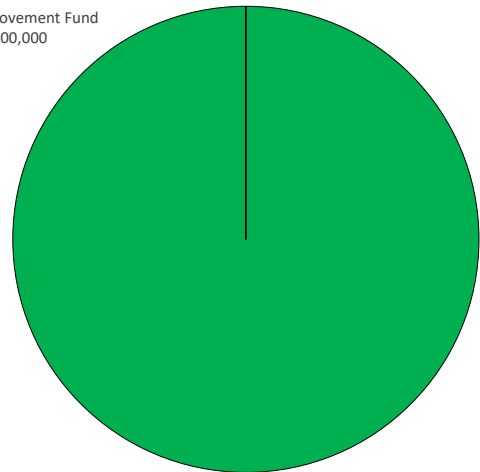
\$6,000,000

Funding Sources

-  General Revenues/Dedicated Taxes
-  Grants/External Funding
-  Impact Fees
-  Bonds
-  Interlocal Funding
-  Other Funding (incentive programs, etc.)



Capital Improvement Fund
\$6,000,000



City of Lenexa

17101 W. 87th Street Parkway
Lenexa, Kansas 66219
www.lenexa.com

Project Manager

Charlie Love, Assistant Municipal Services Director
clove@lenexa.com
913.477.7660

Project Purpose

Without routine maintenance, the useful life of Lenexa’s bridges will be significantly shortened.

Project Description

The City is required to have all 29 bridges inspected biennially and report to the Kansas Department of Transportation. The Annual Bridge Maintenance Program will maintain Lenexa’s 29 bridges throughout their useful life. Our consultant has identified a number of maintenance needs to keep our bridges safe and to extend their useful life. Specific improvements include: expansion joint repairs, crack sealing, guardrail repair, and scour protection.

Location

Various locations throughout Lenexa

Designer

In-house

Contractor

To be awarded to the lowest, qualified bidder.

Construction Timeline

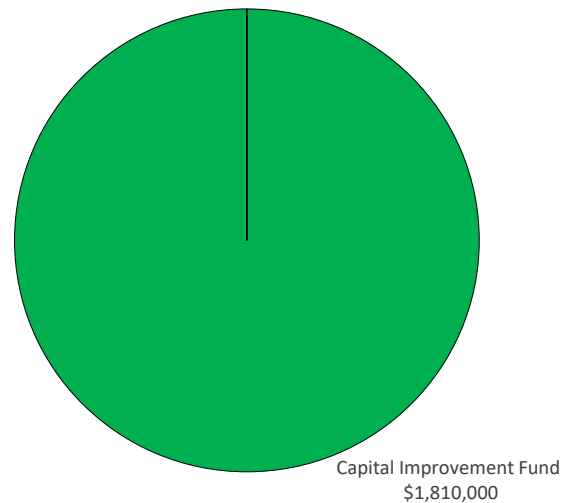
Ongoing

Total Cost

\$1,810,000

Funding Sources

	General Revenues/Dedicated Taxes
	Grants/External Funding
	Impact Fees
	Bonds
	Interlocal Funding
	Other Funding (incentive programs, etc.)

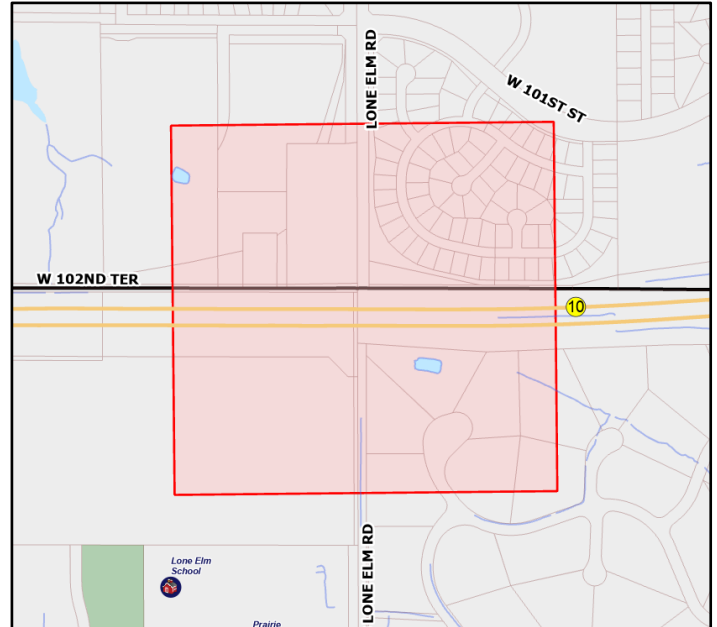


Project Purpose

This project represents an integral component to further development within the City as outlined in the Western Lenexa Study completed in 1997.

Project Description

Design of the interchange at Lone Elm and K-10 with over 2 miles of continuous auxiliary lanes between the new K-10 at Lone Elm interchange and the existing K-7 interchange and the Woodland Road interchange. The plan includes widening of approximately 4,600' of Lone Elm to a four-lane arterial street section from 101st Street north of K-10 to 2,600' south of K-10, plus realignment of the frontage road in the southwest quadrant of the interchange to intersect with Lone Elm approximately 1,200' south of the interchange. This project also includes right-of-way acquisition costs.



Location

K-10 & Lone Elm Road

Designer

Burns & McDonnell

Contractor

Not applicable.

Construction Timeline

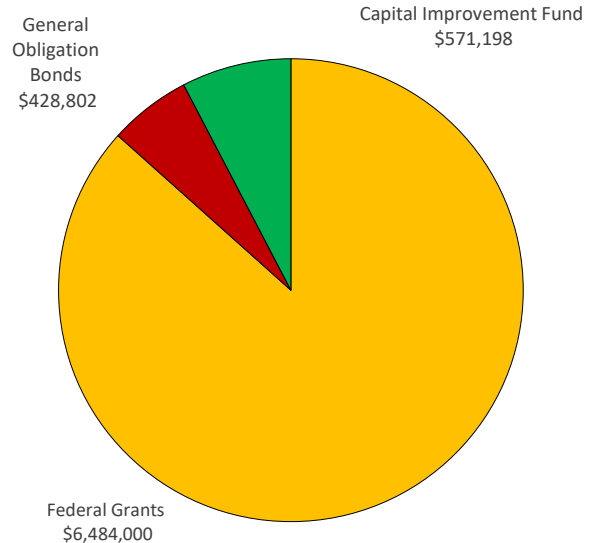
Not applicable.

Total Cost

\$7,484,000

Funding Sources

	General Revenues/Dedicated Taxes
	Grants/External Funding
	Impact Fees
	Bonds
	Interlocal Funding
	Other Funding (incentive programs, etc.)



City of Lenexa

17101 W. 87th Street Parkway
Lenexa, Kansas 66219
www.lenexa.com

Project Manager

Steve Schooley, Transportation Manager
sschooley@lenexa.com
913.477.7662

Project Purpose

To facilitate development of new residential subdivisions and comply with conditions set out in development agreement.

Project Description

Construction of 99th Street as a four-lane, divided roadway from the current end-of-pavement (EOP) at 98th Street easterly 2,550' to future Clare Road, construction of Clare Road from the current EOP at 97th Terrace southerly 1,350' to the proposed 99th Street extension and signalization of 99th Street and Canyon Creek Boulevard. Clare Road would require grading for the ultimate four-lane section, but only constructing the eastern-most two-lanes of asphalt at this time.

Location

99th Street & Clare Road

Designer

Olsson

Contractor

To be awarded to the lowest, qualified bidder.

Construction Timeline

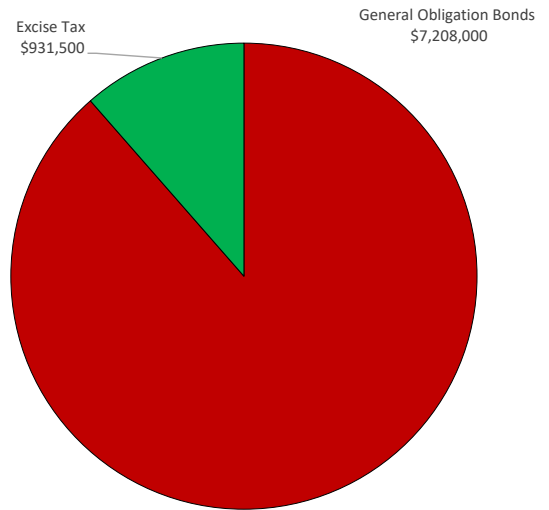
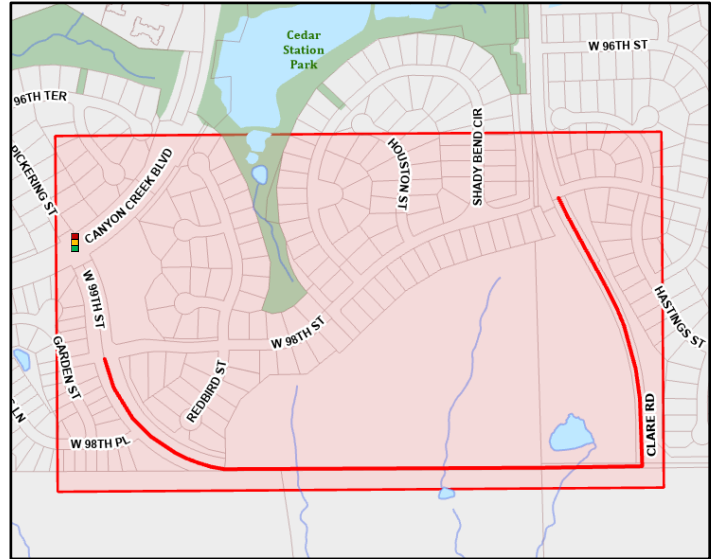
2022 - 2023

Total Cost

\$8,139,500

Funding Sources

	General Revenues/Dedicated Taxes
	Grants/External Funding
	Impact Fees
	Bonds
	Interlocal Funding
	Other Funding (incentive programs, etc.)



City of Lenexa

17101 W. 87th Street Parkway
Lenexa, Kansas 66219
www.lenexa.com

Project Manager

Tim Green, Deputy Community Development Director / City Engineer
tgreen@lenexa.com
913.477.7661

Project Purpose

Construction of Elmridge Street and Scarborough Street provides access to new development within Lenexa City Center North to serve the forthcoming Advent Health Wellness Campus.

Project Description

This project will construct a two-lane roadway with storm drainage system, sidewalk and other appurtenances. The project will be funded through a special benefit district, with the property owner paying 100% of the project cost.

Location

Elmridge Street from Renner Boulevard west to the current termination of Elmridge Street near the Central Green, along with Scarborough Street from 87th Street Parkway north to Elmridge Street.

Designer

Renaissance Infrastructure Consulting

Contractor

George Shaw Construction

Construction Timeline

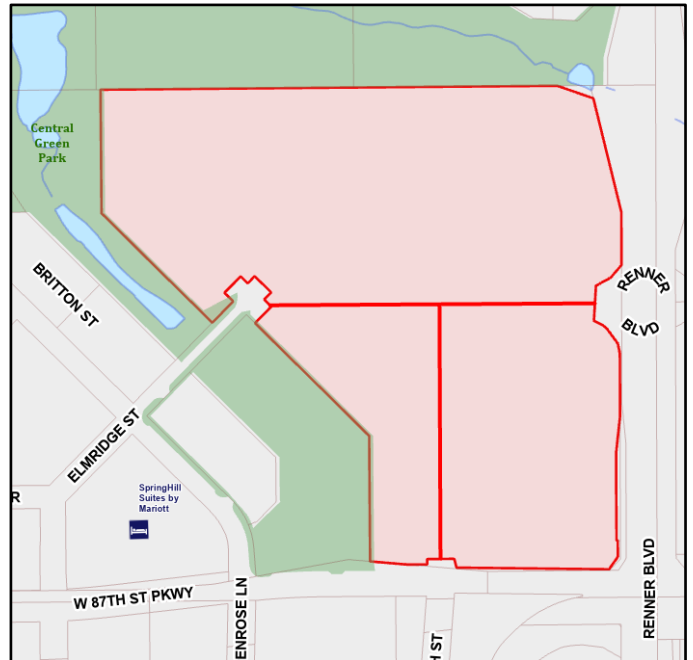
2022 - 2023

Total Cost

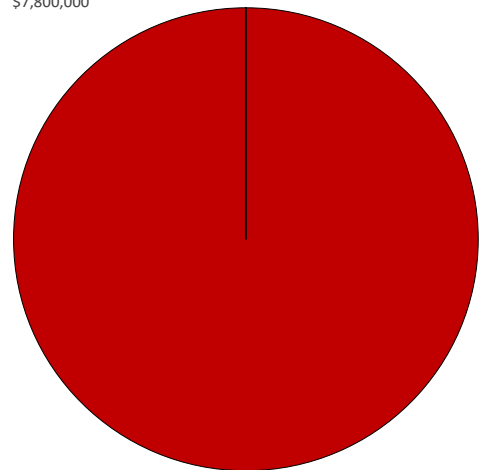
\$7,800,000

Funding Sources

	General Revenues/Dedicated Taxes
	Grants/External Funding
	Impact Fees
	Bonds
	Interlocal Funding
	Other Funding (incentive programs, etc.)



Special Assessment Bonds
\$7,800,000



City of Lenexa

17101 W. 87th Street Parkway
Lenexa, Kansas 66219
www.lenexa.com

Project Manager

Tim Green, Deputy Community Development Director / City Engineer
tgreen@lenexa.com
913.477.7661

Project Purpose

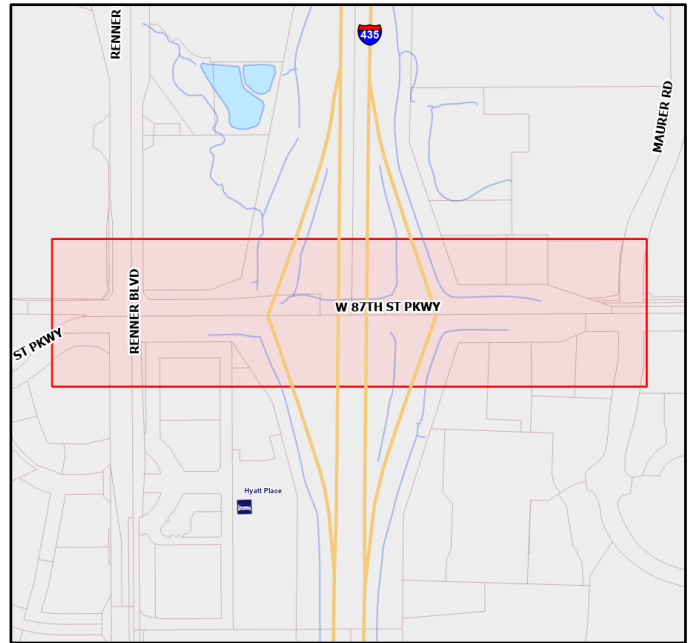
Due to development of Lenexa City Center and Sonoma Plaza, additional capacity is needed at the 87th Street Parkway and I-435 interchange. This project received \$3.2 million in federal STP funds from the Mid America Regional Council.

Project Description

The project will add additional through lanes and turn lanes to 87th Street Parkway and to the northbound and southbound I-435 exit ramps. The ultimate configuration is three through lanes along 87th Street Parkway between Renner Blvd. and Maurer Road. In addition, 10' wide trails will be constructed along eastbound and westbound 87th Street Parkway, new storm sewer system installed, and a new traffic signal installed at the 87th Street Parkway and northbound I-435 exit ramp.

Location

87th Street Parkway from Renner Boulevard to Maurer Road, including both northbound and southbound I-435 exit ramps at 87th Street Parkway.



Designer

HNTB

Contractor

Pyramid Contractors

Construction Timeline

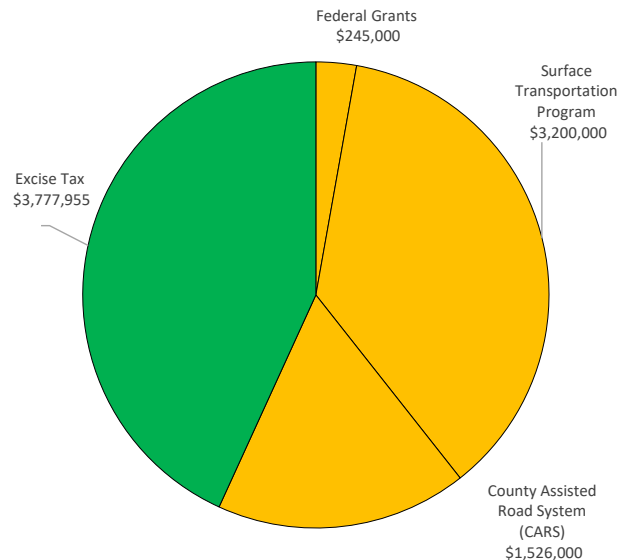
2021 - 2023

Total Cost

\$8,748,955

Funding Sources

	General Revenues/Dedicated Taxes
	Grants/External Funding
	Impact Fees
	Bonds
	Interlocal Funding
	Other Funding (incentive programs, etc.)



City of Lenexa

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Project Manager

Tim Green, Deputy Community Development Director / City Engineer
tgreen@lenexa.com
913.477.7661

Project Purpose

The proposed street improvements, stormwater detention basin and sanitary sewer installation are needed to serve the Lenexa Logistics Centre North Phase II development.

Project Description

This project will construct 1,640 linear feet of new roadway known as Britton St, new turn lanes along College Blvd., a new traffic signal at College Blvd. and Britton St., a water main and sanitary sewer extension, and a new storm drainage system. The project will be funded through a special benefit district, with the property owners paying 100% of the project cost.

Location

College Blvd. and North Britton St.

Designer

McClure

Contractor

ARCO

Construction Timeline

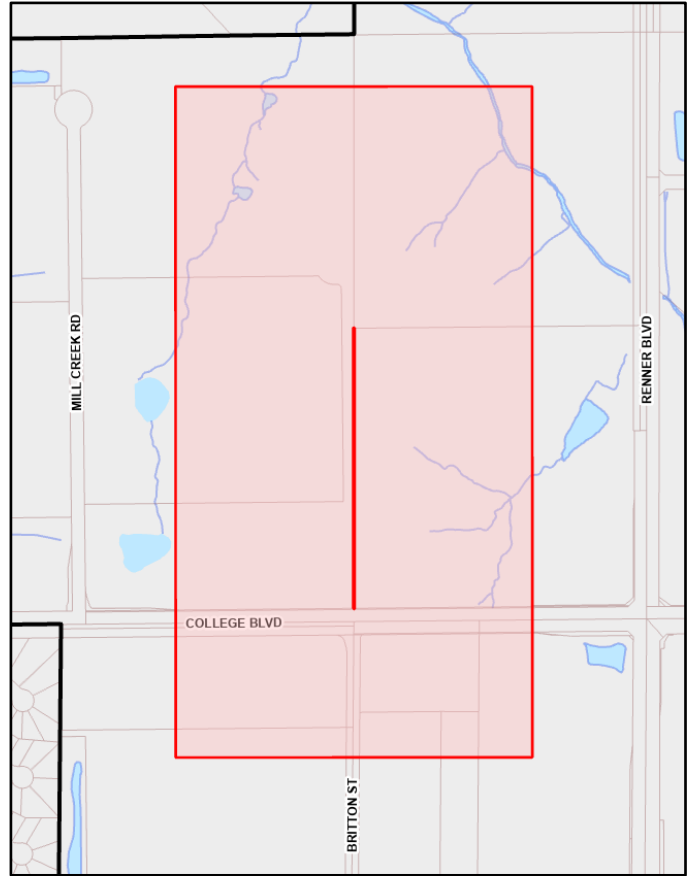
2022 - 2023

Total Cost

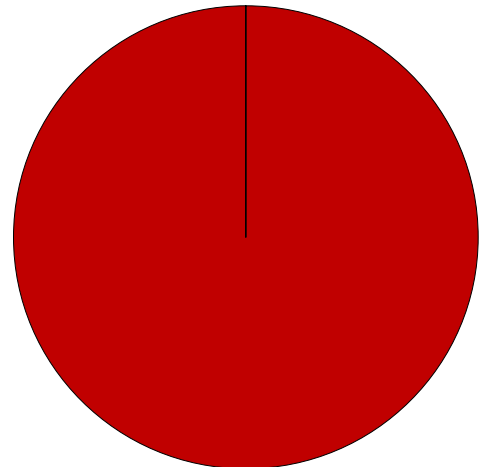
\$5,140,000

Funding Sources

	General Revenues/Dedicated Taxes
	Grants/External Funding
	Impact Fees
	Bonds
	Interlocal Funding
	Other Funding (incentive programs, etc.)



Special Assessment Bond
\$5,140,000



City of Lenexa

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Lenexa, Kansas 66219
www.lenexa.com

Project Manager

Tim Green, Deputy Community Development Director / City Engineer
tgreen@lenexa.com
913.477.7661

Project Purpose

Due to the adjacent development of Grundfos Headquarters, Skyline, along with the extension of Maurer Road and associated development, this intersection now meets warrants for a traffic signal. To provide more efficient operation of the intersection, additional turn lanes are necessary.

Project Description

Install new traffic signal with ADA ramps, pedestrian signals and ADA push buttons on all approaches. Other work includes construction of a westbound right turn lane on 95th Street; a southbound right turn lane on Loiret Blvd; extension of the existing northbound right turn lane on Loiret Blvd; and construction of a trail along Loiret Blvd.

Location

Intersection of 95th Street and Loiret Boulevard.

Designer

HNTB

Contractor

To be awarded to the lowest, qualified bidder.

Construction Timeline

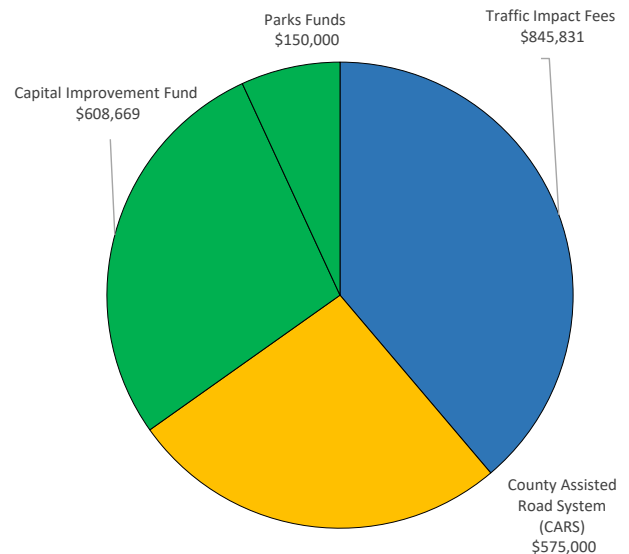
2023

Total Cost

\$2,179,500

Funding Sources

	General Revenues/Dedicated Taxes
	Grants/External Funding
	Impact Fees
	Bonds
	Interlocal Funding
	Other Funding (incentive programs, etc.)



City of Lenexa

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Project Manager

Tim Green, Deputy Community Development Director / City Engineer
tgreen@lenexa.com
913.477.7661

Project Purpose

This program will identify and repair sidewalks in the City limits. This program will also address missing gaps in the sidewalk network to create a safer more pedestrian friendly network.

Project Description

A dedicated program to address the repair and construction of sidewalks throughout the community.

Location

Various

Designer

To be selected based on qualifications.

Contractor

To be awarded to the lowest, qualified bidder.

Construction Timeline

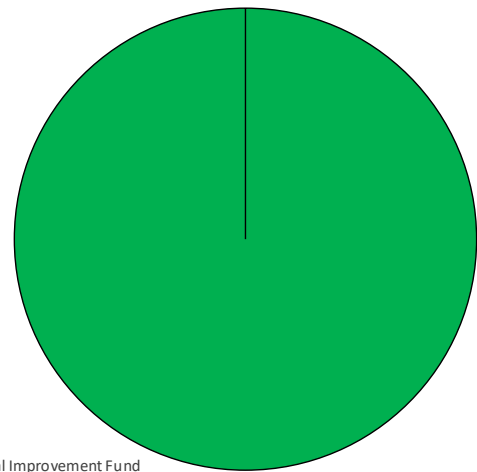
Ongoing

Total Cost

\$1,800,000

Funding Sources

	General Revenues/Dedicated Taxes
	Grants/External Funding
	Impact Fees
	Bonds
	Interlocal Funding
	Other Funding (incentive programs, etc.)



Project Purpose

Northbound Lackman Road traffic currently backs up over 700' to 105th Street during peak hours. The right-turn lane would add additional capacity and reduce delays at the intersection. In addition, the intersection has seen numerous crashes. Because of this, the project has been selected for KDOT Safety Funds.

Project Description

Construct a northbound right-turn lane at the I-435 entrance ramp. The project would construct a turn lane approximately 24' wide to accommodate the future Phase II Gateway Improvements.

Location

I-435 and Lackman Rd.

Designer

To be selected based on qualifications.

Contractor

To be awarded to the lowest, qualified bidder.

Construction Timeline

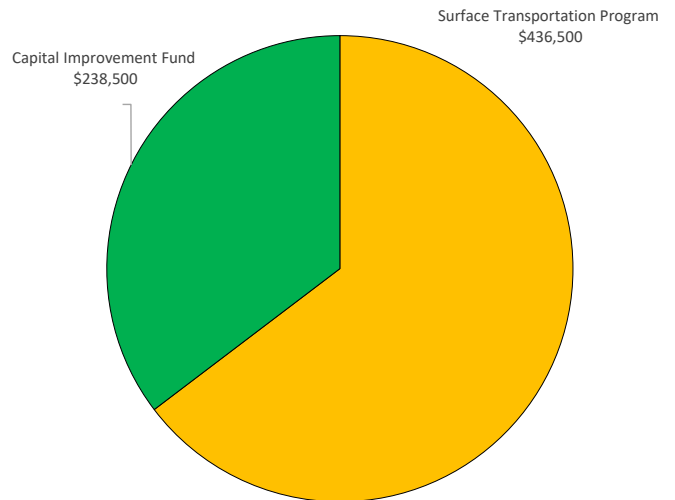
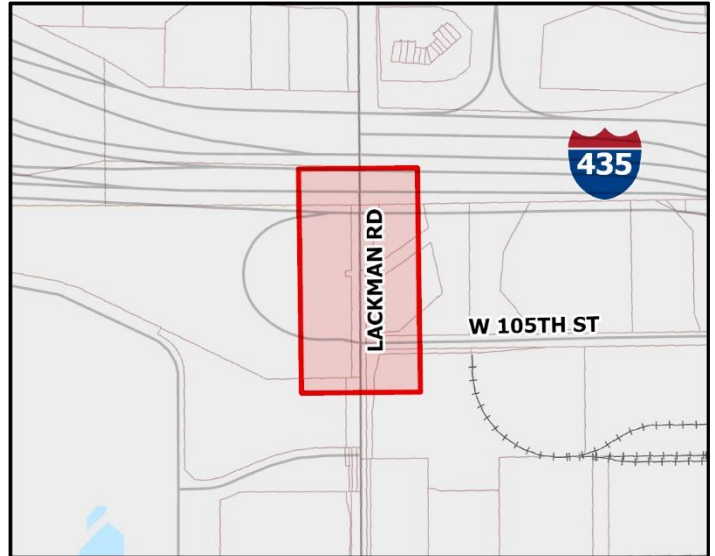
2023 - 2024

Total Cost

\$675,000

Funding Sources

	General Revenues/Dedicated Taxes
	Grants/External Funding
	Impact Fees
	Bonds
	Interlocal Funding
	Other Funding (incentive programs, etc.)



City of Lenexa

17101 W. 87th Street Parkway
Lenexa, Kansas 66219
www.lenexa.com

Project Manager

Nick Arena, Municipal Services Director
narena@lenexa.com
913.477.7810

Project Purpose

The proposed street improvements are needed to increase safety and bring the section of road up to City standards.

Project Description

The project will add new curb, gutter, street lights, storm sewer and trail. Additionally, the project will make upgrades to the traffic signal at 95th and Pflumm road.

Location

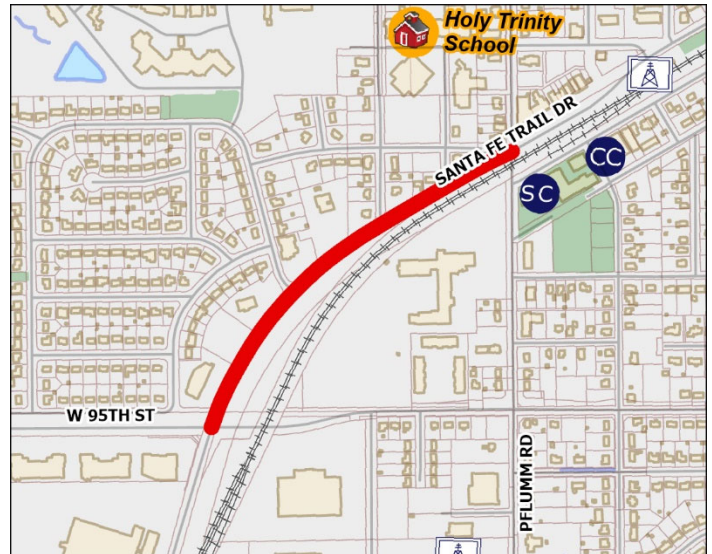
Santa Fe Trail Drive from 95th Street to Park Street

Designer

To be selected based on qualifications.

Contractor

To be awarded to the lowest, qualified bidder.



Construction Timeline

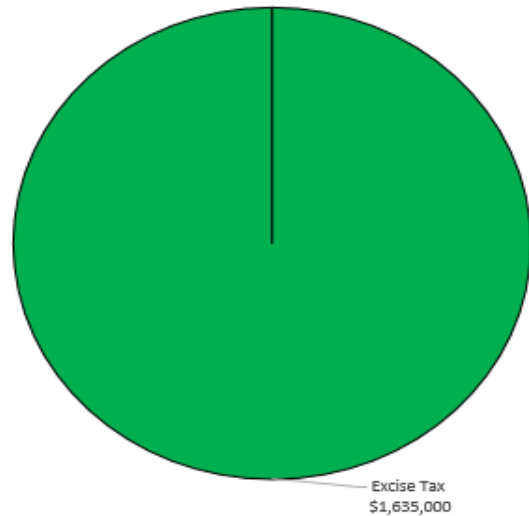
2023

Total Cost

\$1,635,000

Funding Sources

	General Revenues/Dedicated Taxes
	Grants/External Funding
	Impact Fees
	Bonds
	Interlocal Funding
	Other Funding (incentive programs, etc.)



City of Lenexa

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www.lenexa.com

Project Manager

Tim Green, Deputy Community Development Director / City Engineer
tgreen@lenexa.com
 913.477.7661

Project Purpose

In 2009, the City of Lenexa purchased 2,437 streetlights from Evergy to reduce operating costs. Over time, old and functionally deficient lights will be replaced with modern, energy-efficient ones.

Project Description

Most of the street lights purchased from Evergy are over 30 years old, were installed under different standards, and have exceeded their expected service life. This program will gradually replace older lights with new, energy-efficient lights meeting current standards. The City currently owns over 8,000 streetlights, 99% of which have been installed with or converted to LED lighting, saving over \$300,000 a year in electricity costs.

Location

Various locations throughout Lenexa

Designer

In-house

Contractor

To be awarded to the lowest, qualified bidder.

Installation Timeline

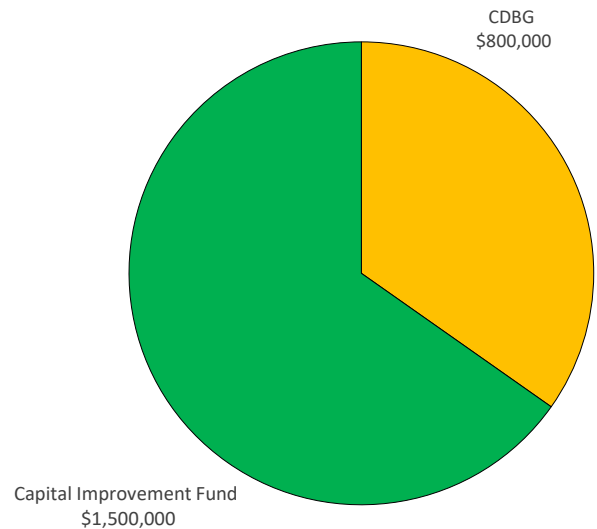
Ongoing

Total Cost

\$2,300,000

Funding Sources

	General Revenues/Dedicated Taxes
	Grants/External Funding
	Impact Fees
	Bonds
	Interlocal Funding
	Other Funding (incentive programs, etc.)



City of Lenexa

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Lenexa, Kansas 66219
www.lenexa.com

Project Manager

Tim Green, Deputy Community Development Director / City Engineer
tgreen@lenexa.com
913.477.7661

Project Purpose

This program will implement improvements to the street system to accommodate complete streets elements as identified by the 2019 Complete Streets Study.

Project Description

Implement complete streets improvements throughout the City including signing, pavement marking, filling missing sidewalk gaps, crosswalks, etc. as recommended in the Complete Streets Study.

Location

Various locations throughout the City.

Designer

To be selected based on qualifications.

Contractor

To be awarded to the lowest, qualified bidder.







Construction Timeline

Ongoing

Total Cost

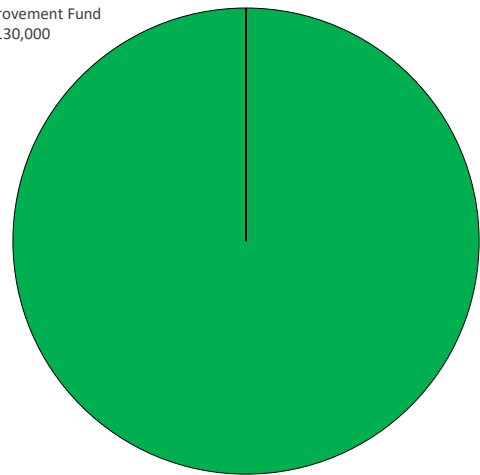
\$1,130,000

Funding Sources

-  General Revenues/Dedicated Taxes
-  Grants/External Funding
-  Impact Fees
-  Bonds
-  Interlocal Funding
-  Other Funding (incentive programs, etc.)



Capital Improvement Fund
\$1,130,000



City of Lenexa

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Project Manager

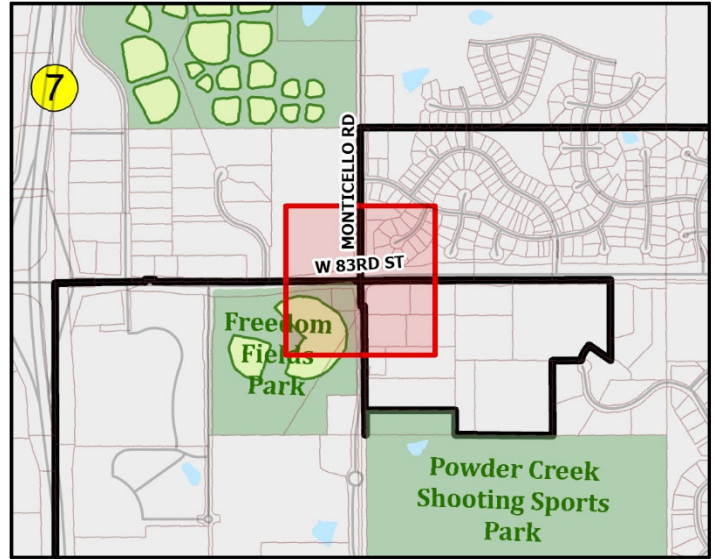
Steve Schooley, Transportation Manager
sschooley@lenexa.com
913.477.7662

Project Purpose

Due to increases traffic, it has been determined that a traffic signal is needed in order to support growth and development in the area.

Project Description

The project will include design of a traffic signal; addition of an eastbound right-turn lane and a westbound right-turn lane; modifications to street lighting along 83rd Street from Monticello to Woodsonia; addition of sidewalk on the south side of 83rd Street from Monticello to Woodsonia; extension of the sidewalk on the north side of 83rd Street from McCoy Street to Woodsonia; full mill and overlay of 83rd Street from K-7 to approximately 420 feet east of 83rd Street and Valley Road; curb and gutter replacement; concrete pavement replacement on 83rd Street just east of K-7; and addition of a north /south pedestrian crossing at the existing 83rd Street and Woodsonia traffic signal.



Location

83rd Street and Monticello Rd.

Designer

HNTB

Contractor

To be awarded to the lowest, qualified bidder.

Construction Timeline

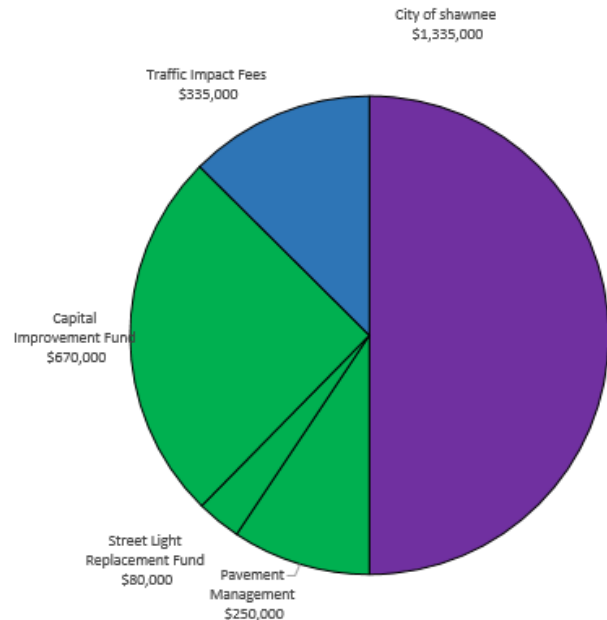
2023

Total Cost

\$2,670,000

Funding Sources

	General Revenues/Dedicated Taxes
	Grants/External Funding
	Impact Fees
	Bonds
	Interlocal Funding
	Other Funding (incentive programs, etc.)



City of Lenexa

17101 W. 87th Street Parkway
Lenexa, Kansas 66219
www.lenexa.com

Project Manager

Paula Parke, Traffic Engineer
pparke@lenexa.com
913.477.7687

Project Purpose

Due to increases traffic, it has been determined that a traffic signal is needed in order to support growth and development in the area.

Project Description

The project will include the installation of a new traffic signal at Prairie Star Parkway and Lone Elm Road. The project will also include modifications to median islands, modifications to the curb line on the southeast corner of Prairie Star Parkway and Lone Elm Road, pedestrian access improvements and replacement of the residential post-top street lights on Lone Elm Road from Prairie Star Parkway to 96th Street.

Location

Prairie Star Parkway and Lone Elm Road



Designer

HNTB

Contractor

To be awarded to the lowest, qualified bidder.

Construction Timeline

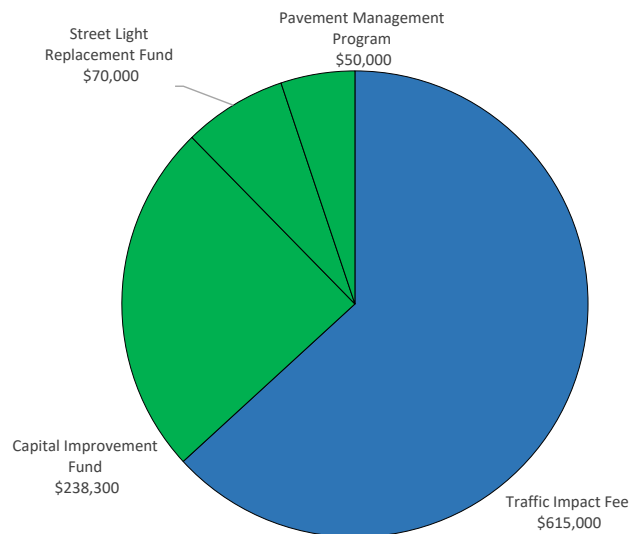
2023

Total Cost

\$973,300

Funding Sources

	General Revenues/Dedicated Taxes
	Grants/External Funding
	Impact Fees
	Bonds
	Interlocal Funding
	Other Funding (incentive programs, etc.)



City of Lenexa

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Lenexa, Kansas 66219
www.lenexa.com

Project Manager

Paula Parke, Traffic Engineer
pparke@lenexa.com
913.477.7687

Project Purpose

To prolong the useful life of our infrastructure, reduce operational costs, and protect stakeholders' investments.

Project Description

Funding for maintenance and improvement of all City-owned facilities, including parks. Includes: interior and exterior, site parking, roofing, heating, ventilation, and air conditioning (HVAC).

Location

Various locations throughout Lenexa

Designer

In-house

Contractor

To be awarded to the lowest, qualified bidder.

Construction Timeline

Ongoing

Total Cost

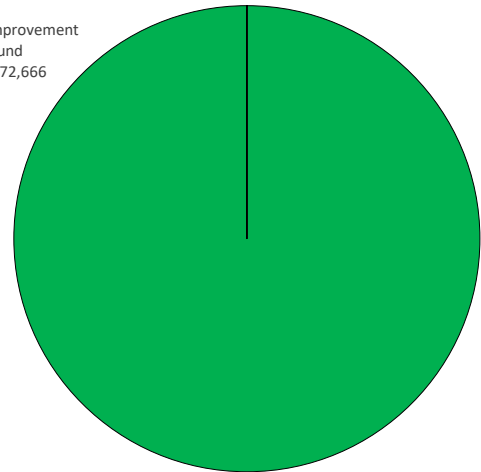
\$6,172,666

Funding Sources

	General Revenues/Dedicated Taxes
	Grants/External Funding
	Impact Fees
	Bonds
	Interlocal Funding
	Other Funding (incentive programs, etc.)



Capital Improvement Fund
\$6,172,666



City of Lenexa

17101 W. 87th Street Parkway
Lenexa, Kansas 66219
www.lenexa.com

Project Manager

Nick Arena, Municipal Services Director
narena@lenexa.com
913.477.7810

Project Purpose

Funding for this first phase of design will assess the mechanical and structural systems of the old City Hall and develop site plan recommendations and cost estimates for a future Fire Station 6.

The first phase of design will also look at recommendations for reconfiguring the old City Hall for current and future City operations, including Information Technology, LiveWell employee health clinic, and Fire Administration.

Project Description

First phase of design for old City Hall and future Fire Station 6.

Location

87th St Pkwy and Monrovia St.

Designer

To be selected based on qualifications.

Contractor

N/A

Timeline

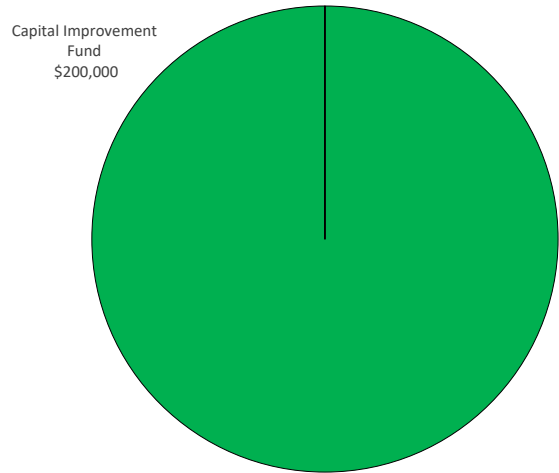
TBD

Total Cost

\$200,000

Funding Sources

	General Revenues/Dedicated Taxes
	Grants/External Funding
	Impact Fees
	Bonds
	Interlocal Funding
	Other Funding (incentive programs, etc.)



City of Lenexa

17101 W. 87th Street Parkway
Lenexa, Kansas 66219
www.lenexa.com

Project Manager

Todd Pelham, Deputy City Manager
tpelham@lenexa.com
913.477.7556

Project Purpose

Recommendations from the Community Center and Senior Center Study included options for improving operations, programming, and function of the facilities while making the site a greater amenity for the surrounding neighborhood and entire community.

Project Description

Improvements to the Community Center and Senior Center campus including consolidation of buildings, ADA improvements, expansion of senior program areas, and site improvements.

Location

93rd and Pflumm Road

Designer

MultiStudio (Recommended)

Contractor

Turner (Recommended)

Construction Timeline

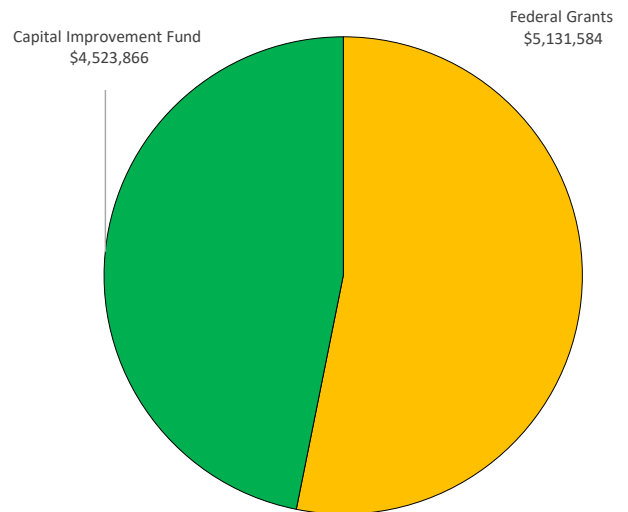
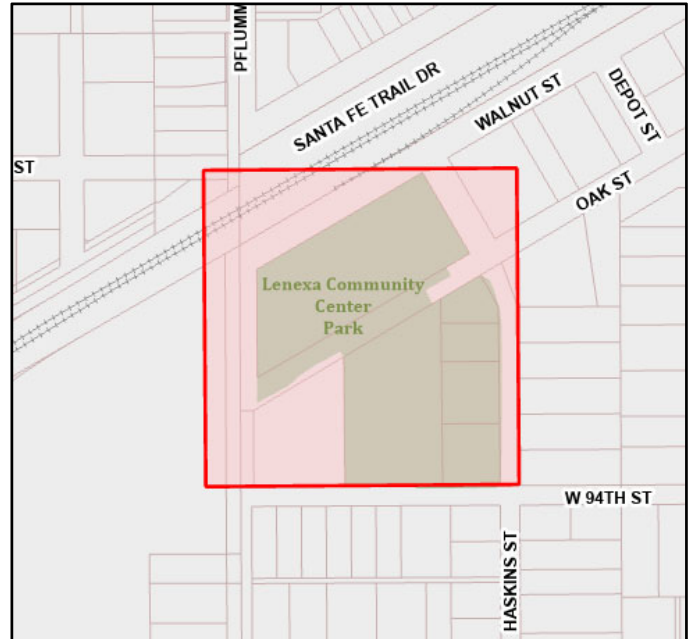
2022 - 2023

Total Cost

\$9,655,450

Funding Sources

	General Revenues/Dedicated Taxes
	Grants/External Funding
	Impact Fees
	Bonds
	Interlocal Funding
	Other Funding (incentive programs, etc.)



City of Lenexa

17101 W. 87th Street Parkway
 Lenexa, Kansas 66219
www.lenexa.com

Project Manager

Logan Wagler, Parks and Recreation Director
lwagler@lenexa.com
 913.477.7140

Project Purpose

The current Public Safety Complex was constructed in phases starting in 1980. The current building does not meet the current or future space needs of the Police Department and Municipal Court. The current building has reached the end of its useful life and is currently not configured to meet current best practices in law enforcement. Additional space is needed in all functional areas including communications/dispatch, locker rooms, evidence and records processing, patrol, and training.

Project Description

This project would design and construct a new Lenexa Justice Center that would meet the future space needs of the Police Department and Municipal Court. The project would also enhance security, training, communications/ dispatch and records and evidence storage.



Location

Southwest corner of Prairie Star Pkwy. and Britton St.

Designer

Finkle + Williams, Inc.

Contractor

JE Dunn (Construction Manager at Risk delivery method)

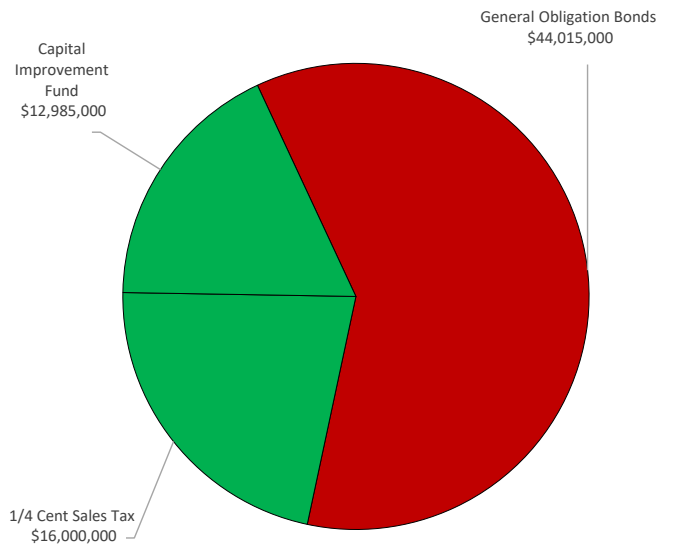
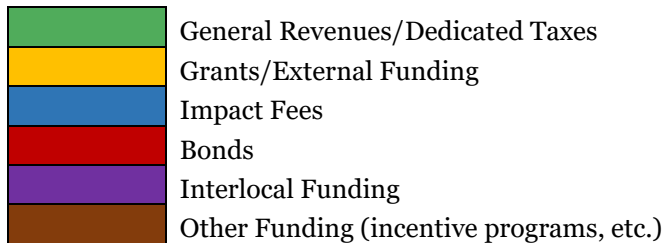
Timeline

2022 - 2023

Total Cost

\$73,000,000

Funding Sources



City of Lenexa

17101 W. 87th Street Parkway
Lenexa, Kansas 66219
www.lenexa.com

Project Manager

Todd Pelham, Deputy City Manager
tpelham@lenexa.com
913.477.7556

Project Purpose

Replace playground equipment at various parks due to its age and safety.

Project Description

Playground has a useful life-span and eventually has to be replaced. This project continues replacement of equipment on a rotating basis according to the replacement schedule. 2023 includes both playgrounds at Buffalo Meadows. 2024 will replace Na Nex Se Park, and both playgrounds at Parkhurst Park. 2025 includes Gleason Glen Park and the playground near the Black Hoof Boat Ramp.

Location

Various parks throughout Lenexa.

Designer

To be awarded to the lowest, qualified bidder.

Contractor

To be awarded to the lowest, qualified bidder.

Construction Timeline

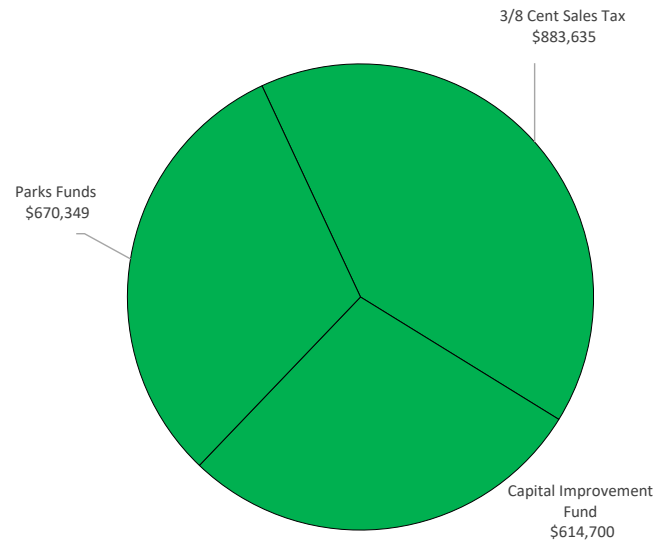
Ongoing

Total Cost

\$2,168,684

Funding Sources

	General Revenues/Dedicated Taxes
	Grants/External Funding
	Impact Fees
	Bonds
	Interlocal Funding
	Other Funding (incentive programs, etc.)



City of Lenexa

17101 W. 87th Street Parkway
Lenexa, Kansas 66219
www.lenexa.com

Project Manager

Danny Huntsinger, Parks Superintendent
dhuntsinger@lenexa.com
913.477.7149

Project Purpose

Cedar Station Park would create a small park using City-owned property abutting Mize Lake and Trail. As residential development has occurred in the surrounding area, the demand for a community park has increased. The City's goal for parks and recreational opportunities include a 10-minute walk to a park or a park within 1/2 mile of all residents. The closest City park and playground is over one mile away.

Project Description

Develop 17 acres of parkland abutting Mize Lake in two phases including a small parking lot, restroom, interpretive signage and boardwalk access to the lake in the first phase and a small shelter and playground areas in the second phase.

Location

Cedar Station Park / Mize Lake - 95th and Canyon Creek Blvd

Designer

Landworks Studio

Contractor

To be awarded to the lowest, qualified bidder.

Construction Timeline

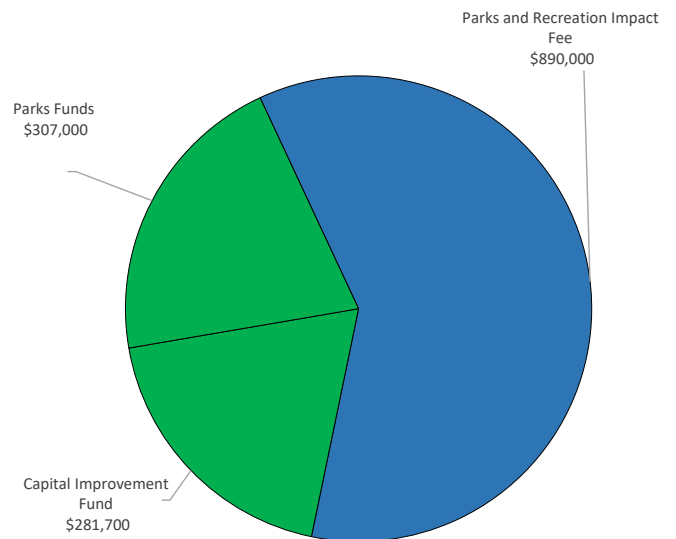
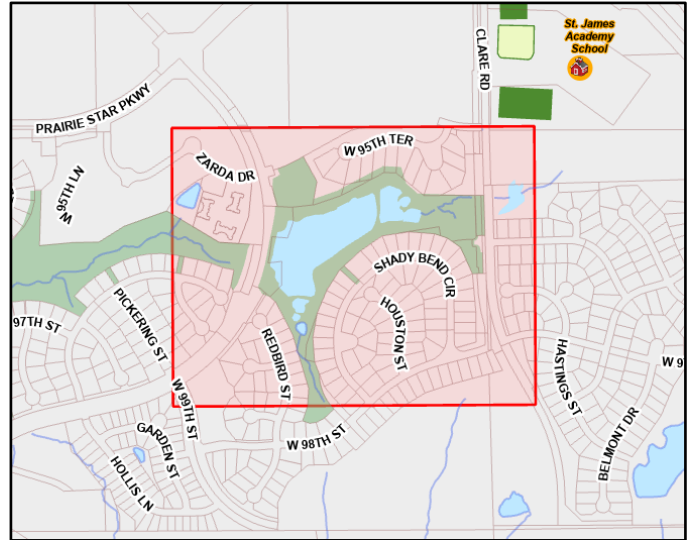
2023

Total Cost

\$1,478,700

Funding Sources

	General Revenues/Dedicated Taxes
	Grants/External Funding
	Impact Fees
	Bonds
	Interlocal Funding
	Other Funding (incentive programs, etc.)



City of Lenexa

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Lenexa, Kansas 66219
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Project Manager

Danny Huntsinger, Parks Superintendent
dhuntsinger@lenexa.com
913.477.7149

Project Purpose

The majority of Indian Trails Aquatic Center is over 45 years old and many elements have reached the end of their useful life. The city completed a comprehensive Aquatics Study that led to the recommendation to renovate and expand Indian Trails Aquatics Center. This project will develop a modernized community-wide aquatic center with the appropriate mix of amenities. The amenities and programming needs were identified through a robust public engagement effort including a community-wide statistically valid survey.

Project Description

Renovation and Expansion of Indian Trails Aquatic Center.

Location

87th St Pkwy & Greenway Ln.

Designer

Confluence

Contractor

McCown Gordon (Construction Manager at Risk delivery method)

Timeline

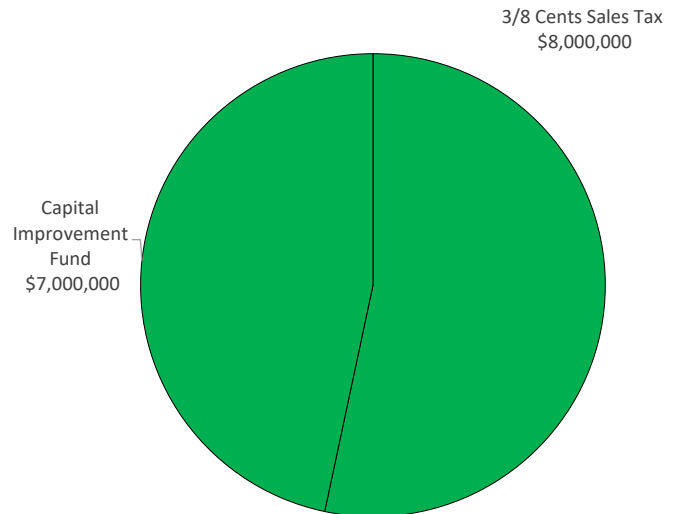
2022 - 2024

Total Cost

\$15,000,000

Funding Sources

	General Revenues/Dedicated Taxes
	Grants/External Funding
	Impact Fees
	Bonds
	Interlocal Funding
	Other Funding (incentive programs, etc.)



City of Lenexa

17101 W. 87th Street Parkway
Lenexa, Kansas 66219
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Project Manager

Logan Wagler, Parks and Recreation Director
lwagler@lenexa.com
913.477.7140

Project Purpose

Ad Astra Pool was built in 1988 and has been structurally problematic since its opening. While many investments and repairs have been made to keep this pool in operation, the on-going and worsening conditions require it to be totally rebuilt to keep this location in operation. In 2021, the city completed a comprehensive Aquatics Study that resulted in the City Council voting to keep a publicly owned and operated pool at Ad Astra. This project will rebuild Ad Astra Pool with the appropriate mix of amenities and programming to complement the nearby Indian Trails Aquatic Center while continuing to serve the surrounding neighborhoods and the community.



Project Description

Reconstruction of Ad Astra Pool

Location

83rd St. & Mauer Rd.

Designer

To be selected based on qualifications.

Contractor

To be awarded to the lowest, qualified bidder.

Timeline

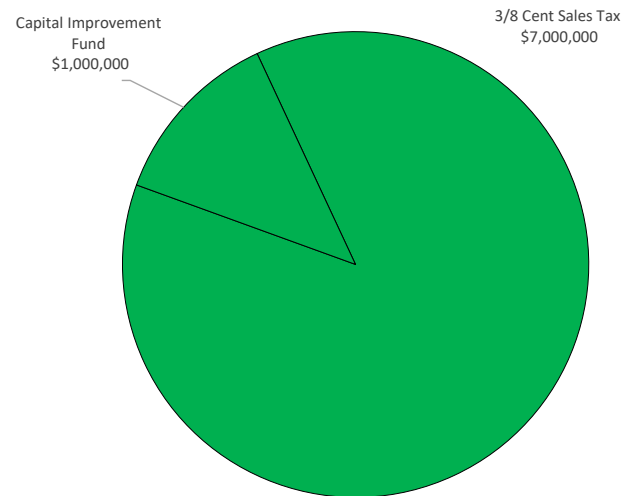
2025 - 2026

Total Cost

\$8,000,000

Funding Sources

	General Revenues/Dedicated Taxes
	Grants/External Funding
	Impact Fees
	Bonds
	Interlocal Funding
	Other Funding (incentive programs, etc.)



City of Lenexa

17101 W. 87th Street Parkway
Lenexa, Kansas 66219
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Project Manager

Logan Wagler, Parks and Recreation Director
lwagler@lenexa.com
913.477.7140

Project Purpose

The Skate Park relocation and reconstruction was identified as part of the Master Plan and has been a high priority project for many years. The skatepark is 20 years old and the surface has deteriorated significantly. The parking lot that serves this skate park, tennis courts, and roller hockey rink is set up poorly and is limited in space. This project will reconfigure the parking lot to allow for vehicles to safely back in and out of parking stalls without spilling out into Greenway Lane. In addition, a much needed and safe pedestrian connection was made between the new LMC Trail Tunnel and the Indian Trails Aquatic Center along Greenway Lane.

Project Description

Relocation and Reconstruction of the Skate Park, parking lot reconfiguration, and improved pedestrian accessibility.

Location

87th St. Pkwy. & Greenway Ln.

Designer

Newline Skateparks

Contractor

Newline Skateparks

Timeline

2022 - 2024

Total Cost

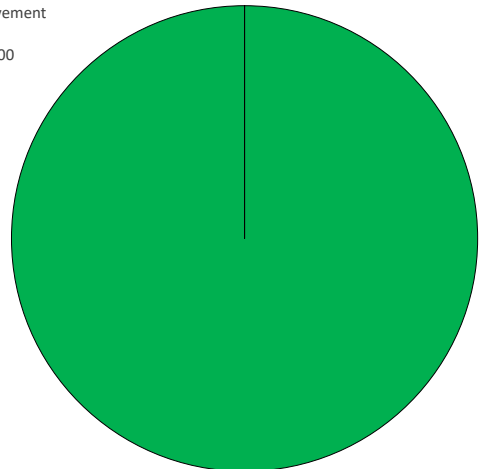
\$1,110,000

Funding Sources

	General Revenues/Dedicated Taxes
	Grants/External Funding
	Impact Fees
	Bonds
	Interlocal Funding
	Other Funding (incentive programs, etc.)



Capital Improvement Fund
\$1,110,000



City of Lenexa

17101 W. 87th Street Parkway
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Project Manager

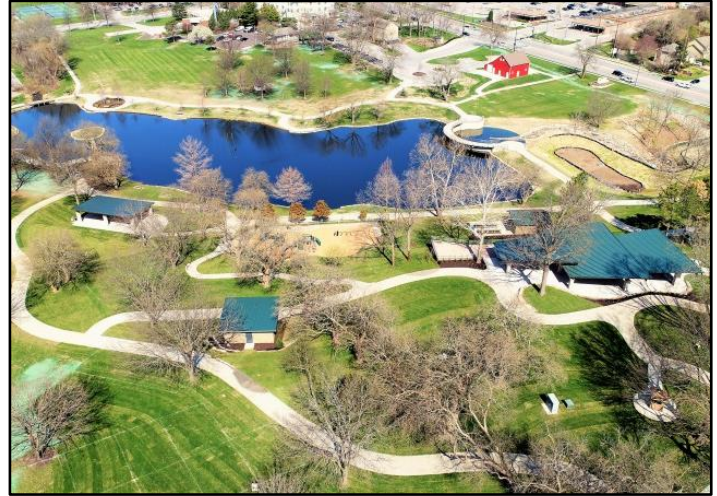
Logan Wagler, Parks and Recreation Director
lwagler@lenexa.com
913.477.7140

Project Purpose

The various parking options within Sar-Ko Par Trails Park have been brought in over many years and don't meet the demands of the park. Additionally, the improvements to the skatepark and aquatic center will increase the need for more parking. This project will add parking spots, better organize the parking, create better circulation and access throughout the park.

Project Description

Parking, sidewalks, and trail connections will be added to the middle and eastern side of the park to better serve the park's shelters, playgrounds, updated pool, skatepark, tennis courts, disc golf course and other park amenities.



Location

87th and Greenway Lane

Designer

Confluence

Contractor

McCown Gordon (Construction Manager at Risk delivery method)

Timeline

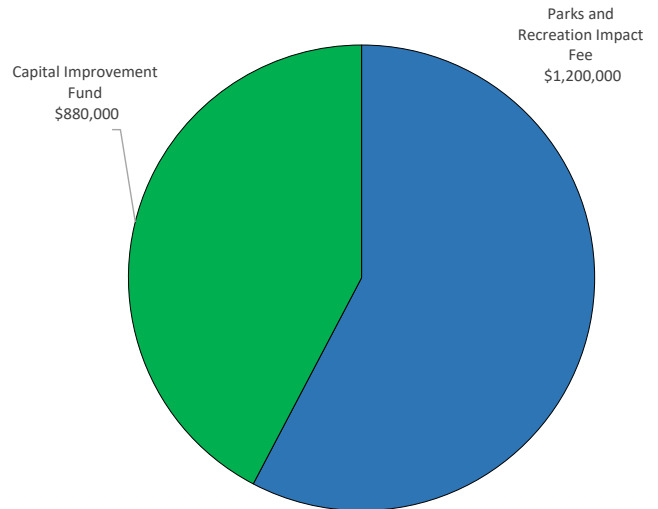
2023 - 2024

Total Cost

\$2,080,000

Funding Sources

	General Revenues/Dedicated Taxes
	Grants/External Funding
	Impact Fees
	Bonds
	Interlocal Funding
	Other Funding (incentive programs, etc.)



City of Lenexa

17101 W. 87th Street Parkway
Lenexa, Kansas 66219
www.lenexa.com

Project Manager

Logan Wagler, Parks and Recreation Director
lwagler@lenexa.com
913.477.7140

Project Purpose

The City has over 60 miles of corrugated metal pipe (CMP) for stormwater infrastructure due to a previous storm drainage standard that Lenexa and many cities around the country employed for several decades. Lenexa no longer allows CMP for storm drainage due to its susceptibility to corrosion. The City completed its first Condition Assessment of pipes and storm boxes in 2005 and stormwater crews continually update the database. Numerous pipes and the catch basins that connect them are in need of immediate replacement. Others require ongoing proactive maintenance. This project addresses this significant issue in a systematic way over several years.

Project Description

Funding to used for emergency repairs or projects that are developed through system assessments.

Location

Various locations throughout Lenexa.

Designer

To be selected based on qualifications.

Contractor

To be awarded to the lowest, qualified bidder.

Construction Timeline

Ongoing

Total Cost

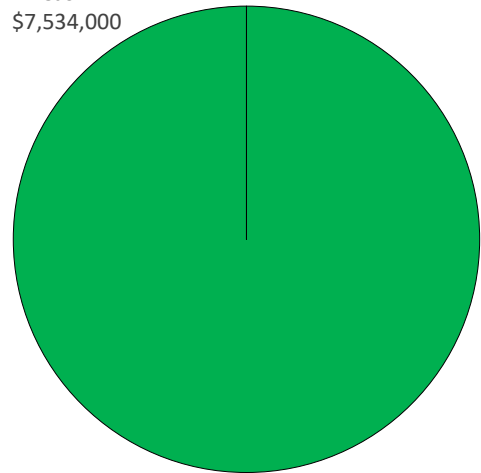
\$7,534,000

Funding Sources

	General Revenues/Dedicated Taxes
	Grants/External Funding
	Impact Fees
	Bonds
	Interlocal Funding
	Other Funding (incentive programs, etc.)



Stormwater
Cash
\$7,534,000



City of Lenexa

17101 W. 87th Street Parkway
Lenexa, Kansas 66219
www.lenexa.com

Project Manager

Tom Jacobs, Stormwater Engineer
tjacobs@lenexa.com
913.477.7644

Project Purpose

Corrugated metal pipe has reached the end of its useful life.

Project Description

The main drainage line that runs from the intersection of 95th and Widmer to Pennycross Road consists of large, corrugated metal pipe ranging in size from 36" to 54" in diameter as well as a section of concrete box culvert. This system has experience numerous failures in the last few years and is in need of major rehabilitation.

Location

Storm Drainage system from the intersection of 95th and Widmer, Southeast to Pennycross Road

Designer

GBA

Contractor

To be awarded to the lowest, qualified bidder.

Construction Timeline

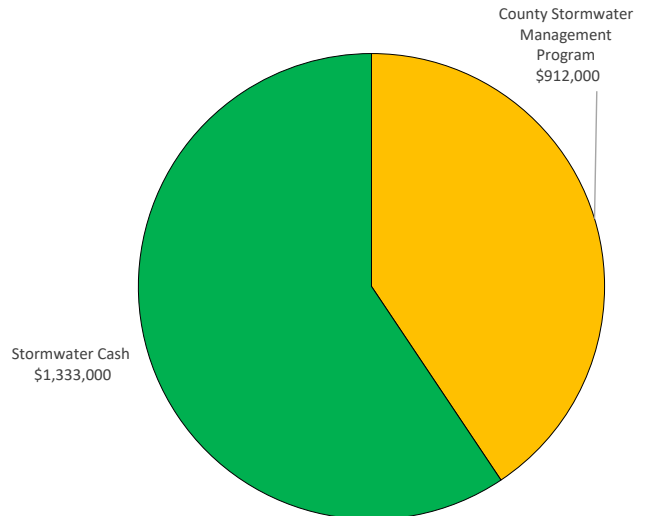
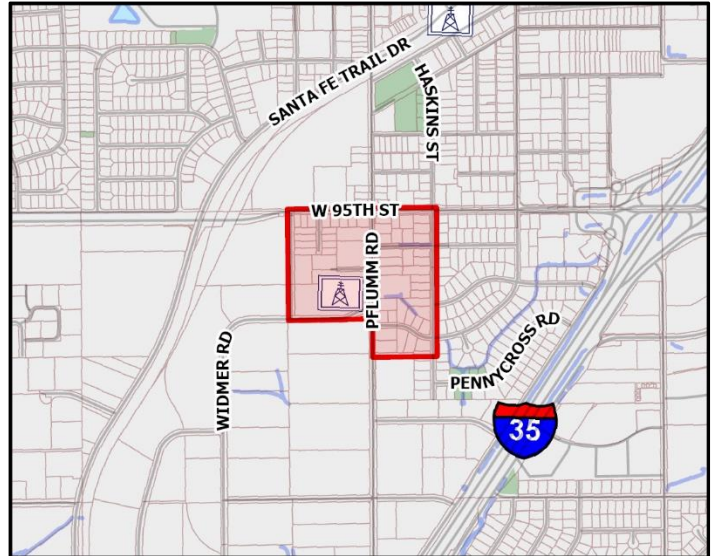
2022 - 2023

Total Cost

\$2,245,000

Funding Sources

	General Revenues/Dedicated Taxes
	Grants/External Funding
	Impact Fees
	Bonds
	Interlocal Funding
	Other Funding (incentive programs, etc.)



City of Lenexa

17101 W. 87th Street Parkway
Lenexa, Kansas 66219
www.lenexa.com

Project Manager

Tom Jacobs, Stormwater Engineer
tjacobs@lenexa.com
913.477.7644

Project Purpose

Corrugated metal pipe has reached the end of its useful life.

Project Description

Project is to replace corrugated metal pipe that is past its useful life. This system has had multiple failures over the last few years as well as some flooding problems that residents have reported.

Location

103rd Street north to 99th Street from Quivira west to Flat Rock Creek.

Designer

Affinis Corp.

Contractor

To be awarded to the lowest, qualified bidder.

Construction Timeline

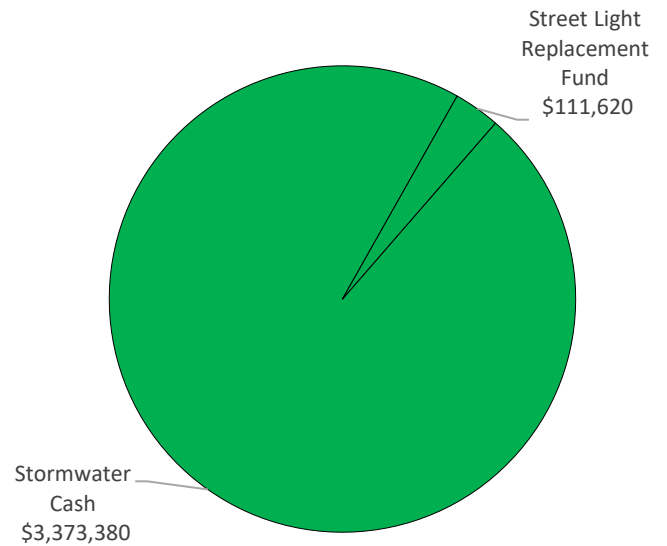
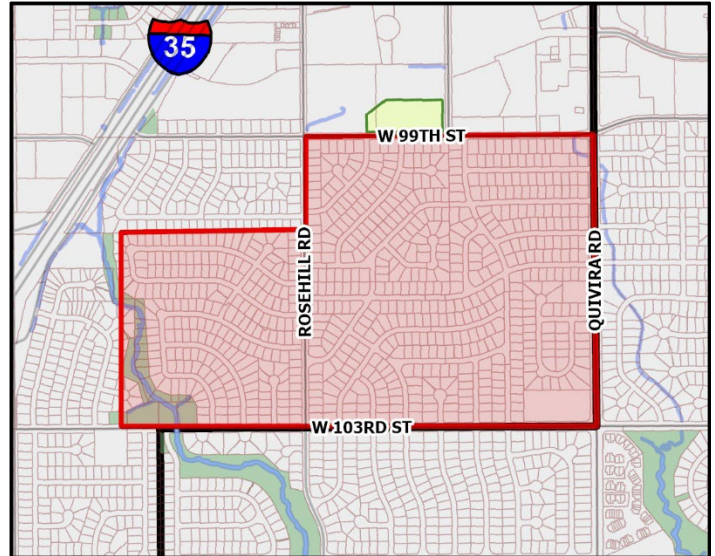
2022 - 2023

Total Cost

\$3,485,000

Funding Sources

	General Revenues/Dedicated Taxes
	Grants/External Funding
	Impact Fees
	Bonds
	Interlocal Funding
	Other Funding (incentive programs, etc.)



Project Purpose

Replacement and rehabilitation of corrugated metal pipe that has reached the end of its useful life. This area was chosen due to active failures and the availability of SMAC funding.

Project Description

Pipe Replacement

Location

113th East of Renner (Southlake)

Designer

To be selected based on qualifications.

Contractor

To be awarded to the lowest, qualified bidder.

Construction Timeline

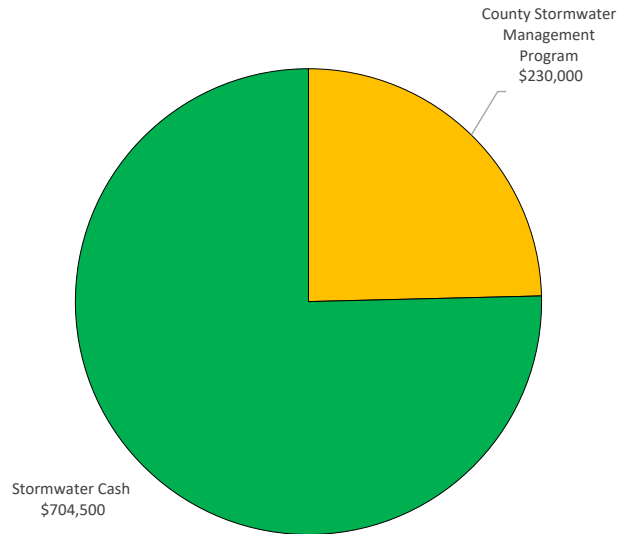
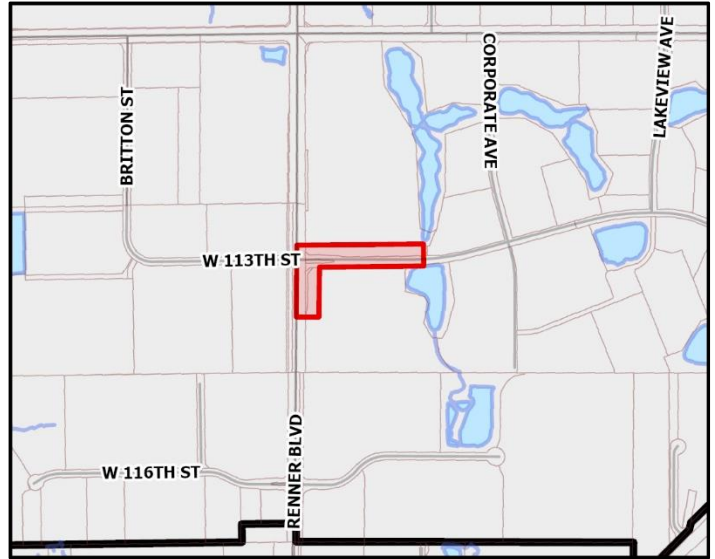
2023

Total Cost

\$934,500

Funding Sources

	General Revenues/Dedicated Taxes
	Grants/External Funding
	Impact Fees
	Bonds
	Interlocal Funding
	Other Funding (incentive programs, etc.)



City of Lenexa

17101 W. 87th Street Parkway
Lenexa, Kansas 66219
www.lenexa.com

Project Manager

Tom Jacobs, Stormwater Engineer
tjacobs@lenexa.com
913.477.7644

Project Purpose

This area has a number of pipes that are considered failed, and project is eligible for SMAC funding

Project Description

Replace or rehabilitated existing corrugated metal pipes through residential area.

Location

81st Street to 81st Ter, East of Maurer

Designer

To be selected based on qualifications.

Contractor

To be awarded to the lowest, qualified bidder.

Construction Timeline

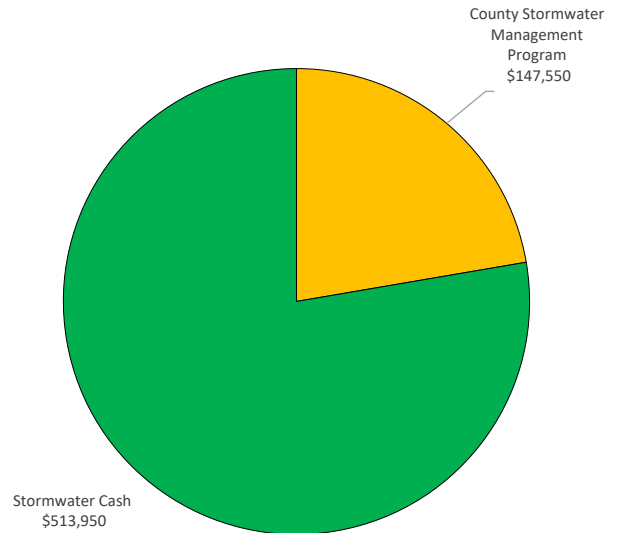
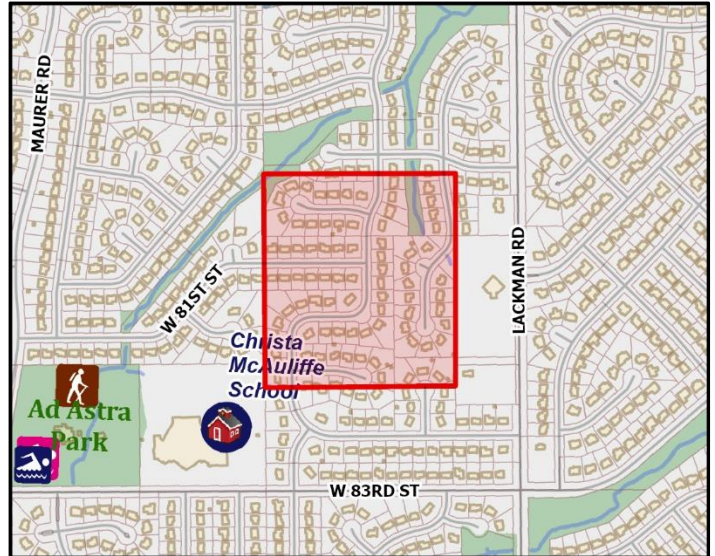
2023

Total Cost

\$661,500

Funding Sources

	General Revenues/Dedicated Taxes
	Grants/External Funding
	Impact Fees
	Bonds
	Interlocal Funding
	Other Funding (incentive programs, etc.)



Project Purpose

This area was chosen due to numerous pipe failures under 95th Street in recent years as well as the availability of SMAC funding.

Project Description

Replace corrugated metal pipe that has reached the end of it's useful.

Location

95th Street and Alden St.

Designer

To be selected based on qualifications.

Contractor

To be awarded to the lowest, qualified bidder.

Construction Timeline

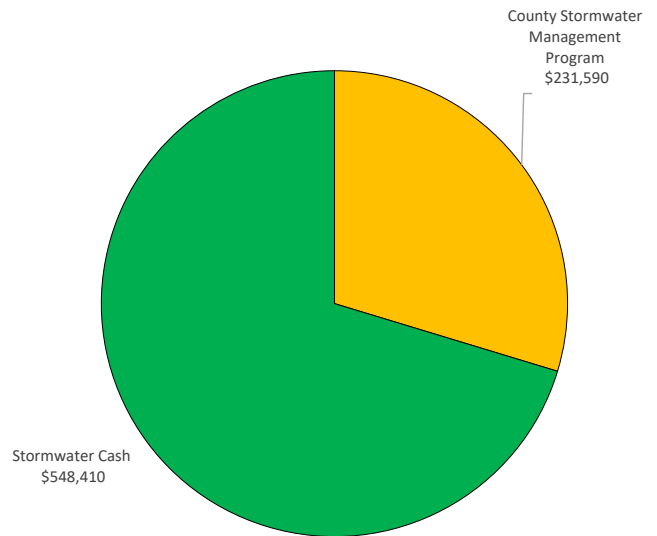
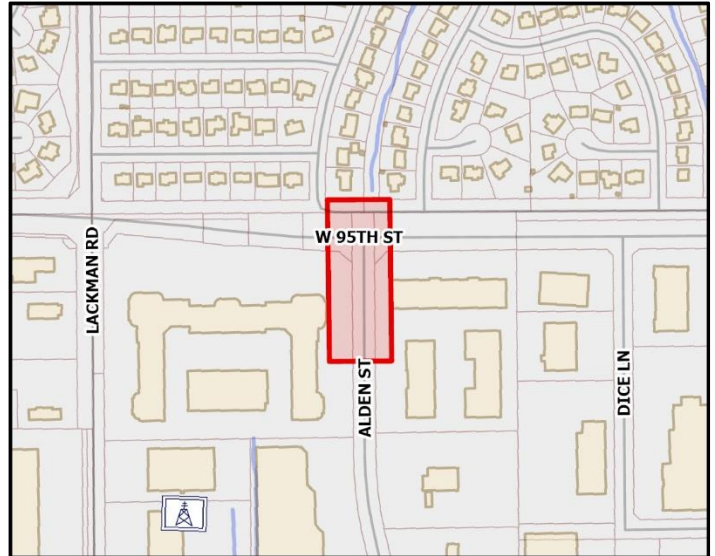
2023

Total Cost

\$780,000

Funding Sources

	General Revenues/Dedicated Taxes
	Grants/External Funding
	Impact Fees
	Bonds
	Interlocal Funding
	Other Funding (incentive programs, etc.)



City of Lenexa

17101 W. 87th Street Parkway
Lenexa, Kansas 66219
www.lenexa.com

Project Manager

Tom Jacobs, Stormwater Engineer
tjacobs@lenexa.com
913.477.7644

Project Purpose

This area was chosen due to active failures in the area and the availability of SMAC funding.

Project Description

Replace or rehabilitate corrugated metal pipe that has reached the end of its useful life.

Location

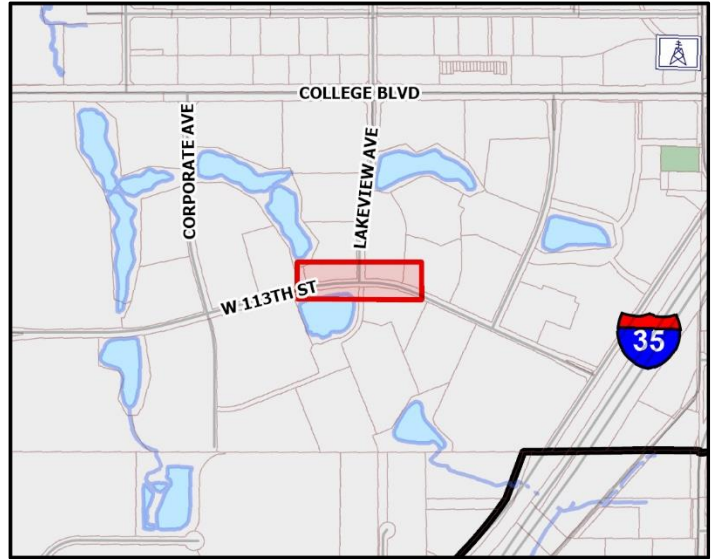
113th and Lakeview (Southlake)

Designer

To be selected based on qualifications.

Contractor

To be awarded to the lowest, qualified bidder.



Construction Timeline

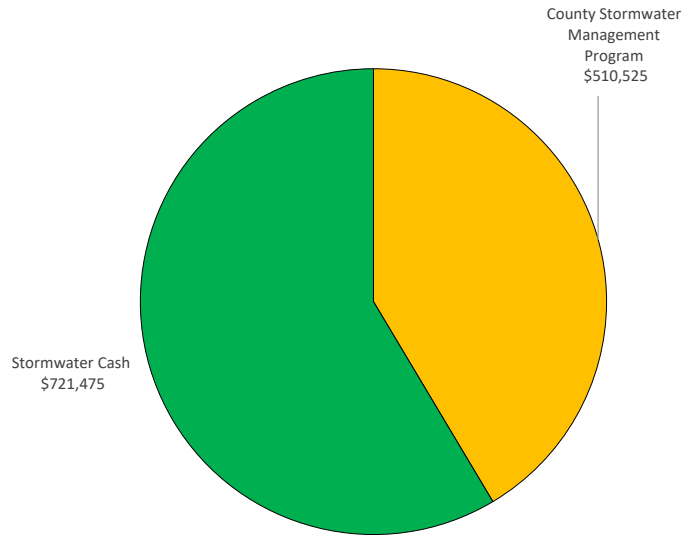
2024

Total Cost

\$1,232,000

Funding Sources

	General Revenues/Dedicated Taxes
	Grants/External Funding
	Impact Fees
	Bonds
	Interlocal Funding
	Other Funding (incentive programs, etc.)



City of Lenexa

17101 W. 87th Street Parkway
Lenexa, Kansas 66219
www.lenexa.com

Project Manager

Tom Jacobs, Stormwater Engineer
tjacobs@lenexa.com
913.477.7644

Project Purpose

The existing gateway signs are outdated and have been a point of emphasis from citizens across the city. Some locations have already been completed as part of a major road improvement in that particular area, however, without a dedicated project some of these locations may never get done. Signage, wayfinding and branding are important to our community's image.

Project Description

This multi-phase project will replace the existing outdated metal gateway signs with stone monuments using the same style as the park monuments. This includes 15 total locations at major entry points into the city. The following locations will receive a three-column sign: 75th and Quivira, Pflumm and College, K-10 and Woodland, K-10 and Woodland. There are 11 other locations that will receive a single column type of monument given the lower traffic volume or limited space.



Location

Various locations at entry points into Lenexa

Designer

To be awarded to the lowest, qualified bidder.

Contractor

To be awarded to the lowest, qualified bidder.

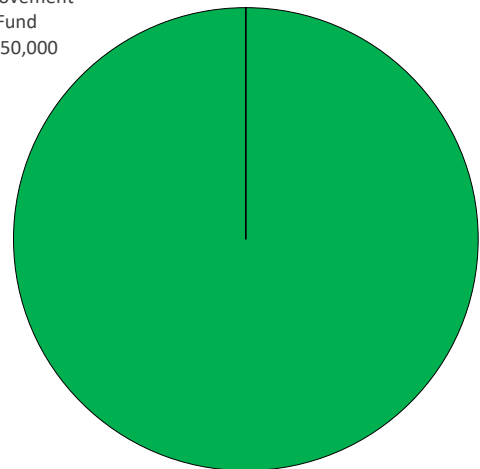
Installation Timeline

2023-2024

Total Cost

\$850,000

Capital
Improvement
Fund
\$850,000



Funding Sources

- General Revenues/Dedicated Taxes
- Grants/External Funding
- Impact Fees
- Bonds
- Interlocal Funding
- Other Funding (incentive programs, etc.)

City of Lenexa

17201 W. 87th Street Parkway
Lenexa, Kansas 66219
www.lenexa.com

Project Manager

Danny Huntsinger, Parks Superintendent
dhuntsinger@lenexa.com
913.477.7149

Project Purpose

To maintain a high quality fleet of both front-line and reserve apparatus, each fire apparatus is assigned to 8-10 years of front line service and 8-10 years of reserve service. Delaying this apparatus replacement program will negatively affect front-line and reserve apparatus quality and reliability.

Project Description

Replacement of fire apparatus in 2024, 2025 and 2026.

Location

Various Fire Stations

Designer

Not applicable.

Vendor

To be awarded to the lowest, qualified bidder.

Purchase Timeline

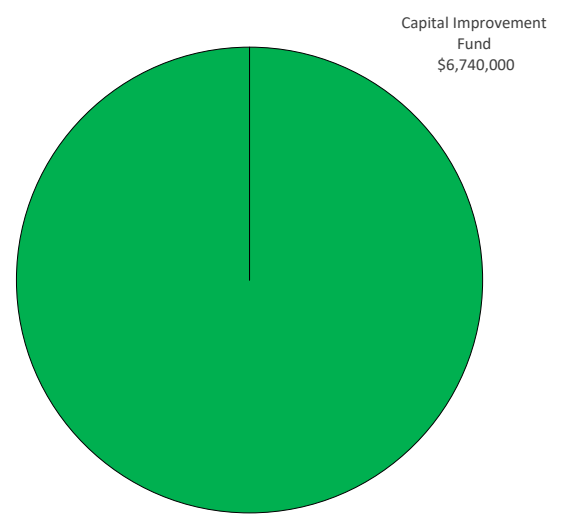
Ongoing

Total Cost

\$6,740,000

Funding Sources

- General Revenues/Dedicated Taxes
- Grants/External Funding
- Impact Fees
- Bonds
- Interlocal Funding
- Other Funding (incentive programs, etc.)



Project Purpose

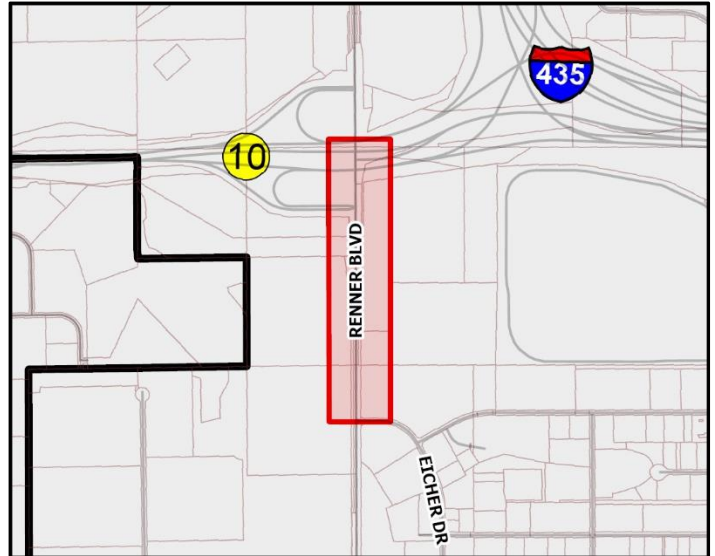
In 1987, mining was completed on the west side of Renner Blvd, south of K-10. At that time, tunnels were mined under Renner Blvd. to provide access to the east side of Renner Blvd. for additional mining activities. Due to poor mining processes, the floors of the mine were excavated too thin, leaving inadequate structural capacity for the pillars. The pillars are punching through the floor of the mine, which is causing the roof to collapse. By filling the tunnels with rock, the City can assure no catastrophic failures will occur.

Project Description

Fill the three quarried tunnels under Renner Blvd. by means of "rock slinging". This is a process whereby a bore hole is drilled from the surface, into the mine, and small rocks are used to fill the voids.

Location

Renner Blvd. between K-10 Hwy. and Eicher Drive



Designer

To be awarded to the lowest, qualified bidder.

Contractor

To be awarded to the lowest, qualified bidder.

Construction Timeline

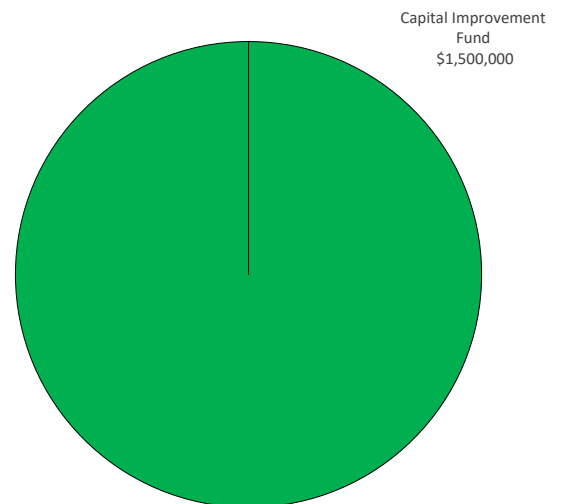
2023

Total Cost

\$1,500,000

Funding Sources

	General Revenues/Dedicated Taxes
	Grants/External Funding
	Impact Fees
	Bonds
	Interlocal Funding
	Other Funding (incentive programs, etc.)



City of Lenexa

17101 W. 87th Street Parkway
Lenexa, Kansas 66219
www.lenexa.com

Project Manager

Tim Collins, Engineering Services Administrator
tcollins@lenexa.com
913.477.7731

Project Purpose

Enhance and upgrade the city’s public safety and department dispatching/communications equipment. Our communications equipment is the lifeline for our public safety employees. We utilize these devices to communicate effectively both within and outside our organizations. Successful interoperability amongst all city departments and outside agencies is necessary to ensure safe and efficient means in responding to the needs of our employees and citizens. In addition, logistically this will allow us to "stand up" a new dispatch center with a seamless cutover upon move in.

Project Description

Replacement of Dispatch radio equipment and consoles which were last updated in 2008.

Location

Lenexa Justice Center

Designer

Not applicable

Contractor

To be awarded to the lowest, qualified bidder.

Construction Timeline

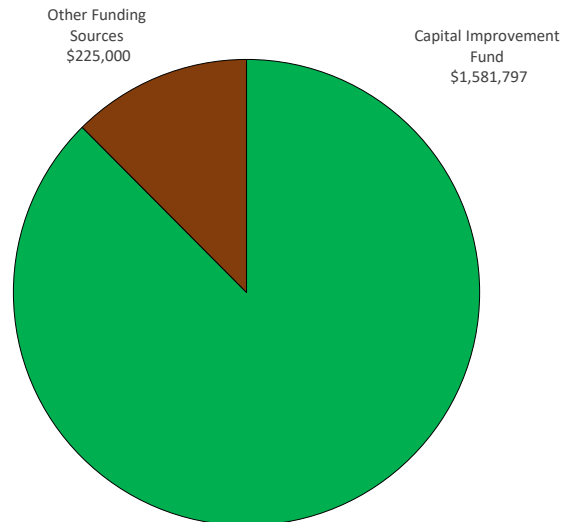
2023

Total Cost

\$1,806,797

Funding Sources

	General Revenues/Dedicated Taxes
	Grants/External Funding
	Impact Fees
	Bonds
	Interlocal Funding
	Other Funding (incentive programs, etc.)



City of Lenexa

17101 W. 87th Street Parkway
Lenexa, Kansas 66219
www.lenexa.com

Project Manager

Dawn Layman, Police Chief
dlayman@lenexa.com
913.825.8042

Project Purpose

There is currently only one fueling station for City vehicles and equipment. As the community continues to grow west, there has been a need for an additional fueling station in the western part of the community for City staff to refuel without having to travel to the 7700 Cottonwood location.

Project Description

Construct a western fuel facility with two diesel and two gasoline pumps. Station is proposed to have a rain canopy with self contained double lined above ground tanks that are properly screened.

Location

Fire Station #3

Designer

To be awarded to the lowest, qualified bidder.

Contractor

To be awarded to the lowest, qualified bidder.

Timeline

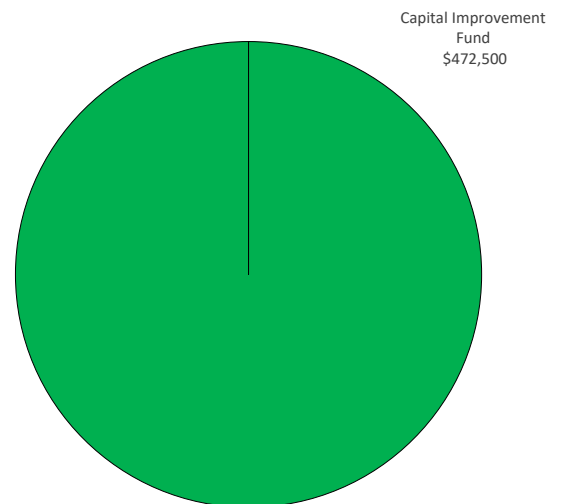
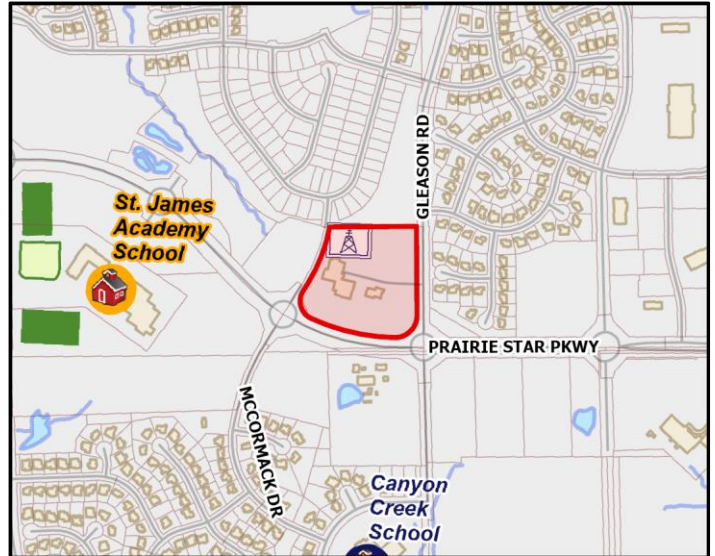
2023

Total Cost

\$472,500

Funding Sources

	General Revenues/Dedicated Taxes
	Grants/External Funding
	Impact Fees
	Bonds
	Interlocal Funding
	Other Funding (incentive programs, etc.)



Project Purpose

With the growth of lane miles and subdivisions in our western part of the community, the current 750-ton salt structure is inadequate for our use during a typical winter event. Replacing this structure with a larger 2,000-ton structure will greatly improve our efficiencies and response to these neighborhoods. This will also allow the City to be less dependent on the underground mines for salt storage. Cost includes improving the calcium chloride tanks and install proper screening around the site.

Project Description

Construct a 2,000-ton salt structure at Freedom Fields. This will replace the 750-ton structure that is currently at this location.

Location

Freedom Fields

Designer

To be awarded to the lowest, qualified bidder.

Contractor

To be awarded to the lowest, qualified bidder.

Timeline

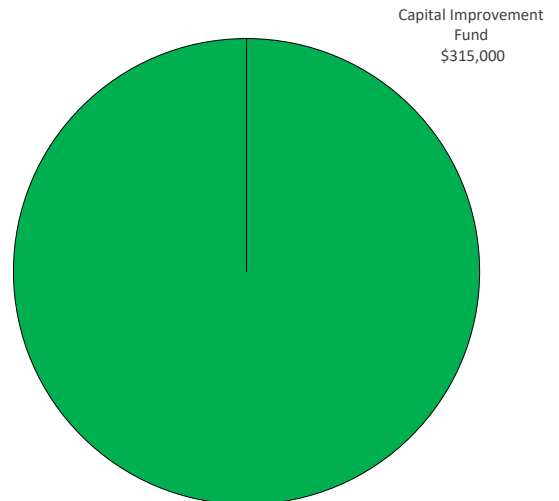
2023

Total Cost

\$315,000

Funding Sources

	General Revenues/Dedicated Taxes
	Grants/External Funding
	Impact Fees
	Bonds
	Interlocal Funding
	Other Funding (incentive programs, etc.)



City of Lenexa

17101 W. 87th Street Parkway
 Lenexa, Kansas 66219
www.lenexa.com

Project Manager

Nick Arena, Municipal Services Director
narena@lenexa.com
 913.477.7810

Project Purpose

Expanding the fiber optic network will provide access to key locations that are currently not served. Fiber optic connections provide network access, security control, video connections, and traffic signal control. In addition to new facilities some of the existing fiber optic system is over 25 years old and in need of upgrades and repairs.

Project Description

Over the past 25 years fiber optic cable has been installed with various projects and through various funding sources to develop an extensive network throughout the city. The network now has a loop around the city and most of the major facilities are connected, but several locations still remain unserved. This project will provide fiber to key unserved areas, replace outdated facilities and equipment and upgrades to the fiber optic network where needed.



Location

Various locations throughout the City

Designer

To be selected based on qualifications.

Contractor

To be awarded to the lowest, qualified bidder.

Construction Timeline

Ongoing

Total Cost

\$1,100,000

Funding Sources

