

FY 2015 – FY 2019 Capital Improvement Program (CIP) Executive Summary

The adopted FY 2015 – FY 2019 CIP is \$206 million (including prior year expenditures) and includes 36 funded projects. The adopted CIP is \$46 million higher than the previous CIP due to the addition of new projects, an increased scope for the Civic Center project, and an updated cost estimate for the 95th Street and I-35 Interchange project.

In the 2015 budget, the Governing Body voted to increase the mill levy 2 mills. This 2 mill increase will generate an estimated \$1.78 million in additional property tax revenue for the General Fund. Of the additional revenue, \$0.73 million will be allocated to the design costs of Ridgeview Road Phase 2 and 3 and \$1.05 million for additional funding of the Pavement Management Program. After 2015, the additional property tax revenue will be used to cover the projected annual debt service of the Ridgeview Road Phase 2 and 3. The remaining amount will be allocated to the Pavement Management Program.

Sources of Funding

The adopted CIP assumes the debt service property tax rate will be 8.685 mills in FY 2015, which is unchanged from FY 2014. 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 largest funding sources in the CIP are:

- General obligation bonds (general projects & Civic Center) - \$89.2 million (43% of CIP funding);
- 3/8-cent sales tax - \$36.1 million (18% of CIP funding);
- General Fund transfer to the Capital Improvement Fund - \$22.7 million (11% of CIP funding);
- Grants (federal and state) - \$17.2 million (8% of CIP funding);
- Stormwater general obligation bonds - \$17.1 million (8% of CIP funding).

Overall, external sources of funding such as grants and the County Assistance Road System (CARS) program finance 13% of the adopted CIP for FY 2015 through FY 2019.

Project Information

The adopted CIP includes 5 new projects which are funded from a variety of sources. The major projects included in the CIP are:

- Civic Center (\$75.4 million)
- Pavement Management Program (\$25.0 million)
- 95th Street and I-35 Interchange (\$20.5 million)
- Traditional Stormwater Infrastructure Replacement (\$14.4 million)
- Ridgeview Road – Phase 1 (\$6.3 million)
- Ridgeview Road – Phase 2 and 3 (\$15.1 million)

Stormwater Financial Model

Staff has updated the stormwater financial model as part of the operating budget for FY 2015. The updated model incorporates the stormwater projects funded in the CIP.

For FY 2015, the projected stormwater service charge is \$102 per equivalent dwelling unit, or EDU. This rate is unchanged from FY 2014. The rate is projected to increase by \$6 to \$108 per EDU in FY 2016. The rate would remain at \$108 per EDU in FY 2017. In FY 2018, the rate is projected to increase by \$2 to \$110 per EDU. Beyond 2018, the service charge would remain at \$110 per EDU.

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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 Civic Center project debt. The Civic Center debt repaid with the 3/8-cent sales tax (\$30 million) will be retired over a period of 12 years to coincide with the expiration of the sales tax in FY 2028. The Civic Center debt repaid with property tax revenue (\$15 million) will be retired over a period of 20 years.

Final Comments

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 anticipates presenting amendments to assure the CIP continues to implement the city's Comprehensive Plan and accomplish the Governing Body's goals.

As required by city policy, the Planning Commission reviewed the CIP at its August 4, 2014 meeting and recommended that the CIP is consistent with the city's Comprehensive Plan. At the August 19, 2014 meeting, the Governing Body adopted the 2015-2019 Capital Improvement Program for the City of Lenexa.

**City of Lenexa
2015-2019 Adopted CIP
Sources and Uses of Funding by Year**

Sources of Funding:	Prior Years	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	Future Years	Totals	% share
General Obligation Bonds	\$3,253,173	\$7,608,772	\$10,388,232	\$59,384,896	\$7,785,793	\$742,500	\$0	\$0	\$89,163,366	43%
Stormwater Bonds	\$409,700	\$1,290,300	\$1,797,000	\$2,044,000	\$2,141,000	\$6,714,097	\$2,735,000	\$0	\$17,131,097	8%
Special Benefit District Bonds	\$0	\$4,965,000	\$0	\$0	\$0	\$0	\$0	\$0	\$4,965,000	3%
General Fund Transfer to CIF	\$1,879,829	\$11,894,241	\$2,789,793	\$1,983,490	\$1,246,000	\$1,356,000	\$1,246,000	\$350,000	\$22,745,353	11%
Stormwater Cash	\$175,000	\$725,000	\$475,000	\$375,000	\$425,000	\$125,000	\$125,000	\$0	\$2,425,000	1%
Excise Tax	\$183,353	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$183,353	0%
TIP Fees	\$84,800	\$247,200	\$0	\$0	\$0	\$0	\$0	\$0	\$332,000	0%
PRIF Fees	\$0	\$458,430	\$149,800	\$80,200	\$0	\$0	\$0	\$0	\$688,430	0%
3/8 cent sales tax	\$980,476	\$10,769,630	\$8,692,162	\$8,179,762	\$2,440,357	\$2,631,864	\$2,419,301	\$0	\$36,113,552	18%
Parks funding	\$371,000	\$384,970	\$634,986	\$425,000	\$213,416	\$25,000	\$25,000	\$0	\$2,079,372	1%
Other	\$0	\$509,900	\$380,000	\$380,000	\$1,404,000	\$380,000	\$380,000	\$0	\$3,433,900	2%
Subtotal:	\$7,337,331	\$38,853,443	\$25,306,973	\$72,852,348	\$15,655,566	\$11,974,461	\$6,930,301	\$350,000	\$179,260,423	88%
External sources of funding:										
Federal & State Grants	\$1,480,538	\$14,412,494	\$560,000	\$700,000	\$0	\$0	\$0	\$0	\$17,153,032	8%
CARS Program	\$0	\$1,415,150	\$0	\$0	\$0	\$0	\$0	\$0	\$1,415,150	1%
SMAC Program	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	0%
Special Highway fund (gas tax)	\$0	\$1,269,390	\$1,269,390	\$1,269,390	\$1,269,390	\$1,269,390	\$1,269,390	\$0	\$7,616,340	4%
Other local government funding	\$0	\$100,000	\$0	\$0	\$0	\$0	\$0	\$0	\$100,000	0%
Total external sources of funding:	\$1,480,538	\$17,197,034	\$1,829,390	\$1,969,390	\$1,269,390	\$1,269,390	\$1,269,390	\$0	\$26,284,522	13%
Grand Total Sources of Funding:	\$8,817,869	\$56,050,477	\$27,136,363	\$74,821,738	\$16,924,956	\$13,243,851	\$8,199,691	\$350,000	\$205,544,945	100%
Uses of Funding:										
Streets & Bridges	\$7,086,267	\$26,268,712	\$26,360,563	\$19,165,048	\$5,640,747	\$4,497,254	\$4,434,691	\$0	\$93,453,282	45%
Traffic	\$0	\$200,000	\$580,000	\$580,000	\$580,000	\$580,000	\$580,000	\$0	\$3,100,000	2%
Stormwater	\$121,577	\$1,690,300	\$2,247,000	\$2,394,000	\$2,541,000	\$6,867,520	\$2,835,000	\$0	\$18,696,397	9%
Facilities	\$228,920	\$9,187,888	\$45,950,952	\$21,910,780	\$450,500	\$478,500	\$596,365	\$350,000	\$79,153,905	39%
Parks	\$161,927	\$2,885,649	\$1,113,186	\$1,436,400	\$303,416	\$319,000	\$0	\$0	\$6,219,578	3%
Capital Equipment & Miscellaneous	\$385,172	\$1,694,821	\$0	\$371,290	\$1,728,000	\$742,500	\$0	\$0	\$4,921,783	2%
Total Uses of Funding:	\$7,983,863	\$41,927,370	\$76,251,701	\$45,857,518	\$11,243,663	\$13,484,774	\$8,446,056	\$350,000	\$205,544,945	100%

**City of Lenexa
2015 - 2019 Adopted CIP
Funded Project Expenditures by Year**

Year Capital Expenditures are Incurred										
Prj No.	Project Title	Prior Years	Budget 2014	2015	2016	2017	2018	2019	Future Years	Total
STREETS/BRIDGES										
60076	Pavement Management Program	0	2,948,170	4,643,152	4,295,152	4,340,747	4,387,254	4,434,691	0	25,049,166
60077	K-10 and Renner Boulevard Interchange Improvements	0	1,000,000	50,000	0	0	0	0	0	1,050,000
60041	Bridge Maintenance	0	110,000	0	110,000	0	110,000	0	0	330,000
60005	K-10 & Lone Elm Interchange Design and ROW Acquisition	1,635,347	5,848,653	0	0	0	0	0	0	7,484,000
60024	College Blvd - Renner Blvd to Ridgeview Road	286,582	255,718	3,260,200	300,000	0	0	0	0	4,102,500
60043	95th Street & I-35 Interchange	3,166,083	5,720,246	10,242,625	75,000	1,300,000	0	0	0	20,503,954
60048	87th Street Parkway and Southbound I-435 Exit Ramp	5,777	554,223	175,000	0	0	0	0	0	735,000
60073	Renner Boulevard from 87th Street parkway north 2,650	36,312	4,503,688	0	0	0	0	0	0	4,540,000
60074	113th Street and Renner Boulevard Intersection Improvements	0	1,185,000	85,000	0	0	0	0	0	1,270,000
60075	K-10 & Ridgeview Road Interchange	0	500,000	50,000	0	0	0	0	0	550,000
60071	Lenexa Logistics Special Benefit District	1,910,365	3,054,635	0	0	0	0	0	0	4,965,000
60072	Quivira Road Pedestrian Facility	45,801	588,379	70,000	0	0	0	0	0	704,180
New	Ridgeview Road Phase 1	0	0	6,256,793	0	0	0	0	0	6,256,793
New	Ridgeview Road Phase 2 & 3	0	0	732,193	14,384,896	0	0	0	0	15,117,089
New	City Center Amenity Zone	0	0	795,600	0	0	0	0	0	795,600
	Subtotal	7,086,267	26,268,712	26,360,563	19,165,048	5,640,747	4,497,254	4,434,691	0	93,453,282
TRAFFIC										
60042	Street Lighting System Replacement	0	200,000	580,000	580,000	580,000	580,000	580,000	0	3,100,000
	Subtotal	0	200,000	580,000	580,000	580,000	580,000	580,000	0	3,100,000
PUBLIC BUILDINGS										
Fund 73	Facilities Improvements & Maintenance Fund	0	916,808	550,952	410,780	450,500	478,500	596,365	350,000	3,753,905
80002	Lenexa Civic Center	228,920	8,271,080	45,400,000	21,500,000	0	0	0	0	75,400,000
	Subtotal	228,920	9,187,888	45,950,952	21,910,780	450,500	478,500	596,365	350,000	79,153,905
PARKS										
70008	Freedom Fields Renovation	161,927	1,233,549	0	0	0	0	0	0	1,395,476
70012	Playground Equipment Replacement	0	313,600	0	0	115,000	319,000	0	0	747,600
70014	Park Shelter and Restroom Improvements	0	371,000	370,386	0	188,416	0	0	0	929,802
70019	Little Mill Creek North Park Improvements	0	490,000	0	0	0	0	0	0	490,000
70016	City Center Mixed Use Bike/Hike Trail	0	370,000	0	0	0	0	0	0	370,000
70017	Entry Signage and Wayfinding	0	75,400	239,600	0	0	0	0	0	315,000
70018	Trail Renovations	0	32,100	353,400	0	0	0	0	0	385,500
New	Sar-Ko-Par Trails Park Improvements	0	0	149,800	1,436,400	0	0	0	0	1,586,200
	Subtotal	161,927	2,885,649	1,113,186	1,436,400	303,416	319,000	0	0	6,219,578
STORMWATER										
90038/90041	Traditional Stormwater Infrastructure Replacement	0	1,690,300	2,247,000	2,394,000	2,541,000	2,688,000	2,835,000	0	14,395,300
9118	Upper Coon Creek Development	121,577	0	0	0	0	1,410,560	0	0	1,532,137
90033	Clear Creek Detention and Restoration	0	0	0	0	0	2,768,960	0	0	2,768,960
	Subtotal	121,577	1,690,300	2,247,000	2,394,000	2,541,000	6,867,520	2,835,000	0	18,696,397
MAJOR CAPITAL EQUIPMENT & MISCELLANEOUS										
85021	Video Camera Network Upgrade/Expansion	385,172	217,921	0	0	0	0	0	0	603,093
85033	Internet/Intranet Web design	0	867,000	0	0	0	0	0	0	867,000
85034	CAD System and E-ticketing	0	609,900	0	0	0	0	0	0	609,900
85035	Self Contained Breathing Apparatus Replacement	0	0	0	0	1,024,000	0	0	0	1,024,000
10 (2017)	Fire Engine/Pumper	0	0	0	0	704,000	0	0	0	704,000
10 (2018)	Fire Engine/Pumper	0	0	0	0	0	742,500	0	0	742,500
New	Hydraulic Lift Truck Fleet	0	0	0	371,290	0	0	0	0	371,290
	Subtotal	385,172	1,694,821	0	371,290	1,728,000	742,500	0	0	4,921,783
	Total Cost Funded Projects	7,983,863	41,927,370	76,251,701	45,857,518	11,243,663	13,484,774	8,446,056	350,000	205,544,945

FY 2015 - FY 2019 CIP: Unfunded Projects

Estimated costs shown include design, right-of-way acquisition, utility relocation, construction and inspection services.

Design – Project design entails surveying, preparation of right-of-way and easement documents, plan preparation, and bidding documents.

Right-of-way Acquisition – Purchase of right-of-way and easements necessary for access and construction of projects

Utility Relocation – Major construction projects often conflict with existing utilities such as waterlines, gas, electric, telecommunications, and fiber. Utilities within existing right-of-way are required to relocate at no cost to the city under approved franchise agreements. However, the city is responsible for relocation of utilities within private easements.

Construction – Work includes grading, curb, pavement, bridges, storm drainage facilities, signals, sidewalks and other necessary appurtenances.

Inspection Services – The city maintains full-time construction observation to inspect, document, and provide material testing during construction.

Unfunded Projects	Estimated
Project Title	Cost (Apr 2014)
STREETS/BRIDGES	
Priority - High	
Annual Street Reconstruction Projects (Pavement Maintenance)	\$1,100,000
K-10 & Lone Elm Road Interchange Construction	\$31,812,000
Lackman Trail	\$1,273,750
Landscaping for roundabouts on Renner Boulevard	\$1,410,000
Maurer Road from 87th Street Parkway south 1,320' (special benefit district)	\$3,670,000
Quivira Road, 91st Street to 95th Street	\$6,783,000
Priority - Medium	
83rd Street (K-7 to Mize Boulevard)	\$12,427,000
Lone Elm Road from K-10 to Prairie Star Parkway	\$2,542,900
Old Town Infrastructure Phase 3 (CDBG)	\$1,080,000
Ridgeview Road from Prairie Star Parkway to 87th Street	\$18,800,000
95th Street from Noland to Santa Fe Trail Drive	\$6,958,590
Subtotal	\$87,857,240
TRAFFIC	
Priority - High	
87th & Penrose Traffic Signal	\$200,000
95th Street & Monrovia Intersection Improvements	\$2,092,270
Street Lighting System Expansion	\$2,176,000
Priority - Medium	
79th & Renner Roundabout	\$1,658,000
Subtotal	\$6,126,270
PUBLIC BUILDINGS	
Priority - High	
Public Safety/Justice Facility (repurpose existing City Hall)	\$5,000,000
Municipal Service Center - Fleet Facility	\$7,585,000
Priority - Medium	
Energy Conservation Initiatives	\$2,440,100
Lenexa Community Center improvements	\$12,500,000
Subtotal	\$27,525,100

FY 2015 - FY 2019 CIP: Unfunded Projects

Unfunded Projects		Estimated
Project Title		Cost (Apr 2014)
PARKS		
Priority - High		
Sar Ko Park Trails Park - Skate Park & Parking Lot Renovation		\$953,050
Black Hoof Park Phase III		\$821,500
Construction of Future Walking/Jogging Trails		\$3,259,750
Entry Signage and Wayfinding		\$1,741,662
Renner Boulevard Mixed Use Trail - 91st to 93rd Street		\$363,840
Priority - Medium		
Cedar Station Park		\$468,250
Swimming Pools Play Features		\$800,000
Bois D'Arc Tennis Court Renovations		\$371,680
Subtotal		<u>\$8,779,732</u>
STORMWATER		
Priority - Medium		
Eastern Headwaters Tributary		\$1,465,900
Post Oak & Colony Woods Stormsewer Rehabilitation		\$1,684,180
Subtotal		<u>\$3,150,080</u>
MAJOR CAPITAL EQUIPMENT/OTHER		
Priority - High		
Video Camera Network Upgrade/Expansion		\$354,130
Priority - Medium		
95' - 105' Aerial Platform Class "A" Fire Apparatus		\$1,687,500
City Gateway Signage Replacement		\$859,890
Lackman Road Retaining Wall Repair		\$535,000
Opticom System Upgrade		\$300,000
Fiber Optic Upgrade		\$2,035,744
City Wide Radio Project		\$5,130,000
Subtotal		<u>\$10,902,264</u>
TOTAL COST		<u><u>\$144,340,686</u></u>

List does not include projects with a priority rating of "Low".