



Proposed 2022-
2026 Capital
Improvement Plan
Workshop #2

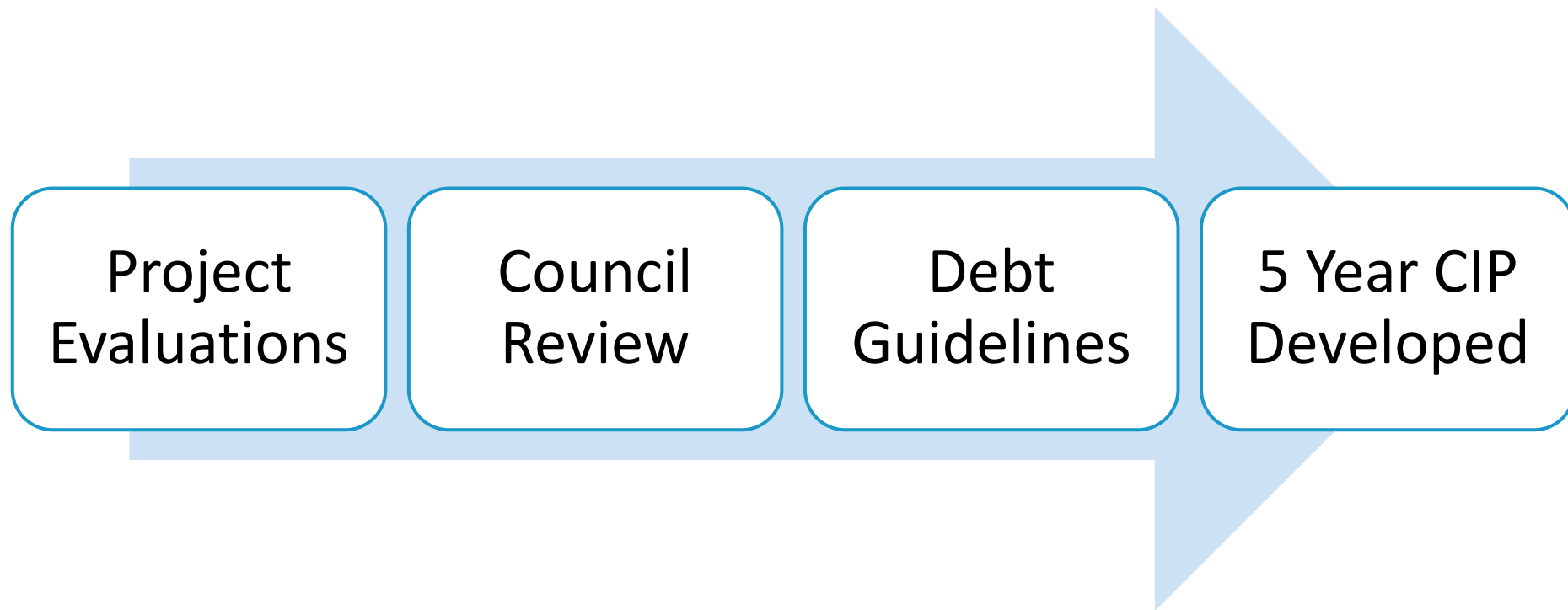


Agenda

- CIP PROCESS
- DEBT GUIDELINES
- PROJECT LISTS
 - Transportation/Vertical
 - Parks
 - Solid Waste
 - Stormwater
 - Water & Sewer
- NEXT STEPS



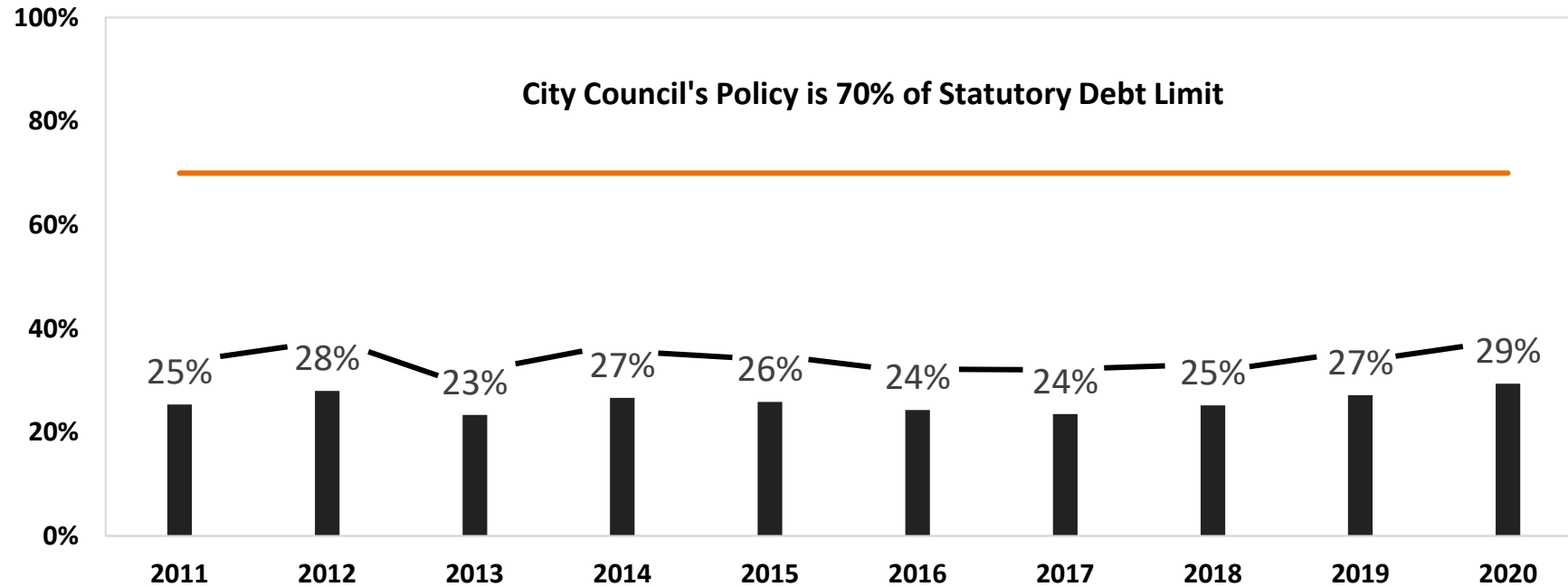
Capital Improvement Plan Process





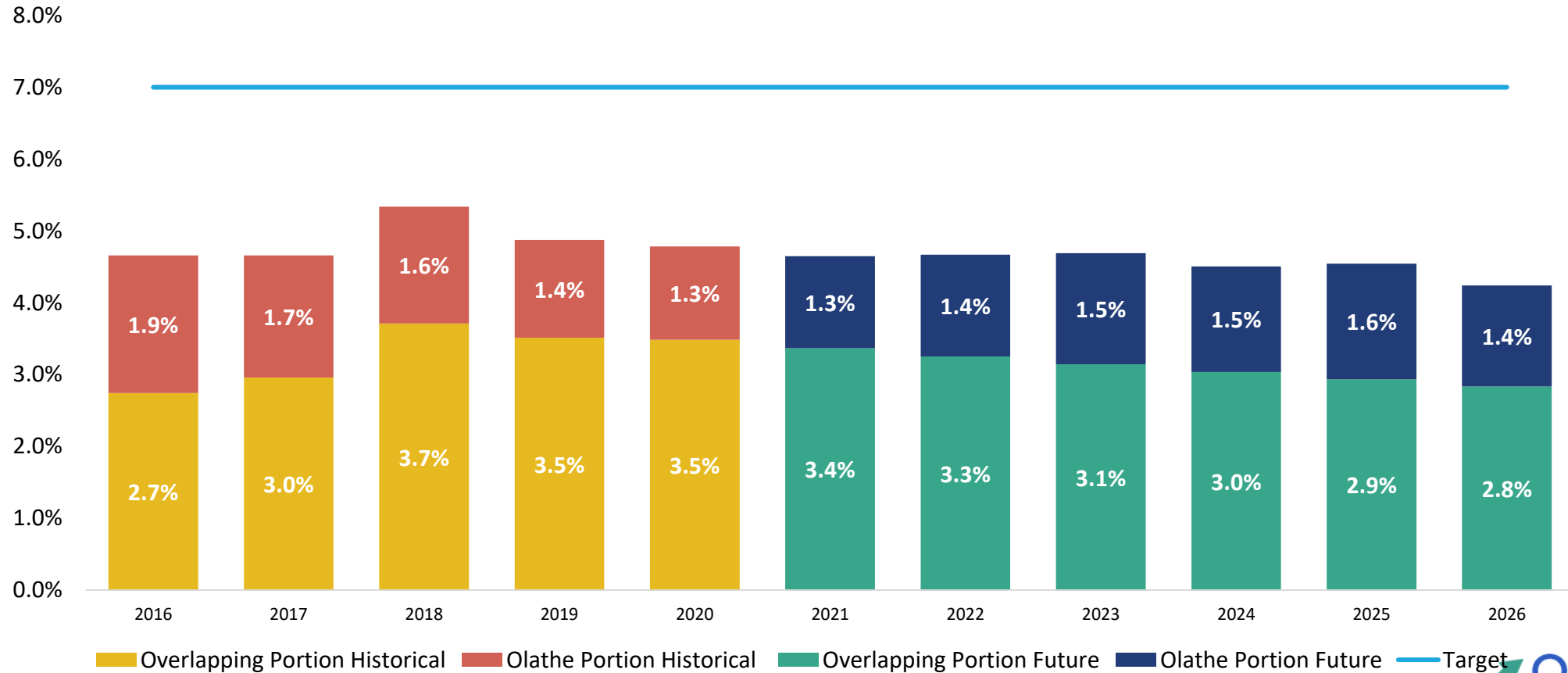
Debt Administrative Guidelines

Olathe's Percent of Utilized Statutory Debt Limit





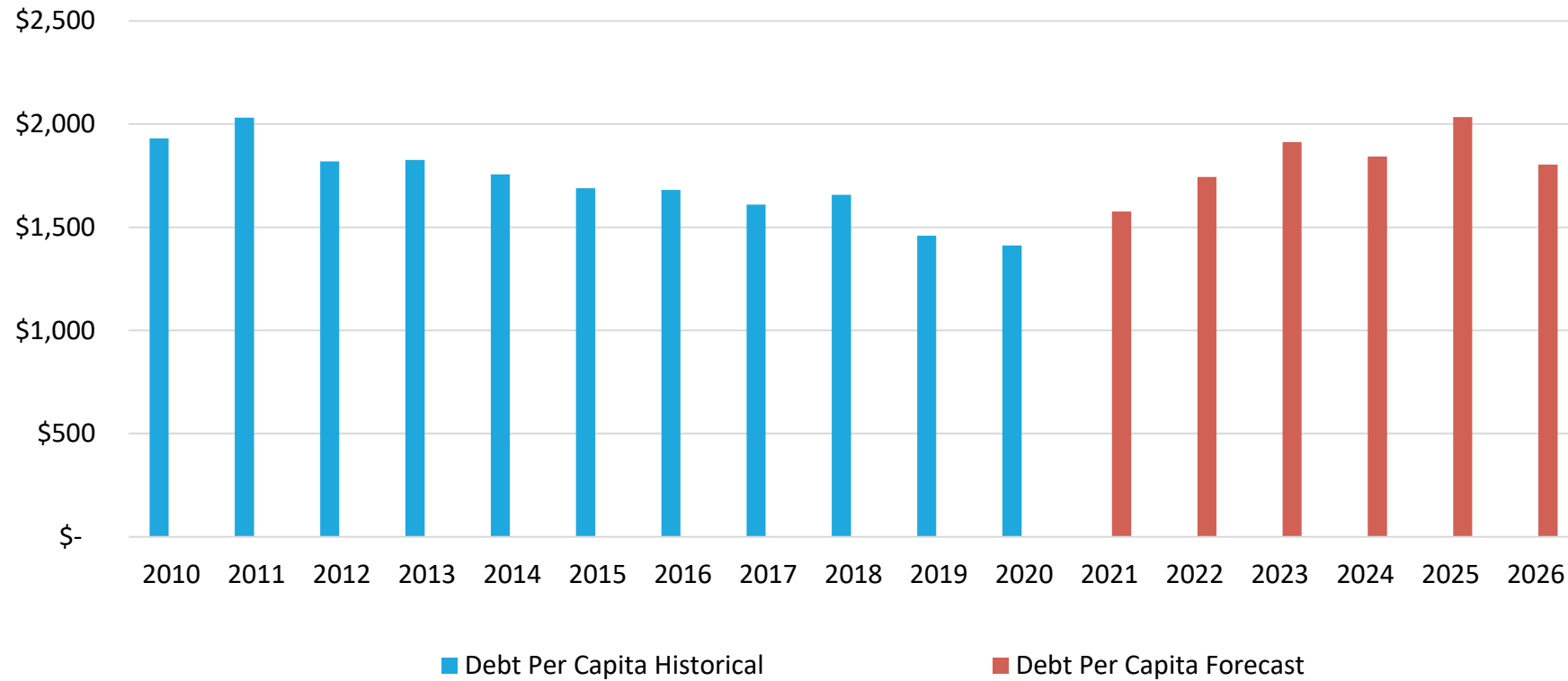
Percentage of Total Aggregate Net Direct Debt to Market Value



Overlapping Portion Historical Olathe Portion Historical Overlapping Portion Future Olathe Portion Future Target

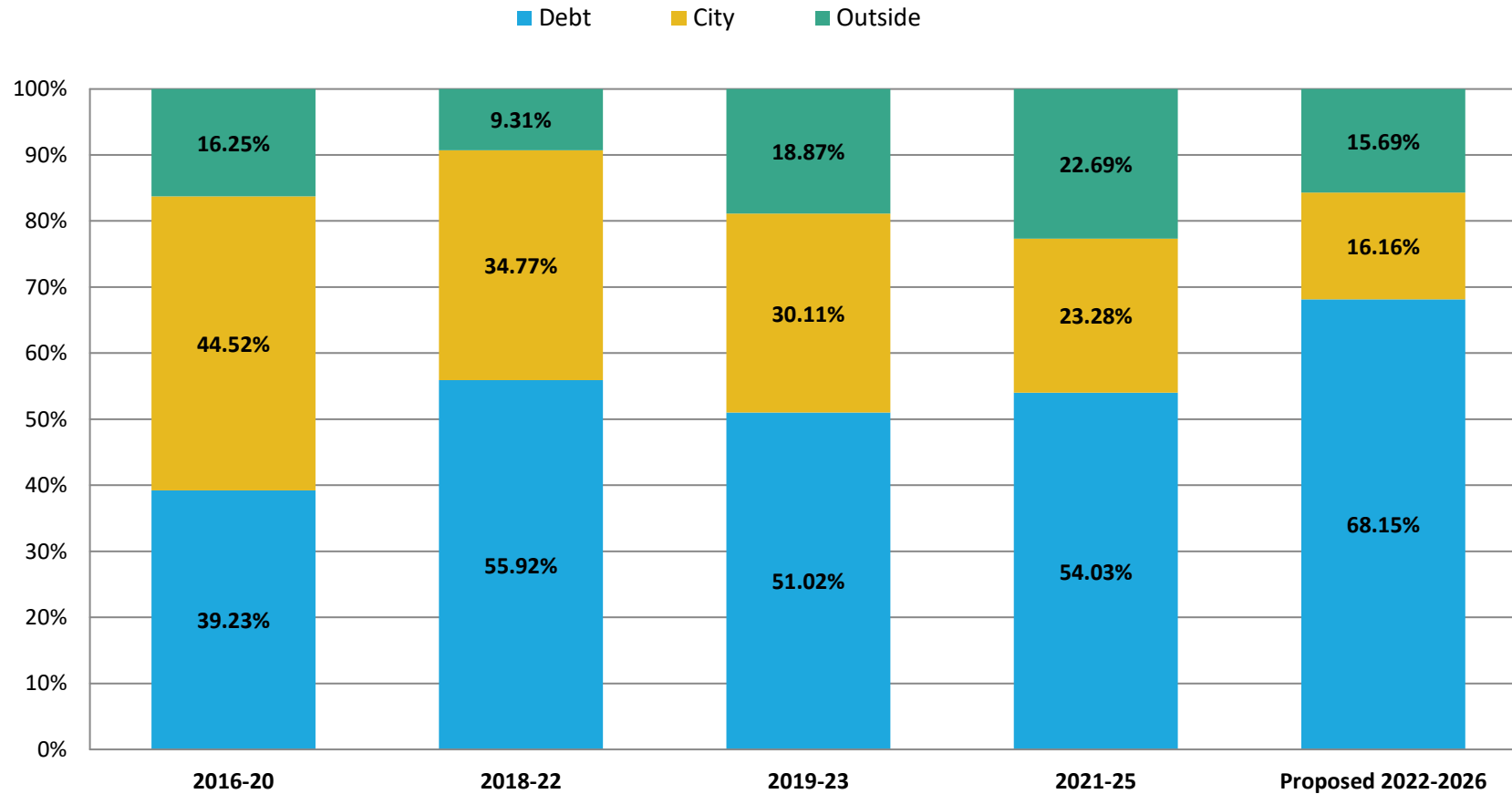


Total Debt Per Capita for City Debt





Percent of Leveraged Outside Funding

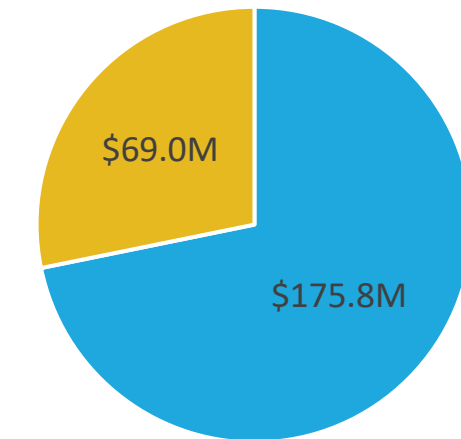




Debt Administrative Guidelines

- ▶ Debt Service Fund balance target is 20%
 - ▶ Proposed 5-year plan ***maintains target***
- ▶ Percentage of principal amortized over 10 years will be >80%
 - ▶ 72% is amortized over 10 years

Principal Debt Amortized over 10 Years

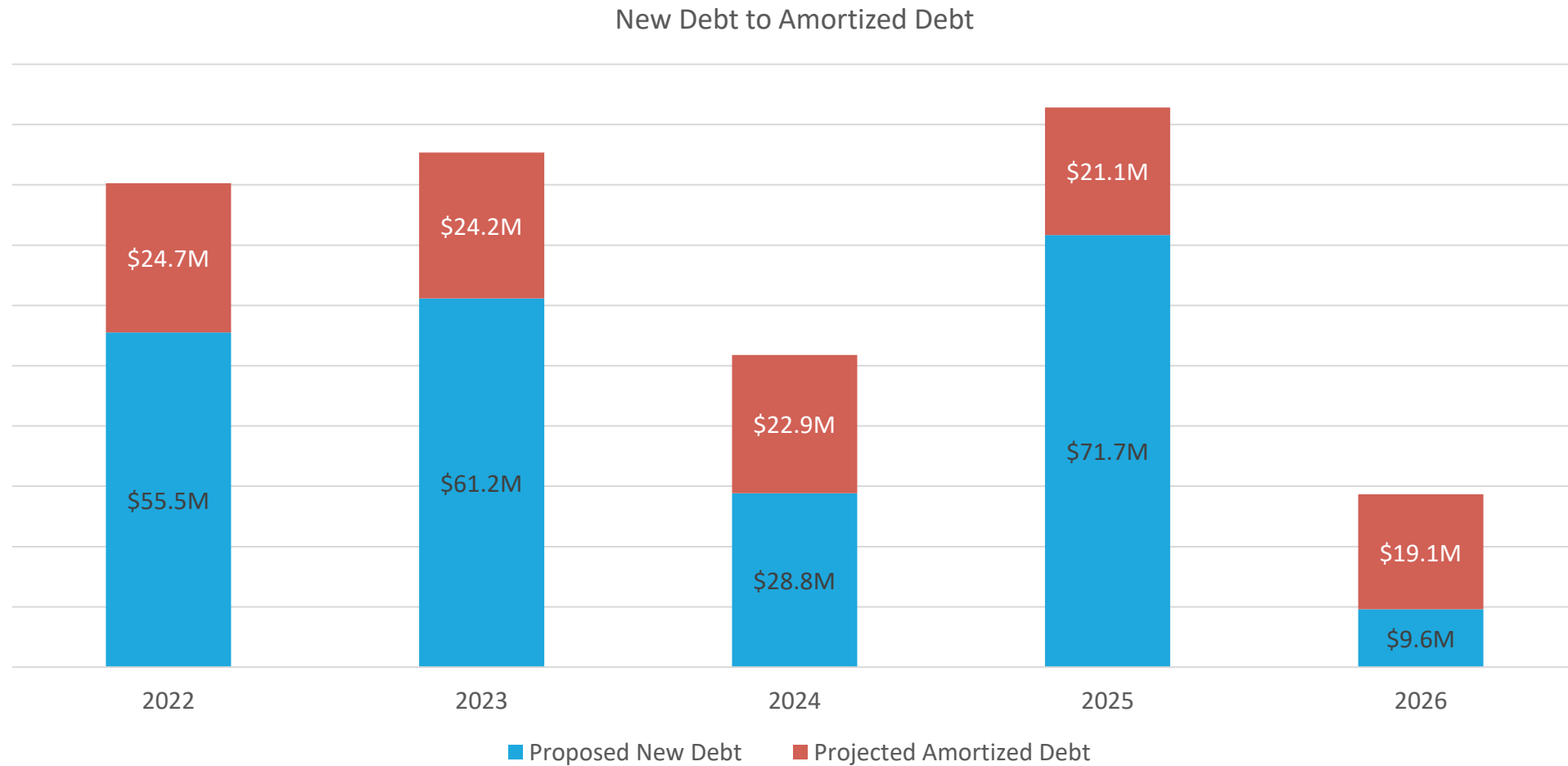


■ 10-Year Debt ■ 20-Year Debt



Issuance to Amortization

- ▶ Percentage of increase in issuance to amortization should not exceed 10%





Projects



Benefit Districts

Page #	Project #	Project Name	Total 5-Year CIP Cost
44	3-B-099-21	Bluestem, 107 th Terr and Cedar Creek Pkwy - NEW	11,095,793
47	3-B-027-19	Cedar Creek Parkway South of College	9,395,110
48	3-B-065-21	Clare Road, 106 th Terrace to College – NEW	8,972,736
49	3-B-057-21	Hedge 175 th Street North	5,105,687
		TOTAL	\$34,569,326



Annual CIP Programs

Page #	Project #	Project Name	2022	2023	2024*	2025	2026	Total
41	3-C-037-XX	ATMS Replacement and Repair	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 500,000
67	8-M-000-XX	Building Maintenance	\$ 550,000	\$ 550,000	\$ 550,000	\$ 550,000	\$ 550,000	\$ 2,750,000
69	7-C-006-XX	Digital Network Reliability	\$ 400,000	\$ 400,000	\$ 400,000	\$ 400,000	\$ 400,000	\$ 2,000,000
71	6-C-032-XX	Facility & Parking Lot Improvements & Maintenance	\$ 400,000	\$ 360,000	\$ 250,000	\$ 250,000	\$ 250,000	\$ 1,510,000
52	3-C-093-XX	Miscellaneous ADA Sidewalk Repair and Replacement	\$ 300,000	\$ 315,000	\$ 315,000	\$ 315,000	\$ 330,750	\$ 1,575,750
56	3-C-072-XX	Sidewalk Construction	\$ 415,000	\$ 430,000	\$ 445,000	\$ 460,000	\$ 460,000	\$ 2,210,000
58	3-P-000-XX	Street Preservation Program	\$ 15,900,000	\$ 16,600,000	\$ 5,800,000	\$ 5,000,000	\$ 5,200,000	\$ 48,500,000
59	3-R-000-XX	Street Reconstruction Program	\$ 5,250,000	\$ 5,400,000	\$ 5,560,000	\$ 5,720,000	\$ 5,780,000	\$ 27,710,000
60	3-C-009-XX	Streetlight LED Conversion	\$ 270,000	\$ 300,000	\$ 300,000	\$ 300,000	\$ 300,000	\$ 1,470,000
61	3-G-000-XX	Structures Repair	\$ 250,000	\$ 250,000	\$ 250,000	\$ 250,000	\$ 250,000	\$ 1,250,000
63	3-TS-000-XX	Traffic Signals	\$ 575,000	\$ 575,000	\$ 600,000	\$ 600,000	\$ 600,000	\$ 2,950,000
TOTAL			\$ 24,410,000	\$ 25,280,000	\$ 14,570,000	\$ 13,945,000	\$ 14,220,750	\$ 92,425,750

	2022	2023	2024*	2025	2026	Total
GO Bonds - 10 Year	\$ 8,960,000	\$ 9,130,000	\$ 9,220,000	\$ 9,395,000	\$ 9,470,750	\$ 46,175,750
CIP Fund	\$ 3,950,000	\$ 4,150,000	\$ 4,350,000	\$ 4,550,000	\$ 4,750,000	\$ 21,750,000
Street Maintenance Sales Tax (SMST)	\$ 11,500,000	\$ 12,000,000	\$ 1,000,000	\$ -	\$ -	\$ 24,500,000
TOTAL	\$ 24,410,000	\$ 25,280,000	\$ 14,570,000	\$ 13,945,000	\$ 14,220,750	\$ 92,425,750

*SMST sunsets in 2024.



Committed Projects

Page #	Project #	Project Name	Total Cost	GO Bond	Other Funding
37	3-C-110-20	135th and Pflumm Geometric Improvements	3,870,000	1,826,000	2,044,000
38	3-C-006-16	159th Street & Black Bob Road Improvements	6,800,000	4,468,750	2,331,250
50	3-C-026-16	I-35 & 119th Interchange Improvements	32,000,000	16,680,000	15,320,000
51	3-C-084-17	Lone Elm Road, Old 56 Hwy to 151st, Improvements	19,460,000	13,175,000	6,285,000
53	3-C-114-20	Pflumm Road, 143rd to 151st, Improvements	18,715,000	15,215,000	3,500,000
54	3-C-058-19	Ridgeview, 143rd to 151st, Improvements	9,935,000	6,095,000	3,840,000
55	3-C-025-18	Santa Fe, Ridgeview to Mur-Len, Preliminary Engineering	4,450,000	4,450,000	0
		TOTAL	\$95,230,000	\$61,909,750	\$33,320,250



Committed Projects

Page #	Project #	Project Name	2022	2023	2024	2025	2026	Total
37	3-C-110-20	135th and Pflumm Geometric Improvements	\$ 1,760,000	\$ 1,826,000	\$ -	\$ -	\$ -	\$ 3,586,000
38	3-C-006-16	159th Street & Black Bob Road Improvements	\$ 4,468,750	\$ -	\$ -	\$ -	\$ -	\$ 4,468,750
50	3-C-026-16	I-35 & 119th Interchange Improvements	\$ 16,680,000	\$ -	\$ -	\$ -	\$ -	\$ 16,680,000
51	3-C-084-17	Lone Elm Road, Old 56 Hwy to 151st, Improvements	\$ 13,175,000	\$ -	\$ -	\$ -	\$ -	\$ 13,175,000
53	3-C-114-20	Pflumm Road, 143rd to 151st, Improvements	\$ 3,500,000	\$ 15,215,000	\$ -	\$ -	\$ -	\$ 18,715,000
54	3-C-058-19	Ridgeview, 143rd to 151st, Improvements	\$ 3,363,570	\$ -	\$ -	\$ -	\$ -	\$ 3,363,570
55	3-C-025-18	Santa Fe, Ridgeview to Mur-Len, Preliminary Engineering	\$ -	\$ -	\$ 4,450,000	\$ -	\$ -	\$ 4,450,000
TOTAL			\$ 42,947,320	\$ 17,041,000	\$ 4,450,000	\$ -	\$ -	\$ 64,438,320

	2022	2023	2024	2025	2026	Total
GO Bonds - 10 Year	\$ 37,687,320	\$ 17,041,000	\$ 4,450,000	\$ -	\$ -	\$ 59,178,320
City of Overland Park	\$ 560,000	\$ -	\$ -	\$ -	\$ -	\$ 560,000
CARS	\$ 2,000,000	\$ -	\$ -	\$ -	\$ -	\$ 2,000,000
Surface Transportation Program (STP)	\$ 1,500,000	\$ -	\$ -	\$ -	\$ -	\$ 1,500,000
CMAQ	\$ 1,200,000	\$ -	\$ -	\$ -	\$ -	\$ 1,200,000
TOTAL	\$ 42,947,320	\$ 17,041,000	\$ 4,450,000	\$ -	\$ -	\$ 64,438,320



Other Projects (Transportation – No GO Bonds)

Page #	Project #	Project Name	2022	2023	2024	2025	2026	Total
40	3-C-018-XX	167th and Ridgeview Geometric Improvement	\$ 610,000	\$ 2,175,000	\$ -	\$ -	\$ -	\$ 2,785,000
42	3-C-008-XX	Black Bob Road, 159th to 167th, Improvements	\$ 1,060,000	\$ 3,450,000	\$ 13,130,000	\$ -	\$ -	\$ 17,640,000
62	3-C-013-20	Sunset and Ridgeview Intersection Improvements	\$ 105,000	\$ 700,000	\$ -	\$ -	\$ -	\$ 805,000
64	3-C-019-XX	Transportation Master Plan	\$ -	\$ -	\$ -	\$ 250,000	\$ 250,000	\$ 500,000
TOTAL			\$ 1,775,000	\$ 6,325,000	\$ 13,130,000	\$ 250,000	\$ 250,000	\$ 21,730,000

	2022	2023	2024	2025	2026	Total
CMAQ	\$ -	\$ 900,000	\$ -	\$ -	\$ -	\$ 900,000
Street Excise Tax	\$ 1,157,500	\$ 3,737,500	\$ 2,135,000	\$ -	\$ -	\$ 7,030,000
Signal Excise Tax	\$ 105,000	\$ 450,000	\$ -	\$ -	\$ -	\$ 555,000
CARS	\$ -	\$ -	\$ 2,900,000	\$ -	\$ -	\$ 2,900,000
CIP Fund	\$ -	\$ -	\$ -	\$ 250,000	\$ 250,000	\$ 500,000
Johnson County	\$ 512,500	\$ 1,237,500	\$ 4,995,000	\$ -	\$ -	\$ 6,745,000
Federal Funding	\$ -	\$ -	\$ 3,100,000	\$ -	\$ -	\$ 3,100,000
TOTAL	\$ 1,775,000	\$ 6,325,000	\$ 13,130,000	\$ 250,000	\$ 250,000	\$ 21,730,000

Prioritized Transportation and Vertical Projects – Funding Line



	Funded Projects
1	Downtown Library
2	City Hall Environmental Systems and Roof
3	119 th St., Woodland to Northgate Improv.
4	Police Building Expansion, Phase II
5	Modernization of Fire Stations
6	Black Bob Road and 159 th St. Arterial Improv. (New to CIP)
7	167 th & 169 Hwy Overpass, Preliminary Engineering (New to CIP)
8	135 th and Greenwood Geometric Improv. (New to CIP)
9	Spruce St., K-7 to Kansas, Preliminary Engineering
10	BNSF West Track Separation, Preliminary Engineering (New to CIP)
11	BNSF East Track Quiet Zone Engineering
12	Olathe Community Center Natatorium (New Project)
13	Future Fire Station Land Procurement (New Project)

	Unfunded Projects
14	Lone Elm Road, 119 th to Harold
15	Quivira Road, 143 rd to 151 st , Improvements
16	Clare Road, Valley Parkway to 106th *
17	College, Cedar Niles to Clare (New to Unfunded)
18	Cedar Creek Pkwy & 119 th St Arterial Improv.
19	School Traffic Safety Improvements*
20	Neighborhood Traffic Safety Improvements*
21	Animal Shelter
22	Parks Construction Building*
23	Fire Station No. 1 Refurbishment
24	Police Firing Range
25	Fire Station No. 4 Refurbishment
26	Robinson HVAC & Pavement
27	City Salt Barn #2
28	Olathe Fire Academy Phase II
29	119 th , Lone Elm to Woodland, Improv.*

	Unfunded Projects
30	119 th , K-7 Hwy to Lone Elm, Improv.*
31	Fire Station No. 9
32	Black Bob Road, 167 th to 175 th , Improv.*
33	Robinson Building Expansion
34	151 st and Old 56 Hwy Geometric Improv.*
35	Clare Road, 119 th to 127 th St.*
36	Lakeshore and Dennis Geometric Improv.*
37	Woodland Road, 119 th St to College Blvd
38	ADA Transition Plan*
39	Facility Maintenance Building*
40	Fire Station Safety & Security*
41	Fire Station #10
42	Duraven Crossing*
43	Fire Station #11
44	Fire Station #12
*	New to Unfunded/Pending List

Prioritized Transportation and Vertical Projects – Above the Funding Line



Page #	Project #	Project Name	2022	2023	2024	2025	2026	Total
70	6-C-020-XX	Downtown Library	\$ -	\$ 25,000,000	\$ -	\$ -	\$ -	\$ 25,000,000
68	6-C-016-19	City Hall Environmental Systems and Roof	\$ -	\$ -	\$ 3,249,400	\$ -	\$ -	\$ 3,249,400
35	3-C-024-XX	119th St., Woodland to Northgate, Improvements	\$ -	\$ 2,000,000	\$ -	\$ 41,335,000	\$ -	\$ 43,335,000
75	6-C-010-20	Police Building Expansion-Phase II	\$ -	\$ 26,700,000	\$ -	\$ -	\$ -	\$ 26,700,000
73	6-C-031-XX	Modernization of Fire Stations	\$ -	\$ 1,075,000	\$ -	\$ -	\$ -	\$ 1,075,000
43	3-C-016-XX	Black Bob Road and 159th Street Arterial Improvements	\$ -	\$ -	\$ -	\$ 17,310,000	\$ -	\$ 17,310,000
39	3-C-010-XX	167th & 169 Hwy Overpass Preliminary Engineering	\$ -	\$ 1,285,000	\$ -	\$ -	\$ -	\$ 1,285,000
36	3-C-108-XX	135th and Greenwood Geometric Improvements	\$ -	\$ -	\$ 955,000	\$ -	\$ -	\$ 955,000
57	3-C-022-XX	Spruce St, K-7 to Kansas, Preliminary Engineering	\$ -	\$ -	\$ -	\$ 1,500,000	\$ -	\$ 1,500,000
46	3-C-029-XX	BNSF West Track Separation Preliminary Engineering	\$ -	\$ -	\$ 500,000	\$ -	\$ -	\$ 500,000
45	3-C-038-XX	BNSF East Track Quiet Zone Engineering	\$ -	\$ 425,000	\$ -	\$ -	\$ -	\$ 425,000
74	6-R-001-XX	Olathe Community Center Natatorium (NEW)	\$ -	\$ -	\$ 786,000	\$ -	\$ -	\$ 786,000
72	7-C-041-XX	Future Fire Station Land Procurement (NEW)	\$ -	\$ 1,045,000	\$ -	\$ -	\$ -	\$ 1,045,000
TOTAL			\$ -	\$ 57,530,000	\$ 5,490,400	\$ 60,145,000	\$ -	\$ 123,165,400

	2022	2023	2024	2025	2026	Total
GO Bonds - 10 Year	\$ -	\$ 3,830,000	\$ 5,490,400	\$ 18,810,000	\$ -	\$ 28,130,400
GO Bonds - 20 Year	\$ -	\$ 51,700,000	\$ -	\$ 41,335,000	\$ -	\$ 93,035,000
CARS	\$ -	\$ 2,000,000	\$ -	\$ -	\$ -	\$ 2,000,000
TOTAL	\$ -	\$ 57,530,000	\$ 5,490,400	\$ 60,145,000	\$ -	\$ 123,165,400

All Transportation & Vertical Projects



Project Name	2022	2023	2024	2025	2026	Total
Benefit District	\$ 25,596,590	\$ 8,972,736	\$ -	\$ -	\$ -	\$ 34,569,326
Prioritized Vertical/Transportation	\$ -	\$ 57,530,000	\$ 5,490,400	\$ 60,145,000	\$ -	\$ 123,165,400
Annual Vertical/Transportation	\$ 24,410,000	\$ 25,280,000	\$ 14,570,000	\$ 13,945,000	\$ 14,220,750	\$ 92,425,750
Committed Vertical/Transportation	\$ 42,947,320	\$ 17,041,000	\$ 4,450,000	\$ -	\$ -	\$ 64,438,320
Other Transportation (No GO Bonds)	\$ 1,775,000	\$ 6,325,000	\$ 13,130,000	\$ 250,000	\$ 250,000	\$ 21,730,000
TOTAL	\$ 94,728,910	\$ 115,148,736	\$ 37,640,400	\$ 74,340,000	\$ 14,470,750	\$ 336,328,796

	2022	2023	2024	2025	2026	Total
GO Bonds - 10 Year	\$ 46,647,320	\$ 30,001,000	\$ 19,160,400	\$ 28,205,000	\$ 9,470,750	\$ 133,484,470
GO Bonds - 20 Year	\$ -	\$ 51,700,000	\$ -	\$ 41,335,000	\$ -	\$ 93,035,000
GO Bonds - Benefit District	\$ 25,596,590	\$ 8,972,736	\$ -	\$ -	\$ -	\$ 34,569,326
Street Maintenance Sales Tax (SMST)	\$ 11,500,000	\$ 12,000,000	\$ 1,000,000	\$ -	\$ -	\$ 24,500,000
CARS	\$ 2,000,000	\$ 2,000,000	\$ 2,900,000	\$ -	\$ -	\$ 6,900,000
CIP Fund	\$ 3,950,000	\$ 4,150,000	\$ 4,350,000	\$ 4,800,000	\$ 5,000,000	\$ 22,250,000
CMAQ	\$ 1,200,000	\$ 900,000	\$ -	\$ -	\$ -	\$ 2,100,000
Surface Transportation Program (STP)	\$ 1,500,000	\$ -	\$ -	\$ -	\$ -	\$ 1,500,000
Street Excise Tax	\$ 1,157,500	\$ 3,737,500	\$ 2,135,000	\$ -	\$ -	\$ 7,030,000
Signal Excise Tax	\$ 105,000	\$ 450,000	\$ -	\$ -	\$ -	\$ 555,000
City of Overland Park	\$ 560,000	\$ -	\$ -	\$ -	\$ -	\$ 560,000
Johnson County	\$ 512,500	\$ 1,237,500	\$ 4,995,000	\$ -	\$ -	\$ 6,745,000
Federal Funding	\$ -	\$ -	\$ 3,100,000	\$ -	\$ -	\$ 3,100,000
TOTAL	\$ 94,728,910	\$ 115,148,736	\$ 37,640,400	\$ 74,340,000	\$ 14,470,750	\$ 336,328,796

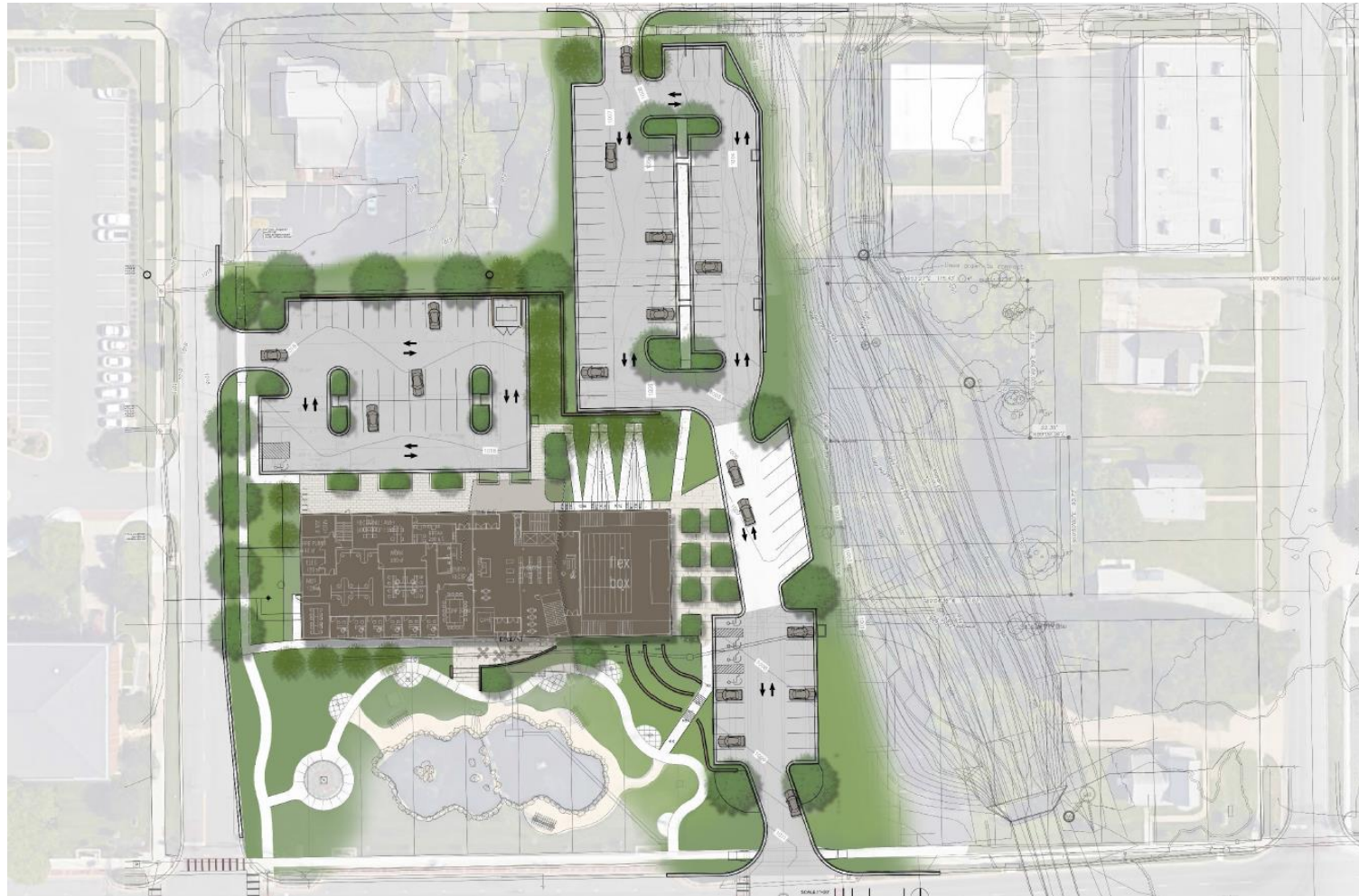


Santa Fe, Ridgeview to Mur-Len Preliminary Engineering





Downtown Library



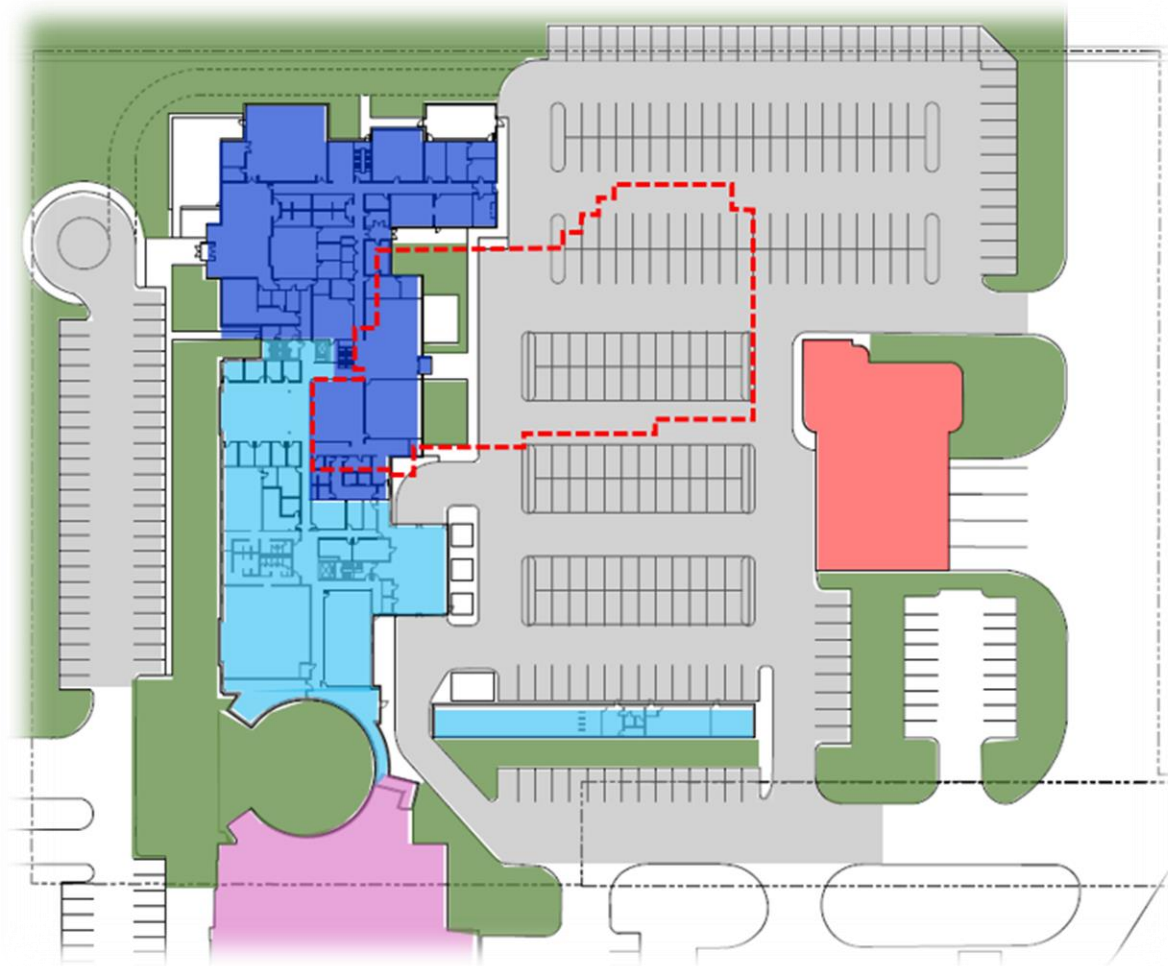


Downtown Library





Police Building Expansion Phase II





119th Street, Woodland to Northgate



Prioritized Transportation and Vertical Projects – Above the Funding Line



Page #	Project #	Project Name	2022	2023	2024	2025	2026	Total
70	6-C-020-XX	Downtown Library	\$ -	\$ 25,000,000	\$ -	\$ -	\$ -	\$ 25,000,000
68	6-C-016-19	City Hall Environmental Systems and Roof	\$ -	\$ -	\$ 3,249,400	\$ -	\$ -	\$ 3,249,400
35	3-C-024-XX	119th St., Woodland to Northgate, Improvements	\$ -	\$ 2,000,000	\$ -	\$ 41,335,000	\$ -	\$ 43,335,000
75	6-C-010-20	Police Building Expansion-Phase II	\$ -	\$ 26,700,000	\$ -	\$ -	\$ -	\$ 26,700,000
73	6-C-031-XX	Modernization of Fire Stations	\$ -	\$ 1,075,000	\$ -	\$ -	\$ -	\$ 1,075,000
43	3-C-016-XX	Black Bob Road and 159th Street Arterial Improvements	\$ -	\$ -	\$ -	\$ 17,310,000	\$ -	\$ 17,310,000
39	3-C-010-XX	167th & 169 Hwy Overpass Preliminary Engineering	\$ -	\$ 1,285,000	\$ -	\$ -	\$ -	\$ 1,285,000
36	3-C-108-XX	135th and Greenwood Geometric Improvements	\$ -	\$ -	\$ 955,000	\$ -	\$ -	\$ 955,000
57	3-C-022-XX	Spruce St, K-7 to Kansas, Preliminary Engineering	\$ -	\$ -	\$ -	\$ 1,500,000	\$ -	\$ 1,500,000
46	3-C-029-XX	BNSF West Track Separation Preliminary Engineering	\$ -	\$ -	\$ 500,000	\$ -	\$ -	\$ 500,000
45	3-C-038-XX	BNSF East Track Quiet Zone Engineering	\$ -	\$ 425,000	\$ -	\$ -	\$ -	\$ 425,000
74	6-R-001-XX	Olathe Community Center Natatorium (NEW)	\$ -	\$ -	\$ 786,000	\$ -	\$ -	\$ 786,000
72	7-C-041-XX	Future Fire Station Land Procurement (NEW)	\$ -	\$ 1,045,000	\$ -	\$ -	\$ -	\$ 1,045,000
TOTAL			\$ -	\$ 57,530,000	\$ 5,490,400	\$ 60,145,000	\$ -	\$ 123,165,400

	2022	2023	2024	2025	2026	Total
GO Bonds - 10 Year	\$ -	\$ 3,830,000	\$ 5,490,400	\$ 18,810,000	\$ -	\$ 28,130,400
GO Bonds - 20 Year	\$ -	\$ 51,700,000	\$ -	\$ 41,335,000	\$ -	\$ 93,035,000
CARS	\$ -	\$ 2,000,000	\$ -	\$ -	\$ -	\$ 2,000,000
TOTAL	\$ -	\$ 57,530,000	\$ 5,490,400	\$ 60,145,000	\$ -	\$ 123,165,400

Parks Projects



Page #	Project #	Project Name	2022	2023	2024	2025*	2026	Total
5	4-C-013-16	Black Bob Park	\$ -	\$ -	\$ 400,000	\$ 1,000,000	\$ 1,000,000	\$ 2,400,000
6	4-C-011-16	Cedar Creek Streamway Trail	\$ 1,000,000	\$ 250,000	\$ -	\$ -	\$ -	\$ 1,250,000
7	4-C-003-15	Cedar Lake Improvements	\$ -	\$ -	\$ -	\$ 2,000,000	\$ -	\$ 2,000,000
8	4-C-012-XX	Future Land Acquisition	\$ -	\$ 250,000	\$ 250,000	\$ 250,000	\$ -	\$ 750,000
9	4-C-004-XX	Lake Olathe Improvements	\$ -	\$ -	\$ 125,000	\$ -	\$ 1,000,000	\$ 1,125,000
10	4-C-013-15	Mahaffie Heritage Center	\$ 150,000	\$ 150,000	\$ -	\$ -	\$ -	\$ 300,000
11	4-C-020-XX	Major Park/Facility Redevelopment	\$ 200,000	\$ 200,000	\$ 200,000	\$ 200,000	\$ 200,000	\$ 1,000,000
12	4-C-021-XX	Neighborhood Park Excise Tax	\$ 450,000	\$ 450,000	\$ 450,000	\$ 450,000	\$ 450,000	\$ 2,250,000
13	4-C-002-XX	Outdoor Pool Renovations	\$ 150,000	\$ 150,000	\$ 150,000	\$ 150,000	\$ 150,000	\$ 750,000
14	4-C-022-XX	Park and Facility Renovation	\$ 350,000	\$ 350,000	\$ 350,000	\$ 350,000	\$ 350,000	\$ 1,750,000
15	4-C-016-16	Prairie Center Park Improvements	\$ 350,000	\$ 800,000	\$ 800,000	\$ -	\$ -	\$ 1,950,000
16	4-C-001-XX	Stagecoach Park Phase III	\$ -	\$ -	\$ -	\$ -	\$ 250,000	\$ 250,000
17	4-C-023-XX	Trail Improvement and Development	\$ 150,000	\$ 250,000	\$ 250,000	\$ 250,000	\$ 350,000	\$ 1,250,000
TOTAL			\$ 2,800,000	\$ 2,850,000	\$ 2,975,000	\$ 4,650,000	\$ 3,750,000	\$ 17,025,000

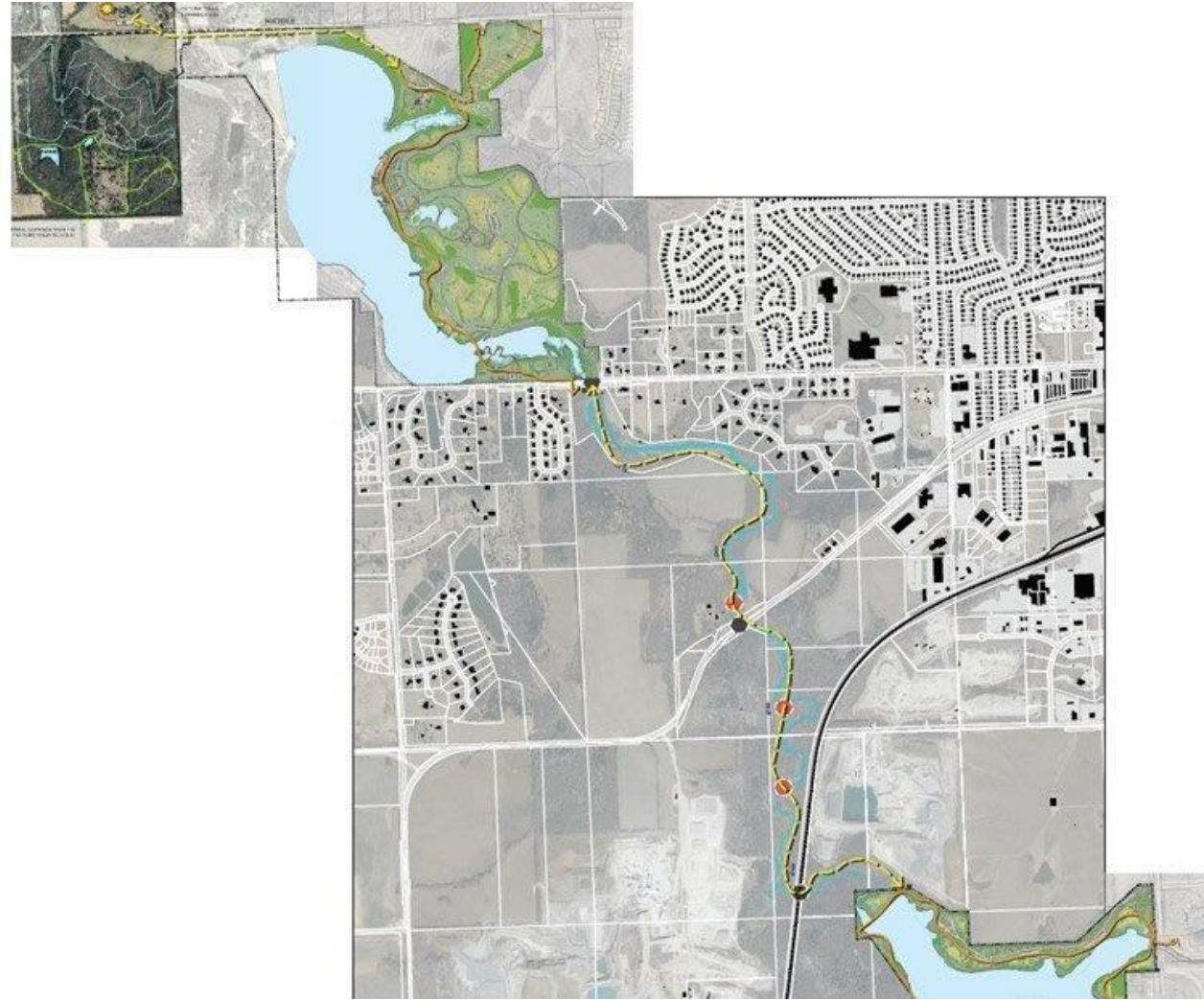
	2022	2023	2024	2025*	2026	Total
Park Sales Tax Fund	\$ 2,000,000	\$ 2,050,000	\$ 2,175,000	\$ 3,850,000	\$ 2,950,000	\$ 13,025,000
Neighborhood Park Excise Tax	\$ 450,000	\$ 450,000	\$ 450,000	\$ 450,000	\$ 450,000	\$ 2,250,000
CIP Fund	\$ 350,000	\$ 350,000	\$ 350,000	\$ 350,000	\$ 350,000	\$ 1,750,000
TOTAL	\$ 2,800,000	\$ 2,850,000	\$ 2,975,000	\$ 4,650,000	\$ 3,750,000	\$ 17,025,000

*Park Sales Tax sunsets March 31, 2025.





Cedar Creek Streamway Trail





Prairie Center Park



Parks Projects



Page #	Project #	Project Name	2022	2023	2024	2025*	2026	Total
5	4-C-013-16	Black Bob Park	\$ -	\$ -	\$ 400,000	\$ 1,000,000	\$ 1,000,000	\$ 2,400,000
6	4-C-011-16	Cedar Creek Streamway Trail	\$ 1,000,000	\$ 250,000	\$ -	\$ -	\$ -	\$ 1,250,000
7	4-C-003-15	Cedar Lake Improvements	\$ -	\$ -	\$ -	\$ 2,000,000	\$ -	\$ 2,000,000
8	4-C-012-XX	Future Land Acquisition	\$ -	\$ 250,000	\$ 250,000	\$ 250,000	\$ -	\$ 750,000
9	4-C-004-XX	Lake Olathe Improvements	\$ -	\$ -	\$ 125,000	\$ -	\$ 1,000,000	\$ 1,125,000
10	4-C-013-15	Mahaffie Heritage Center	\$ 150,000	\$ 150,000	\$ -	\$ -	\$ -	\$ 300,000
11	4-C-020-XX	Major Park/Facility Redevelopment	\$ 200,000	\$ 200,000	\$ 200,000	\$ 200,000	\$ 200,000	\$ 1,000,000
12	4-C-021-XX	Neighborhood Park Excise Tax	\$ 450,000	\$ 450,000	\$ 450,000	\$ 450,000	\$ 450,000	\$ 2,250,000
13	4-C-002-XX	Outdoor Pool Renovations	\$ 150,000	\$ 150,000	\$ 150,000	\$ 150,000	\$ 150,000	\$ 750,000
14	4-C-022-XX	Park and Facility Renovation	\$ 350,000	\$ 350,000	\$ 350,000	\$ 350,000	\$ 350,000	\$ 1,750,000
15	4-C-016-16	Prairie Center Park Improvements	\$ 350,000	\$ 800,000	\$ 800,000	\$ -	\$ -	\$ 1,950,000
16	4-C-001-XX	Stagecoach Park Phase III	\$ -	\$ -	\$ -	\$ -	\$ 250,000	\$ 250,000
17	4-C-023-XX	Trail Improvement and Development	\$ 150,000	\$ 250,000	\$ 250,000	\$ 250,000	\$ 350,000	\$ 1,250,000
TOTAL			\$ 2,800,000	\$ 2,850,000	\$ 2,975,000	\$ 4,650,000	\$ 3,750,000	\$ 17,025,000

	2022	2023	2024	2025*	2026	Total
Park Sales Tax Fund	\$ 2,000,000	\$ 2,050,000	\$ 2,175,000	\$ 3,850,000	\$ 2,950,000	\$ 13,025,000
Neighborhood Park Excise Tax	\$ 450,000	\$ 450,000	\$ 450,000	\$ 450,000	\$ 450,000	\$ 2,250,000
CIP Fund	\$ 350,000	\$ 350,000	\$ 350,000	\$ 350,000	\$ 350,000	\$ 1,750,000
TOTAL	\$ 2,800,000	\$ 2,850,000	\$ 2,975,000	\$ 4,650,000	\$ 3,750,000	\$ 17,025,000

*Park Sales Tax sunsets March 31, 2025.





Solid Waste Projects

Page #	Project #	Project Name	2022	2023	2024	2025	2026	Total
20	6-C-023-20	Transfer Station Expansion	\$ 300,000	\$ -	\$ 100,000	\$ 2,750,000	\$ 2,750,000	\$ 5,900,000
		TOTAL	\$ 300,000	\$ -	\$ 100,000	\$ 2,750,000	\$ 2,750,000	\$ 5,900,000

	2022	2023	2024	2025	2026	Total
Solid Waste Fund	\$ 300,000	\$ -	\$ 100,000	\$ 2,750,000	\$ 2,750,000	\$ 5,900,000
TOTAL	\$ 300,000	\$ -	\$ 100,000	\$ 2,750,000	\$ 2,750,000	\$ 5,900,000



Transfer Station Observations

- ▶ Capacity approximately 114,000 tons per year
 - ▶ May reach in 2027
 - ▶ Challenges on tipping floor
 - ▶ Challenges with loads and tonnage of trailers
- ▶ Type and number of customers
 - ▶ Safety concerns





Solid Waste Projects

Page #	Project #	Project Name	2022	2023	2024	2025	2026	Total
20	6-C-023-20	Transfer Station Expansion	\$ 300,000	\$ -	\$ 100,000	\$ 2,750,000	\$ 2,750,000	\$ 5,900,000
		TOTAL	\$ 300,000	\$ -	\$ 100,000	\$ 2,750,000	\$ 2,750,000	\$ 5,900,000

	2022	2023	2024	2025	2026	Total
Solid Waste Fund	\$ 300,000	\$ -	\$ 100,000	\$ 2,750,000	\$ 2,750,000	\$ 5,900,000
TOTAL	\$ 300,000	\$ -	\$ 100,000	\$ 2,750,000	\$ 2,750,000	\$ 5,900,000



Prioritized Stormwater Projects

Page #	Project #	Project Name	2022	2023	2024	2025	2026	Total
28	2-C-030-18	Mill Creek, Prairie to Cedar Phase I	\$ 5,025,000	\$ -	\$ -	\$ -	\$ -	\$ 5,025,000
25	2-C-016-XX	Indian Creek - Lindenwood, Jamestown to Arrowhead	\$ 760,000	\$ 600,000	\$ 4,850,000	\$ -	\$ -	\$ 6,210,000
24	2-C-004-XX	CMP Replacement & Stormwater Asset Management Project (ANNUAL)	\$ 1,500,000	\$ 1,560,000	\$ 1,622,400	\$ 1,687,296	\$ 1,754,788	\$ 8,124,484
31	2-C-011-XX	Stagecoach and Sleepy Hollow Drive	\$ 2,120,000	\$ -	\$ -	\$ -	\$ -	\$ 2,120,000
26	2-C-002-XX	Lake and Dam Restoration	\$ 1,200,000	\$ 3,000,000	\$ 3,000,000	\$ 500,000	\$ 1,000,000	\$ 8,700,000
32	2-C-001-XX	Streambank Stabilization Projects	\$ -	\$ -	\$ -	\$ 500,000	\$ 500,000	\$ 1,000,000
29	2-C-005-XX	Neighborhood Flood Control Projects	\$ -	\$ -	\$ -	\$ 1,000,000	\$ 1,000,000	\$ 2,000,000
23	2-C-009-XX	Briarwood Stormwater Improvements	\$ -	\$ -	\$ -	\$ -	\$ 935,000	\$ 935,000
30	2-C-007-XX	Spruce Business Park Stormwater Improvements	\$ -	\$ -	\$ -	\$ -	\$ 275,000	\$ 275,000
27	2-C-015-XX	Lindenwood (Spruce to Santa Fe)	\$ -	\$ -	\$ -	\$ -	\$ 505,000	\$ 505,000
TOTAL			\$ 10,605,000	\$ 5,160,000	\$ 9,472,400	\$ 3,687,296	\$ 5,969,788	\$ 34,894,484

	2022	2023	2024	2025	2026	Total
Stormwater Fund	\$ 2,865,800	\$ 1,430,000	\$ 2,894,900	\$ 2,482,296	\$ 3,307,288	\$ 12,980,284
Revenue Bonds	\$ 3,032,500	\$ 1,800,000	\$ 4,500,000	\$ 250,000	\$ 590,000	\$ 10,172,500
SMAC	\$ 4,706,700	\$ 1,930,000	\$ 2,077,500	\$ 955,000	\$ 2,072,500	\$ 11,741,700
TOTAL	\$ 10,605,000	\$ 5,160,000	\$ 9,472,400	\$ 3,687,296	\$ 5,969,788	\$ 34,894,484



Indian Creek - Lindenwood, Jamestown to Arrowhead





CMP Replacement & Stormwater Asset Management Project





Prioritized Stormwater Projects

Page #	Project #	Project Name	2022	2023	2024	2025	2026	Total
28	2-C-030-18	Mill Creek, Prairie to Cedar Phase I	\$ 5,025,000	\$ -	\$ -	\$ -	\$ -	\$ 5,025,000
25	2-C-016-XX	Indian Creek - Lindenwood, Jamestown to Arrowhead	\$ 760,000	\$ 600,000	\$ 4,850,000	\$ -	\$ -	\$ 6,210,000
24	2-C-004-XX	CMP Replacement & Stormwater Asset Management Project (ANNUAL)	\$ 1,500,000	\$ 1,560,000	\$ 1,622,400	\$ 1,687,296	\$ 1,754,788	\$ 8,124,484
31	2-C-011-XX	Stagecoach and Sleepy Hollow Drive	\$ 2,120,000	\$ -	\$ -	\$ -	\$ -	\$ 2,120,000
26	2-C-002-XX	Lake and Dam Restoration	\$ 1,200,000	\$ 3,000,000	\$ 3,000,000	\$ 500,000	\$ 1,000,000	\$ 8,700,000
32	2-C-001-XX	Streambank Stabilization Projects	\$ -	\$ -	\$ -	\$ 500,000	\$ 500,000	\$ 1,000,000
29	2-C-005-XX	Neighborhood Flood Control Projects	\$ -	\$ -	\$ -	\$ 1,000,000	\$ 1,000,000	\$ 2,000,000
23	2-C-009-XX	Briarwood Stormwater Improvements	\$ -	\$ -	\$ -	\$ -	\$ 935,000	\$ 935,000
30	2-C-007-XX	Spruce Business Park Stormwater Improvements	\$ -	\$ -	\$ -	\$ -	\$ 275,000	\$ 275,000
27	2-C-015-XX	Lindenwood (Spruce to Santa Fe)	\$ -	\$ -	\$ -	\$ -	\$ 505,000	\$ 505,000
TOTAL			\$ 10,605,000	\$ 5,160,000	\$ 9,472,400	\$ 3,687,296	\$ 5,969,788	\$ 34,894,484

	2022	2023	2024	2025	2026	Total
Stormwater Fund	\$ 2,865,800	\$ 1,430,000	\$ 2,894,900	\$ 2,482,296	\$ 3,307,288	\$ 12,980,284
Revenue Bonds	\$ 3,032,500	\$ 1,800,000	\$ 4,500,000	\$ 250,000	\$ 590,000	\$ 10,172,500
SMAC	\$ 4,706,700	\$ 1,930,000	\$ 2,077,500	\$ 955,000	\$ 2,072,500	\$ 11,741,700
TOTAL	\$ 10,605,000	\$ 5,160,000	\$ 9,472,400	\$ 3,687,296	\$ 5,969,788	\$ 34,894,484

Prioritized Water & Sewer Projects



Page #	Project #	Project Name	2022	2023	2024	2025	2026	Total
90	1-R-100-XX	Neighborhood Sanitary Sewer Improvements (ANNUAL)	\$ 571,000	\$ 667,200	\$ 780,100	\$ 913,700	\$ 1,069,500	\$ 4,001,500
100	5-R-000-XX	Waterline Rehabilitation (ANNUAL)	\$ 1,245,000	\$ 1,550,000	\$ 2,925,000	\$ 3,400,000	\$ 3,985,000	\$ 13,105,000
94	1-R-000-XX	Sanitary Sewer Rehabilitation (I&I) (ANNUAL)	\$ 1,250,000	\$ 1,500,000	\$ 1,750,000	\$ 2,000,000	\$ 2,250,000	\$ 8,750,000
89	1-C-020-15	Lift Station Replacements	\$ 1,954,000	\$ 808,000	\$ 721,000	\$ 873,000	\$ -	\$ 4,356,000
86	5-C-030-XX	Fire Hydrant Replacement (ANNUAL)	\$ 265,500	\$ 274,000	\$ 283,000	\$ 292,500	\$ 302,500	\$ 1,417,500
96	5-C-031-18	Vertical Well Field Improvements	\$ -	\$ 1,550,700	\$ 2,457,500	\$ -	\$ 2,492,000	\$ 6,500,200
101	5-C-026-XX	WTP2 Chemical Feed Modifications	\$ 586,000	\$ 2,056,000	\$ 1,523,000	\$ -	\$ -	\$ 4,165,000
88	1-C-004-XX	Indian Creek Trunk Main Improvement (NEW)	\$ -	\$ 4,855,600	\$ 7,648,200	\$ -	\$ -	\$ 12,503,800
102	5-C-028-20	WTP2 Electrical Modification Improvements	\$ 1,076,000	\$ 5,034,000	\$ 6,710,000	\$ -	\$ -	\$ 12,820,000
93	1-C-026-XX	Sanitary Sewer Manhole Lining & Rehab Project	\$ 450,000	\$ 450,000	\$ 450,000	\$ 450,000	\$ -	\$ 1,800,000
81	1-C-003-XX	Cedar Creek/Lake Olathe Pressure Forcemain (NEW)	\$ 1,200,000	\$ -	\$ -	\$ -	\$ -	\$ 1,200,000
79	5-C-025-XX	Black Bob #2 Recoating	\$ -	\$ 1,019,000	\$ 674,000	\$ -	\$ -	\$ 1,693,000
92	5-C-048-XX	Ridgeview Road Water Main Improvements	\$ 848,000	\$ 1,571,000	\$ -	\$ -	\$ -	\$ 2,419,000
83	1-C-025-XX	Cedar Creek WWTP Solids Handling Expansion	\$ -	\$ -	\$ -	\$ 375,000	\$ 4,948,000	\$ 5,323,000
91	5-C-002-XX	Remote Facilities Improvements	\$ 1,250,000	\$ 1,065,000	\$ -	\$ -	\$ 1,185,000	\$ 3,500,000
78	1-C-012-XX	Biosolids Compost Improvements (NEW)	\$ -	\$ -	\$ -	\$ -	\$ 1,724,000	\$ 1,724,000
80	1-C-005-XX	CCTV and Cleaning Trunk Sewer Mains	\$ 1,499,000	\$ -	\$ -	\$ 534,000	\$ -	\$ 2,033,000
103	5-C-034-XX	WTP2 Membrane Module Replacement	\$ -	\$ -	\$ 1,833,000	\$ 2,947,000	\$ -	\$ 4,780,000
95	1-C-017-XX	Van Mar and Cedar Lake Forcemain Assessments	\$ -	\$ 130,000	\$ -	\$ -	\$ -	\$ 130,000
97	5-C-010-XX	Watermain Connectivity Project	\$ -	\$ -	\$ 647,000	\$ 306,300	\$ -	\$ 953,300
105	5-C-050-XX	WTP2 Residuals Handling Expansion	\$ 156,000	\$ -	\$ 633,000	\$ -	\$ -	\$ 789,000
84	5-C-047-XX	Elevated Water Storage Tank, 151st & Mur-Len	\$ -	\$ -	\$ -	\$ 1,307,000	\$ 8,877,500	\$ 10,184,500
87	5-C-046-XX	Hedge Lane Transmission Main, Phase I	\$ -	\$ -	\$ -	\$ -	\$ 1,426,000	\$ 1,426,000
99	5-C-032-XX	WTP1 Demolition	\$ 518,500	\$ 770,700	\$ -	\$ -	\$ -	\$ 1,289,200
85	5-C-013-XX	Farmer's Fill Station	\$ -	\$ 350,000	\$ 350,000	\$ -	\$ -	\$ 700,000
104	5-C-017-XX	WTP2 Recarbonation Basin	\$ -	\$ -	\$ -	\$ -	\$ 274,000	\$ 274,000
82	1-C-009-XX	Cedar Creek Sanitary Sewer Hydraulic Study	\$ -	\$ 530,000	\$ -	\$ -	\$ -	\$ 530,000
98	5-C-015-XX	Water Meter Replacement Project	\$ 250,000	\$ 250,000	\$ 250,000	\$ 250,000	\$ 250,000	\$ 1,250,000
TOTAL			\$ 13,119,000	\$ 24,431,200	\$ 29,634,800	\$ 13,648,500	\$ 28,783,500	\$ 109,617,000

	2022	2023	2024	2025	2026	Total
Water & Sewer Fund	\$ 1,771,000	\$ 1,648,000	\$ 1,157,200	\$ 722,000	\$ 1,896,000	\$ 7,194,200
System Development Fees (SDF)	\$ 153,000	\$ 703,000	\$ -	\$ 824,000	\$ 3,146,000	\$ 4,826,000
Revenue Bonds	\$ 11,195,000	\$ 22,080,200	\$ 28,477,600	\$ 12,102,500	\$ 23,741,500	\$ 97,596,800
TOTAL	\$ 13,119,000	\$ 24,431,200	\$ 29,634,800	\$ 13,648,500	\$ 28,783,500	\$ 109,617,000

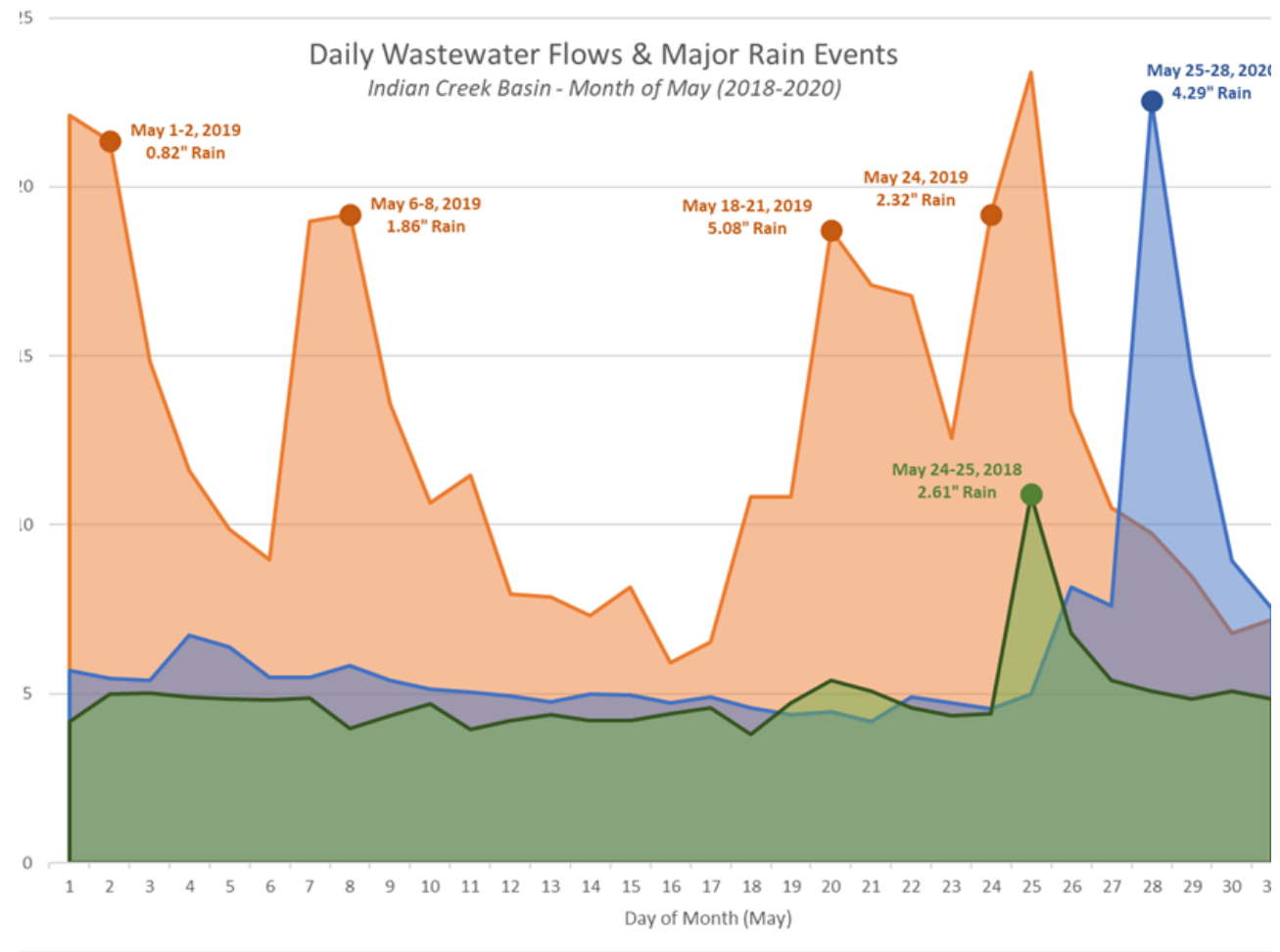


Waterline Rehabilitation





Indian Creek Trunk Main Improvements



Prioritized Water & Sewer Projects



Page #	Project #	Project Name	2022	2023	2024	2025	2026	Total
90	1-R-100-XX	Neighborhood Sanitary Sewer Improvements (ANNUAL)	\$ 571,000	\$ 667,200	\$ 780,100	\$ 913,700	\$ 1,069,500	\$ 4,001,500
100	5-R-000-XX	Waterline Rehabilitation (ANNUAL)	\$ 1,245,000	\$ 1,550,000	\$ 2,925,000	\$ 3,400,000	\$ 3,985,000	\$ 13,105,000
94	1-R-000-XX	Sanitary Sewer Rehabilitation (I&I) (ANNUAL)	\$ 1,250,000	\$ 1,500,000	\$ 1,750,000	\$ 2,000,000	\$ 2,250,000	\$ 8,750,000
89	1-C-020-15	Lift Station Replacements	\$ 1,954,000	\$ 808,000	\$ 721,000	\$ 873,000	\$ -	\$ 4,356,000
86	5-C-030-XX	Fire Hydrant Replacement (ANNUAL)	\$ 265,500	\$ 274,000	\$ 283,000	\$ 292,500	\$ 302,500	\$ 1,417,500
96	5-C-031-18	Vertical Well Field Improvements	\$ -	\$ 1,550,700	\$ 2,457,500	\$ -	\$ 2,492,000	\$ 6,500,200
101	5-C-026-XX	WTP2 Chemical Feed Modifications	\$ 586,000	\$ 2,056,000	\$ 1,523,000	\$ -	\$ -	\$ 4,165,000
88	1-C-004-XX	Indian Creek Trunk Main Improvement (NEW)	\$ -	\$ 4,855,600	\$ 7,648,200	\$ -	\$ -	\$ 12,503,800
102	5-C-028-20	WTP2 Electrical Modification Improvements	\$ 1,076,000	\$ 5,034,000	\$ 6,710,000	\$ -	\$ -	\$ 12,820,000
93	1-C-026-XX	Sanitary Sewer Manhole Lining & Rehab Project	\$ 450,000	\$ 450,000	\$ 450,000	\$ 450,000	\$ -	\$ 1,800,000
81	1-C-003-XX	Cedar Creek/Lake Olathe Pressure Forcemain (NEW)	\$ 1,200,000	\$ -	\$ -	\$ -	\$ -	\$ 1,200,000
79	5-C-025-XX	Black Bob #2 Recoating	\$ -	\$ 1,019,000	\$ 674,000	\$ -	\$ -	\$ 1,693,000
92	5-C-048-XX	Ridgeview Road Water Main Improvements	\$ 848,000	\$ 1,571,000	\$ -	\$ -	\$ -	\$ 2,419,000
83	1-C-025-XX	Cedar Creek WWTP Solids Handling Expansion	\$ -	\$ -	\$ -	\$ 375,000	\$ 4,948,000	\$ 5,323,000
91	5-C-002-XX	Remote Facilities Improvements	\$ 1,250,000	\$ 1,065,000	\$ -	\$ -	\$ 1,185,000	\$ 3,500,000
78	1-C-012-XX	Biosolids Compost Improvements (NEW)	\$ -	\$ -	\$ -	\$ -	\$ 1,724,000	\$ 1,724,000
80	1-C-005-XX	CCTV and Cleaning Trunk Sewer Mains	\$ 1,499,000	\$ -	\$ -	\$ 534,000	\$ -	\$ 2,033,000
103	5-C-034-XX	WTP2 Membrane Module Replacement	\$ -	\$ -	\$ 1,833,000	\$ 2,947,000	\$ -	\$ 4,780,000
95	1-C-017-XX	Van Mar and Cedar Lake Forcemain Assessments	\$ -	\$ 130,000	\$ -	\$ -	\$ -	\$ 130,000
97	5-C-010-XX	Watermain Connectivity Project	\$ -	\$ -	\$ 647,000	\$ 306,300	\$ -	\$ 953,300
105	5-C-050-XX	WTP2 Residuals Handling Expansion	\$ 156,000	\$ -	\$ 633,000	\$ -	\$ -	\$ 789,000
84	5-C-047-XX	Elevated Water Storage Tank, 151st & Mur-Len	\$ -	\$ -	\$ -	\$ 1,307,000	\$ 8,877,500	\$ 10,184,500
87	5-C-046-XX	Hedge Lane Transmission Main, Phase I	\$ -	\$ -	\$ -	\$ -	\$ 1,426,000	\$ 1,426,000
99	5-C-032-XX	WTP1 Demolition	\$ 518,500	\$ 770,700	\$ -	\$ -	\$ -	\$ 1,289,200
85	5-C-013-XX	Farmer's Fill Station	\$ -	\$ 350,000	\$ 350,000	\$ -	\$ -	\$ 700,000
104	5-C-017-XX	WTP2 Recarbonation Basin	\$ -	\$ -	\$ -	\$ -	\$ 274,000	\$ 274,000
82	1-C-009-XX	Cedar Creek Sanitary Sewer Hydraulic Study	\$ -	\$ 530,000	\$ -	\$ -	\$ -	\$ 530,000
98	5-C-015-XX	Water Meter Replacement Project	\$ 250,000	\$ 250,000	\$ 250,000	\$ 250,000	\$ 250,000	\$ 1,250,000
TOTAL			\$ 13,119,000	\$ 24,431,200	\$ 29,634,800	\$ 13,648,500	\$ 28,783,500	\$ 109,617,000

	2022	2023	2024	2025	2026	Total
Water & Sewer Fund	\$ 1,771,000	\$ 1,648,000	\$ 1,157,200	\$ 722,000	\$ 1,896,000	\$ 7,194,200
System Development Fees (SDF)	\$ 153,000	\$ 703,000	\$ -	\$ 824,000	\$ 3,146,000	\$ 4,826,000
Revenue Bonds	\$ 11,195,000	\$ 22,080,200	\$ 28,477,600	\$ 12,102,500	\$ 23,741,500	\$ 97,596,800
TOTAL	\$ 13,119,000	\$ 24,431,200	\$ 29,634,800	\$ 13,648,500	\$ 28,783,500	\$ 109,617,000



Next Steps

- JUNE 15
 - City Manager general overview of the 2022 proposed Budget, 2022-2026 proposed CIP and 2022 proposed Fee Schedule
- CIP/BUDGET INFORMATION
 - www.olatheks.org/government/budget
 - Presentation information, budget calendar, and how to contact the Budget Office
 - olatheks.org/government/budget/capital-improvement-plan
 - CIP Documents and the CIP map