

FY 2018 – FY 2022 Capital Improvement Program (CIP) Executive Summary

The adopted FY 2018 – FY 2022 CIP is \$138 million (including prior year expenditures) and is \$100 million lower than the previous CIP due to the completion of several projects, including: the Civic Center campus, 95th Street and I-35 Interchange, Lenexa Logistics North special benefit districts, and the Mill Creek Road special benefit district.

Sources of Funding

The debt service property tax rate for the CIP is estimated at approximately 7.94 mills in FY 2018 through FY 2022 (no change from the FY 2017 debt service property tax rate). The property tax revenue generated from the debt service mill levy is used to make principal and interest payments on general obligation debt issues.

The funding sources in the adopted CIP are:

Funding Sources: FY 2018 - 2022 CIP		
General Obligation Bonds (includes SBD bonds)	\$44,022,284	32%
General Fund Revenues	\$30,792,994	22%
3/8-Cent Sales Tax	\$16,642,845	12%
Stormwater General Obligation Bonds	\$12,418,491	9%
External Grants	\$9,702,040	7%
Special Highway Fund (Gas Tax)	\$7,906,700	5%
Stormwater Revenues	\$6,550,878	5%
Excise Tax Revenues	\$3,811,349	3%
CARS Program	\$2,172,000	1%
Other	\$3,768,359	3%
Total	\$137,787,940	100%

The general obligation bonds category includes \$44 million for street and facility (Fleet Maintenance Facility) projects. Stormwater projects are funded with general obligation bonds (\$12.4 million) and Stormwater pay-as-you-go revenues (\$6.6 million). In addition, external sources of funding (including the Special Highway Fund, the County Assistance Road System, or CARS program, and grants) finance 15% of the recommended CIP for FY 2018 through FY 2022.

Project Information

The adopted CIP includes 32 funded capital projects. Three projects comprise over 50% of the adopted CIP:

- Ridgeview Road – Prairie Star Parkway to K10 Highway (\$33.2 million)
- Pavement Management Program (\$32 million)
- Stormwater Infrastructure Replacement (\$14.3 million)

The uses of funding in the adopted CIP are listed on the next page.

**FY 2018 – FY 2022 Capital Improvement Program (CIP)
Executive Summary**

Uses of Funding: FY 2018 - 2022 CIP		
Streets/Bridges/Traffic Projects	\$98,027,997	71%
Stormwater Projects	\$18,618,491	13%
Facility Projects	\$12,540,963	9%
Parks & Recreation Projects	\$6,312,989	5%
Capital Equipment/Other Projects	\$2,287,500	2%
Total	\$137,787,940	100%

Stormwater Financial Model

Staff has updated the stormwater financial model to incorporate the stormwater projects funded in the adopted CIP. For FY 2018 through FY 2022, the stormwater service charge is \$109 per equivalent dwelling unit, or EDU. This is the same rate as FY 2017.

Debt Amortization

The time period for debt amortization varies depending on the type of project. The city’s current practices are summarized below:

- Special benefit districts – debt is retired over a period of 10 to 20 years, and debt is repaid by property owners within the benefit district.
- Stormwater projects – debt is retired over a period of 20 years, and debt is repaid by dedicated stormwater revenues.
- General projects – debt is retired over a period of 10 years, except for the Ridgeview Road project (which is retired over a period of 20 years).

CIP Adoption

As required by City policy, the Planning Commission reviewed the CIP at its December 4, 2017 meeting and found the CIP to be consistent with the City’s Comprehensive Plan. The City Council adopted the 2018 – 2022 CIP at the December 19, 2017 City Council meeting.

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. As conditions change, staff may recommend amendments to assure the CIP continues to implement the city’s Comprehensive Plan and accomplish the Governing Body’s goals.

CIP Amendment

At the June 5, 2018 meeting, the Governing Body approved a motion to amend the 2018-2022 Capital Improvement Program to add the Wayside Horn System project in the amount of \$350,000 and to increase the Command Post project in the amount of \$150,197. The amendment increases the total CIP to \$138.3 million.

**City of Lenexa
2018-2022 Amended CIP
Sources and Uses of Funding by Year**

<u>Sources of Funding:</u>	<u>Prior Years</u>	<u>FY 2017</u>	<u>FY 2018</u>	<u>FY 2019</u>	<u>FY 2020</u>	<u>FY 2021</u>	<u>FY 2022</u>	<u>Totals</u>	<u>% share</u>
General Obligation Bonds	\$2,396,181	\$0	\$17,650,000	\$11,682,603	\$0	\$6,833,500	\$0	\$38,562,284	28%
Stormwater Bonds	\$0	\$1,994,000	\$5,344,000	\$1,037,391	\$2,657,500	\$1,385,600	\$0	\$12,418,491	9%
Special Benefit District Bonds	\$0	\$0	\$5,460,000	\$0	\$0	\$0	\$0	\$5,460,000	4%
General Fund Revenues	\$3,534,169	\$5,856,543	\$12,081,262	\$3,100,050	\$2,034,472	\$2,854,928	\$1,719,801	\$31,181,225	23%
Stormwater Revenues	\$0	\$650,878	\$1,300,000	\$1,325,000	\$1,225,000	\$1,025,000	\$1,025,000	\$6,550,878	5%
Excise Tax	\$0	\$763,400	\$2,116,449	\$0	\$931,500	\$0	\$0	\$3,811,349	3%
TIP Fees	\$0	\$196,805	\$274,050	\$287,100	\$300,150	\$157,200	\$0	\$1,215,305	1%
PRIF Fees	\$59,071	\$299,305	\$0	\$0	\$0	\$0	\$0	\$358,376	0%
3/8 cent sales tax	\$517,635	\$4,898,609	\$319,000	\$2,535,504	\$2,611,568	\$2,989,916	\$2,770,613	\$16,642,845	12%
County 1/4 cent sales tax	\$0	\$0	\$220,000	\$0	\$0	\$0	\$0	\$220,000	0%
Parks Revenues	\$266,624	\$450,000	\$0	\$25,000	\$25,000	\$25,000	\$25,000	\$816,624	1%
Subtotal:	\$6,773,680	\$15,109,540	\$44,764,761	\$19,992,648	\$9,785,190	\$15,271,144	\$5,540,414	\$117,237,377	85%
<u>External sources of funding:</u>									
Federal & State Grants	\$2,814,822	\$964,790	\$5,278,428	\$44,000	\$600,000	\$0	\$0	\$9,702,040	7%
CARS Program	\$0	\$0	\$1,158,000	\$1,014,000	\$0	\$0	\$0	\$2,172,000	2%
SMAC Program	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	0%
Special Highway fund (gas tax)	\$0	\$1,282,800	\$1,324,780	\$1,324,780	\$1,324,780	\$1,324,780	\$1,324,780	\$7,906,700	6%
Other local funding	\$0	\$958,054	\$311,966	\$0	\$0	\$0	\$0	\$1,270,020	1%
Total external sources of funding:	\$2,814,822	\$3,205,644	\$8,073,174	\$2,382,780	\$1,924,780	\$1,324,780	\$1,324,780	\$21,050,760	15%
Grand Total Sources of Funding:	\$9,588,502	\$18,315,184	\$52,837,935	\$22,375,428	\$11,709,970	\$16,595,924	\$6,865,194	\$138,288,137	100%

**City of Lenexa
2018-2022 Amended CIP
Sources and Uses of Funding by Year**

<u>Uses of Funding:</u>	<u>Prior Years</u>	<u>FY 2017</u>	<u>FY 2018</u>	<u>FY 2019</u>	<u>FY 2020</u>	<u>FY 2021</u>	<u>FY 2022</u>	<u>Totals</u>	<u>% share</u>
Streets & Bridges	\$5,437,400	\$12,104,845	\$43,627,975	\$5,994,334	\$6,672,320	\$11,910,624	\$5,185,194	\$90,932,692	66%
Traffic	\$0	\$1,151,805	\$4,029,050	\$667,100	\$680,150	\$537,200	\$380,000	\$7,445,305	5%
Stormwater	\$42,113	\$4,057,355	\$4,938,532	\$2,337,391	\$3,857,500	\$2,385,600	\$1,000,000	\$18,618,491	13%
Facilities	\$22,600	\$1,483,963	\$8,240,400	\$1,694,000	\$500,000	\$300,000	\$300,000	\$12,540,963	9%
Parks	\$1,629,508	\$1,973,024	\$2,410,457	\$0	\$0	\$300,000	\$0	\$6,312,989	5%
Capital Equipment & Miscellaneous	\$0	\$0	\$1,275,197	\$0	\$0	\$1,162,500	\$0	\$2,437,697	2%
Total Uses of Funding:	\$7,131,621	\$20,770,992	\$64,521,611	\$10,692,825	\$11,709,970	\$16,595,924	\$6,865,194	\$138,288,137	100%

City of Lenexa
2018 - 2022 Amended CIP
Funded Project Expenditures by Year

Year Capital Expenditures are Incurred

Prj No.	Project Title	Prior Years	Budget 2017	2018	2019	2020	2021	2022	Total
STREETS/BRIDGES									
60092	Pavement Management Program	0	8,100,000	3,223,189	5,784,334	4,872,200	4,977,124	5,085,194	32,042,041
60041	Bridge Maintenance	0	110,000	100,000	100,000	100,000	100,000	100,000	610,000
60005	K-10 & Lone Elm Interchange Design and ROW Acquisition	3,284,929	68,488	4,130,583	0	0	0	0	7,484,000
60081	Ridgeview Road - Prairie Star Parkway to 99th Street	406,922	214,938	21,590,591	0	0	0	0	22,212,451
60082	Ridgeview Road from K-10 north to 99th Street	1,699,589	879,775	8,429,126					11,008,490
60083	City Center Amenity Zone	45,960	1,007,244	173,514	0	0	0	0	1,226,718
60094	I-435 & 87th Street Parkway Landscaping	0	450,000	450,000	0	0	0	0	900,000
60100	99th Street & Clare Road	0	0	0	0	931,500	6,833,500	0	7,765,000
60095	Westbound 87th Street Right Turn Lane at Northbound I-435 Entrance Ramp	0	0	390,533	0	0	0	0	390,533
60099	95th Street & Santa Fe Trail Drive Intersection Improvements	0	0	74,990	110,000	768,620	0	0	953,610
New (60097)	Maurer Road Special Benefit District	0	511,000	3,889,000	0	0	0	0	4,400,000
New (60098)	Lone Elm Special Benefit District	0	763,400	1,176,449	0	0	0	0	1,939,849
	Subtotal	5,437,400	12,104,845	43,627,975	5,994,334	6,672,320	11,910,624	5,185,194	90,932,692
TRAFFIC									
60042	Street Lighting System Replacement	0	680,000	680,000	380,000	380,000	380,000	380,000	2,880,000
60093	LED Streetlight Conversion	0	275,000	2,725,000	0	0	0	0	3,000,000
60090	87th Street Traffic Signals - Scarborough to Winchester	0	196,805	274,050	287,100	300,150	157,200	0	1,215,305
New	Wayside Horn System	0	0	350,000	0	0	0	0	350,000
	Subtotal	0	1,151,805	4,029,050	667,100	680,150	537,200	380,000	7,445,305
PUBLIC BUILDINGS									
Fund 73	Facilities Improvements & Maintenance Fund	0	1,483,963	500,000	500,000	500,000	300,000	300,000	3,583,963
Fund 15	Community Center & Senior Center Improvements	22,600	0	370,400	44,000	0	0	0	437,000
80014	City Center Parking Structure (SMSD Aquatics Center)	0	0	1,150,000	1,150,000	0	0	0	2,300,000
80015	Municipal Service Center Fleet Facility	0	0	6,000,000	0	0	0	0	6,000,000
New	Public Safety Facility Study	0	0	220,000	0	0	0	0	220,000
	Subtotal	22,600	1,483,963	8,240,400	1,694,000	500,000	300,000	300,000	12,540,963
PARKS									
70012	Playground Equipment Replacement	1,132,335	47,000	319,000	0	0	300,000	0	1,798,335
70017	Park Entry Signage and Wayfinding	288,431	32,257	290,312	0	0	0	0	611,000
70021	Sar-Ko-Par Trails Park Improvements	79,154	1,821,895	572,965	0	0	0	0	2,474,014
70022	Renner Boulevard (91st to 93rd Street) Mixed Use Trail	29,565	21,895	312,380	0	0	0	0	363,840
70023	Lackman Road (Sar-Ko-Par to 95th & I-435) Mixed Use Trail	100,023	49,977	848,800	0	0	0	0	998,800
New	Pool Facility Needs Study	0	0	67,000	0	0	0	0	67,000
	Subtotal	1,629,508	1,973,024	2,410,457	0	0	300,000	0	6,312,989

City of Lenexa
2018 - 2022 Amended CIP
Funded Project Expenditures by Year

Year Capital Expenditures are Incurred

Prj No.	Project Title	Prior Years	Budget 2017	2018	2019	2020	2021	2022	Total
STORMWATER									
90049	Traditional Stormwater Infrastructure Replacement	0	2,394,000	3,810,000	2,337,391	2,362,500	2,385,600	1,000,000	14,289,491
90046	Brookwood Place Stormdrainage Improvements	42,113	1,663,355	1,128,532	0	0	0	0	2,834,000
90050	Pflumm & College Stormwater Rehabilitation	0	0	0	0	1,495,000	0	0	1,495,000
	Subtotal	42,113	4,057,355	4,938,532	2,337,391	3,857,500	2,385,600	1,000,000	18,618,491
MAJOR CAPITAL EQUIPMENT & MISCELLANEOUS									
85037	Command Post Replacement Vehicle	0	0	550,197	0	0	0	0	550,197
10 (2018)	Fire Engine/Pumper	0	0	725,000	0	0	0	0	725,000
10 (2021)	75' Elevated Stream/Aerial Ladder Apparatus	0	0	0	0	0	1,162,500	0	1,162,500
	Subtotal	0	0	1,275,197	0	0	1,162,500	0	2,437,697
	Total Cost Funded Projects	7,131,621	20,770,992	64,521,611	10,692,825	11,709,970	16,595,924	6,865,194	138,288,137