

FY 2014 – FY 2018 Amended Capital Improvement Program (CIP) Executive Summary

The adopted FY 2014 – FY 2018 CIP is \$157 million (including prior year expenditures) and includes 32 funded projects. The adopted CIP is \$41 million higher than the previous CIP due to the addition of the Civic Center project.

Sources of Funding

The adopted CIP assumes the debt service property tax rate will be 8.672 mills in FY 2014, a decrease of 0.5 mills (which are reallocated to the General Fund to fund capital projects through transfers to the Capital Improvement Fund). The debt service property tax rate remains constant at 8.672 mills in FY 2015 through FY 2018. 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 adopted CIP are:

- General obligation bonds (general projects & Civic Center) - \$60.3 million (38% of CIP funding);
- 3/8-cent sales tax - \$24.0 million (15% of CIP funding);
- Stormwater general obligation bonds - \$15.8 million (10% of CIP funding);
- Grants (federal and state) - \$15.4 million (10% of CIP funding).

Overall, external sources of funding such as grants, the County Assistance Road System (CARS) program, and the Stormwater Management Advisory Council (SMAC) program finance 25% of the adopted CIP for FY 2014 through FY 2018.

Project Information

The adopted CIP includes 14 new projects which are funded from a variety of sources. The major new projects included in the adopted CIP are:

- Civic Center (\$65.9 million)
- Renner Boulevard – north of 87th Street Parkway (\$4.5 million)
- Lenexa Logistics Centre benefit district improvements (\$4.1 million)
- Fire Department Self Contained Breathing Apparatus replacement (\$1.0 million)
- Renner Boulevard reconstruction – under K-10 highway (\$1.0 million)

Stormwater Financial Model

Staff has updated the stormwater financial model as part of the operating budget for FY 2014. The updated model incorporates the stormwater projects funded in the CIP.

For FY 2014, the stormwater service charge is \$102 per equivalent dwelling unit, or EDU. This is an increase of \$6, or 6.3%, compared to the FY 2013 EDU rate of \$96. The rate is projected to increase by an average of \$6 annually in FY 2015 through FY 2017 to a total rate of \$120 per EDU by FY 2017. After 2017, the EDU rate will begin to decline from the \$120 level.

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.

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- 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, and debt is repaid with property tax revenues (the debt for the proposed Civic Center is retired over 15 years to match the expiration date of the 3/8-cent sales tax).

CIP Approvals and Amendments

As required by city policy, the Planning Commission reviewed the recommended CIP at its August 5, 2013 meeting and recommended that the CIP is consistent with the city's Comprehensive Plan. At the August 6, 2013 meeting, the Governing Body adopted the 2014-2018 Capital Improvement Program for the City of Lenexa.

At the October 15, 2013 meeting, the Governing Body approved a motion to amend the 2014-2018 Capital Improvement Program to add the 87th Street and Renner Boulevard Traffic Signal Truss project. The amendment increases the total CIP by \$2.0 million to a total \$159 million.

City of Lenexa
2014-2018 Amended CIP
Sources and Uses of Funding by Year

<u>Sources of Funding:</u>	<u>Prior Years</u>	<u>FY 2013</u>	<u>FY 2014</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>FY 2017</u>	<u>FY 2018</u>	<u>Future Years</u>	<u>Totals</u>	<u>% share</u>	<u>Estimated Total Interest Cost</u>
General Obligation Bonds	\$0	\$4,347,570	\$8,082,268	\$26,044,991	\$21,408,473	\$704,000	\$742,500	\$0	\$61,329,802	39%	\$12,014,765
Stormwater Bonds	\$409,700	\$1,379,802	\$1,408,621	\$2,768,541	\$4,849,358	\$2,288,000	\$2,735,000	\$0	\$15,839,022	10%	\$7,177,644
Special Benefit District Bonds	\$0	\$4,965,000	\$0	\$0	\$0	\$0	\$0	\$0	\$4,965,000	3%	\$1,244,018
Transfers	\$2,218,369	\$650,000	\$1,760,093	\$715,000	\$660,000	\$550,000	\$660,000	\$115,999	\$7,329,461	5%	\$0
Stormwater Cash	\$175,000	\$125,000	\$725,000	\$475,000	\$375,000	\$425,000	\$125,000	\$0	\$2,425,000	2%	\$0
Excise Tax	\$183,353	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$183,353	0%	\$0
TIP Fees	\$0	\$232,000	\$100,000	\$0	\$0	\$0	\$0	\$0	\$332,000	0%	\$0
PRIF Fees	\$0	\$0	\$458,430	\$0	\$0	\$0	\$0	\$0	\$458,430	0%	\$0
3/8 cent sales tax	\$885,453	\$2,090,088	\$10,769,630	\$4,090,705	\$1,923,930	\$2,038,930	\$2,183,930	\$0	\$23,982,666	15%	\$0
Public Safety sales tax	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	0%	\$0
Parks funding	\$0	\$396,000	\$549,118	\$395,386	\$25,000	\$213,416	\$25,000	\$0	\$1,603,920	1%	\$0
Other	\$0	\$0	\$799,631	\$0	\$0	\$1,024,000	\$0	\$0	\$1,823,631	1%	\$0
Subtotal:	\$3,871,875	\$14,185,460	\$24,652,791	\$34,489,623	\$29,241,761	\$7,243,346	\$6,471,430	\$115,999	\$120,272,285	76%	\$20,436,427
<u>External sources of funding:</u>											
Federal & State Grants	\$1,465,572	\$1,364,200	\$12,509,136	\$0	\$0	\$0	\$0	\$0	\$15,338,908	10%	\$0
CARS Program	\$0	\$0	\$1,415,150	\$0	\$0	\$0	\$0	\$0	\$1,415,150	1%	\$0
SMAC Program	\$0	\$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	5%	\$0
Other local government funding	\$0	\$0	\$100,000	\$14,412,609	\$0	\$0	\$0	\$0	\$14,512,609	9%	\$0
Total external sources of funding:	\$1,465,572	\$2,633,590	\$15,293,676	\$15,681,999	\$1,269,390	\$1,269,390	\$1,269,390	\$0	\$38,883,007	24%	\$0
Grand Total Sources of Funding:	\$5,337,447	\$16,819,050	\$39,946,467	\$50,171,622	\$30,511,151	\$8,512,736	\$7,740,820	\$115,999	\$159,155,292	100%	\$20,436,427
<u>Uses of Funding:</u>											
Streets & Bridges	\$1,853,059	\$14,011,880	\$26,606,221	\$7,660,820	\$3,353,320	\$3,243,320	\$3,353,320	\$0	\$60,081,940	38%	\$3,634,823
Traffic	\$0	\$200,000	\$200,000	\$200,000	\$200,000	\$200,000	\$200,000	\$0	\$1,200,000	1%	\$0
Stormwater	\$121,577	\$1,479,802	\$1,808,621	\$3,271,964	\$5,199,358	\$2,688,000	\$2,835,000	\$0	\$17,404,322	11%	\$7,177,644
Facilities	\$0	\$605,685	\$9,416,808	\$37,950,592	\$20,412,780	\$450,500	\$478,500	\$657,579	\$69,972,444	44%	\$9,296,935
Parks	\$72,537	\$1,350,074	\$2,330,280	\$782,786	\$0	\$303,416	\$260,000	\$0	\$5,099,093	3%	\$0
Capital Equipment & Miscellaneous	\$400,000	\$0	\$1,679,993	\$0	\$847,000	\$1,728,000	\$742,500	\$0	\$5,397,493	3%	\$327,025
Total Uses of Funding:	\$2,447,173	\$17,647,441	\$42,041,923	\$49,866,162	\$30,012,458	\$8,613,236	\$7,869,320	\$657,579	\$159,155,292	100%	\$20,436,427

City of Lenexa
2014 - 2018 Amended CIP
Funded Project Expenditures by Year

Year Capital Expenditures are Incurred												
Prj No.	Project Title	Constr Year	Prior Years	Budget 2013	2014	2015	2016	2017	2018	Future Years	Total	
STREETS/BRIDGES												
60047/60054	Pavement Management Program	On-going	0	3,243,320	2,948,170	3,243,320	3,243,320	3,243,320	3,243,320	0	19,164,770	
New	Renner Boulevard under K-1C	2014-2017	0	0	1,000,000	0	0	0	0	0	1,000,000	
60041	Bridge Maintenance	On-going	0	0	110,000	0	110,000	0	110,000	0	330,000	
60005	K-10 & Lone Elm Interchange Design and ROW Acquisitior	n/a	1,610,809	1,960,561	3,912,630	0	0	0	0	0	7,484,000	
60024	College Blvd - Renner Blvd to Ridgeview Roac	2015	0	0	0	3,502,500	0	0	0	0	3,502,500	
60043	95th Street & I-35 Interchange	2014	242,250	3,094,499	11,175,421	750,000	0	0	0	0	15,262,170	
60048	87th Street Parkway and Southbound I-435 Exit Ramç	2014	0	85,000	430,000	165,000	0	0	0	0	680,000	
New	Renner Boulevard from 87th Street parkway north 2,650	2014	0	0	4,540,000	0	0	0	0	0	4,540,000	
New	113th Street and Renner Boulevard Intersection Improvements	2013	0	663,500	0	0	0	0	0	0	663,500	
New	K-10 & Ridgeview Road Interchange	2014	0	0	500,000	0	0	0	0	0	500,000	
New	Lenexa Logistics Special Benefit District	2014	0	4,965,000	0	0	0	0	0	0	4,965,000	
New	87th Street and Renner Boulevard Traffic Signal Truss	2014	0	0	1,990,000	0	0	0	0	0	1,990,000	
	Subtotal		1,853,059	14,011,880	26,606,221	7,660,820	3,353,320	3,243,320	3,353,320	0	60,081,940	
TRAFFIC												
60042	Street Lighting System Replacement	On-going	0	200,000	200,000	200,000	200,000	200,000	200,000	0	1,200,000	
	Subtotal		0	200,000	200,000	200,000	200,000	200,000	200,000	0	1,200,000	
PUBLIC BUILDINGS												
Fund 73	Facilities Improvements & Maintenance Func	On-going	0	605,685	916,808	550,592	410,780	450,500	478,500	657,579	4,070,444	
New	Lenexa Civic Center	2014-2016	0	0	8,500,000	37,400,000	20,002,000	0	0	0	65,902,000	
	Subtotal		0	605,685	9,416,808	37,950,592	20,412,780	450,500	478,500	657,579	69,972,444	
PARKS												
70008	Freedom Fields Renovation	2014	72,537	907,939	415,000	0	0	0	0	0	1,395,476	
70012	Playground Equipment Replacemen	On-going	0	71,135	313,600	59,000	0	115,000	260,000	0	818,735	
70014	Park Shelter and Restroom Improvements	On-going	0	371,000	0	370,386	0	188,416	0	0	929,802	
70019	Little Mill Creek North Park Improvements	2014	0	0	490,000	0	0	0	0	0	490,000	
New	City Center Mixed Use Bike/Hike Trail	2014	0	0	370,000	0	0	0	0	0	370,000	
New	Entry Signage and Wayfinding	2014	0	0	75,400	0	0	0	0	0	75,400	
New	Trail Renovations	2015	0	0	32,100	353,400	0	0	0	0	385,500	
New	Quivira Road Pedestrian Facility	2014	0	0	634,180	0	0	0	0	0	634,180	
	Subtotal		72,537	1,350,074	2,330,280	782,786	0	303,416	260,000	0	5,099,093	
STORMWATER												
90038/90041	Traditional Stormwater Infrastructure Replacement	On-going	0	1,479,802	1,808,621	2,394,000	2,541,000	2,688,000	2,835,000	0	13,746,423	
9118	Upper Coon Creek Development	2015-2016	121,577	0	0	592,964	625,558	0	0	0	1,340,099	
90033	Clear Creek Detention and Restorator	2016	0	0	0	285,000	2,032,800	0	0	0	2,317,800	
	Subtotal		121,577	1,479,802	1,808,621	3,271,964	5,199,358	2,688,000	2,835,000	0	17,404,322	
MAJOR CAPITAL EQUIPMENT & MISCELLANEOUS												
85021	Video Camera Network Upgrade/Expansion	2013-2017	400,000	0	203,093	0	0	0	0	0	603,093	
New	Internet/Intranet Webdesign	2014	0	0	867,000	0	0	0	0	0	867,000	
New	CAD System and E-ticketing	2014	0	0	609,900	0	0	0	0	0	609,900	
New	Self Contained Breathing Apparatus Replacemen	2017	0	0	0	0	0	1,024,000	0	0	1,024,000	
10 (2016)	Heavy Rescue Fire Apparatus	2016	0	0	0	0	847,000	0	0	0	847,000	
10 (2017)	Fire Engine/Pumper with 75' Elevated Stream	2017	0	0	0	0	0	704,000	0	0	704,000	
10 (2018)	Fire Engine/Pumper	2018	0	0	0	0	0	0	742,500	0	742,500	
	Subtotal		400,000	0	1,679,993	0	847,000	1,728,000	742,500	0	5,397,493	
Total Cost Funded Projects				2,447,173	17,647,441	42,041,923	49,866,162	30,012,458	8,613,236	7,869,320	657,579	159,155,292

FY 2014 - FY 2018 Amended 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 2013)
STREETS/BRIDGES	
Priority - High	
Annual Street Reconstruction Projects (Pavement Maintenance)	\$1,100,000
K-10 & Lone Elm Road Interchange Construction	\$31,812,000
Maurer Road from 87th Street Parkway south 1,320' (special benefit district)	\$3,670,000
Haskins Street Reconstruction	\$930,000
Quivira Road, 91st Street to 95th Street	\$6,783,000
Ridgeview Road from K-10 to Prairie Star Parkway (special benefit district)	\$21,806,000
Priority - Medium	
83rd Street (K-7 to Mize Boulevard)	\$12,427,000
83rd Street from Mize to the West City Limits	\$17,818,800
Gleason Road from 87th Street to 79th Street	\$3,756,000
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
Woodland Drive from 83rd to North City Limit	\$3,389,100
Priority - Low	
101st Street/99th Street Overpass over K-7 Highway	\$7,723,860
79th Street (Clare Road to Mize Boulevard)	\$3,389,148
79th Street (Gleason Road to Clare Road)	\$3,389,148
83rd Street from Woodland Road to K-7	\$23,142,268
83rd/87th from 87th Lane to Woodland Road	\$9,537,870
91st Street between Clare Road and Gleason Road	\$2,928,503
99th Street, Gleason Road to Clare Road	\$5,160,000
99th/101st Street, Monticello Road to Prairie Creek Road	\$1,890,788
99th/101st Street, Woodsonia Drive to Monticello Road	\$3,191,698
Canyon Creek Boulevard (91st Street to Prairie Star Parkway)	\$3,228,404
Cedar Niles (91st Street to Prairie Star Parkway)	\$3,755,968
Cedar Niles Estates Subdivision Infrastructure (SBD) Mize Road and a portion of 79th Street	\$7,260,980
Cedar Niles Estates Subdivision Infrastructure (SBD) Phase 2 - Cedar Niles Road (79th to 83rd) and 79th Street (Cedar Niles Road to Mize Boulevard)	\$2,784,502
Clare Road, from 2700' South of Prairie Star Parkway to 99th Street	\$3,400,803
Lone Elm Road, 95th Street to 91st Street	\$3,755,968
McCormack Street from 83rd Street south to the dead end	\$1,611,300
Mize Boulevard from 83rd Street to 91st Street	\$7,206,360
Monticello Road, K-10 to Prairie Star Parkway	\$9,153,000
Old 95th Street from Lackman Road to Santa Fe Trail Drive	\$3,333,000
Prairie Star Parkway (2nd entrance west of Canyon Creek Boulevard to K-10)	\$9,103,140
Railroad quiet zone in Old Town	\$1,136,625
Renner Boulevard from 79th Street to 84th Street	\$4,800,000
Woodsonia Drive, Prairie Star Parkway to 99th Street	\$4,897,767
Subtotal	\$251,695,900

FY 2014 - FY 2018 Amended CIP: Unfunded Projects

Unfunded Projects		Estimated
Project Title		Cost (Apr 2013)
TRAFFIC		
Priority - High	107th Street & Pflumm Road Traffic Signal	\$387,600
	Annual Street Lighting System Expansion	\$2,176,000
	Prairie Star Parkway & Prairie Creek Road	\$354,000
Priority - Low	116th Street and Renner Boulevard Traffic Signal	\$387,600
	95th Street & Loiret Boulevard - Phase 1	\$1,162,800
	95th Street & Loiret Boulevard - Phase 2	\$5,521,600
	College Boulevard & Thompson	\$408,000
		<u>\$10,397,600</u>
PUBLIC BUILDINGS		
Priority - Medium	Emergency Power Generators	\$825,850
	Energy Conservation Initiatives - Phase 1	\$2,440,100
	Fire Station bays at City Hall	\$2,800,000
	Lenexa Community Center improvements	\$12,500,000
	Municipal Service Center (Fleet Facility) - future phases	\$8,495,000
Priority - Low	Expansion/yard new Park Maintenance Service Center	\$3,000,000
	Fire Station #2 rebuild	\$7,480,000
	Renovation of Court Clerk Office & Customer Service Area	\$500,000
	West Lenexa Community Center and Sports Fields	\$23,000,000
	Subtotal	<u>\$61,040,950</u>
PARKS		
Priority - High	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
	Sar Ko Park Trails Park Improvements	\$997,100
Priority - Medium	Northwest corner of Black Hoof Park	\$1,768,000
	Swimming Pools Play Features	\$800,000
Priority - Low	Cedar Station Park	\$468,250
	Centennial Park (future phase)	\$2,328,168
	Development of Future Parks	\$8,184,821
	Future Prairie Star Parkway & Cedar Niles Park master plan & development	\$4,714,673
	Parkland acquisition	\$3,000,000
	Woodland Reserve Park master plan and development	\$500,000
	Subtotal	<u>\$28,947,764</u>

FY 2014 - FY 2018 Amended CIP: Unfunded Projects

Unfunded Projects		Estimated
	Project Title	Cost (Apr 2013)
STORMWATER		
Priority - Low		
	Cedar Creek Watershed	\$9,305,889
	Lake of the Prairie	\$8,256,301
	Stream Stabilization Program	\$3,112,200
	Subtotal	<u>\$20,674,390</u>
MAJOR CAPITAL EQUIPMENT		
	Cyber Security	\$826,274
	EST Office Space Remodel	\$350,000
	Multi-Function Printing Devices	\$300,000
	PCI Compliance	\$375,420
	Phone system	\$574,000
	Video Camera Network Upgrade (increase to current CIP #85021)	\$356,907
	Subtotal	<u>\$2,782,601</u>
TOTAL COST		<u><u>\$375,539,205</u></u>