



LEE'S SUMMIT MISSOURI

FY2027-2031 Capital Improvement Plan Draft

April 14, 2026

EXECUTIVE SUMMARY

The FY2027-2031 Capital Improvement Plan (CIP) was posted online for public review and comment. The comment period will end on April 22, 2024. Those un-edited, online comments will be submitted into the record as part of the CIP Public Hearing as Planning Commission on April 23, 2026.

CIP Summary

- The 2027-2031 CIP proposes 110 projects and 12 annual programs
- The estimated capital budget proposed for FY27 is \$135,918,000
- The estimated expenses programmed for FY27-FY31 are \$746,500,000 (includes prior years funding)
- Completed 28 projects totaling \$139 million
- Adding 20 new projects estimated at \$52 million
- The proposed draft is financially constrained
- Detailed project information available on the City's website at <https://cityofls.net/public-works/infrastructure-capital-projects/capital-improvement-plan-cip>

2027-2031 CIP SUMMARY (Costs in \$1000s)

Category	Prior Years	% of Total	2024-28	% of Total
Public Works, WU & BERP Programs	\$ 13,991	4.6%	\$ 75,427	16.9%
Airport	\$ 32,267	10.7%	\$ 11,330	2.5%
Bridges, Streets and Signals*	\$ 108,423	36.0%	\$ 143,224	32.2%
Facilities	\$ 62,790	20.8%	\$ 32,180	7.2%
Parks and Recreation	\$ 66	0.0%	\$ 49,880	11.2%
Storm Water	\$ 31,856	10.6%	\$ 4,673	1.0%
Sanitary Sewer	\$ 22,407	7.4%	\$ 58,412	13.1%
Water	\$ 29,464	9.8%	\$ 70,111	15.7%
Total	\$ 301,263	100.0%	\$ 445,237	100.0%

Capital Improvement Plan Summary
Fiscal Year 2027-2031
(Costs in \$1,000s)

Project	Prior Yrs.	FY2027	FY2028	FY2029	FY2030	FY2031	Total
Public Works Programs	12,630	14,337	15,580	14,030	14,090	14,090	84,757
Water Utilities Programs	761	250	400	-	-	-	1,411
Facilities Programs	600	250	600	600	600	600	3,250
Airport	32,267	3,900	2,000	1,600	800	3,030	43,597
Bridges, Streets and Signals*	108,423	50,297	24,466	16,000	44,111	8,350	251,647
Facilities	62,790	25,170	4,000	1,750	1,260	-	94,970
Parks and Recreation	66	3,190	25,400	13,050	2,760	5,480	49,946
Storm Water**	31,856	3,173	500	500	500	-	36,529
Sanitary Sewer	22,407	21,909	16,778	14,225	4,000	1,500	80,819
Water	29,464	13,442	8,197	18,276	17,963	12,233	99,575
Total	301,263	135,918	97,921	80,031	86,084	45,283	746,500

*Costs include water and sewer funding associated with road construction.

**Costs include streets, water and sewer funding associated with stormwater construction.

PUBLIC WORKS PROGRAMS
(Costs in \$1,000s)

Programs	FY2026	FY2027	FY2028	FY2029	FY2030	FY2031	Total
Overlay & Microsurface	6,100	6,300	6,600	6,875	6,875	6,875	39,625
Annual Curb and Gutter Replacement Program	1,000	2,000	3,800	4,000	4,180	4,180	19,160
Residential Curb Replacement (2017 CIP Sales Tax)	3,150	3,260	2,300	0	0	0	8,710
Residential Street Reconstruction Program	0	75	500	600	600	600	2,375
Neighborhood Traffic Safety Program	75	125	75	75	75	75	500
ROW Infrastructure Rehabilitation	400	425	300	305	305	305	2,040
Capital Project Planning	75	75	75	80	85	85	475
Pavement Marking	820	1,032	850	995	850	850	5,397
Crack Sealing	370	385	400	400	400	400	2,355
Community Bus Service - ATA/OATS	640	660	680	700	720	720	4,120
TOTAL	12,630	14,337	15,580	14,030	14,090	14,090	84,757

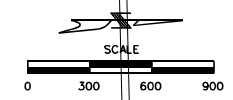
WATER UTILITIES PROGRAMS
(Costs in \$1,000s)

Programs	FY2026	FY2027	FY2028	FY2029	FY2030	FY2030	Total
Equipment Replacement/Rehab	761	250	400	0	0	0	1,411
TOTAL	761	250	400	0	0	0	1,411

FACILITIES PROGRAMS
(Costs in \$1,000s)

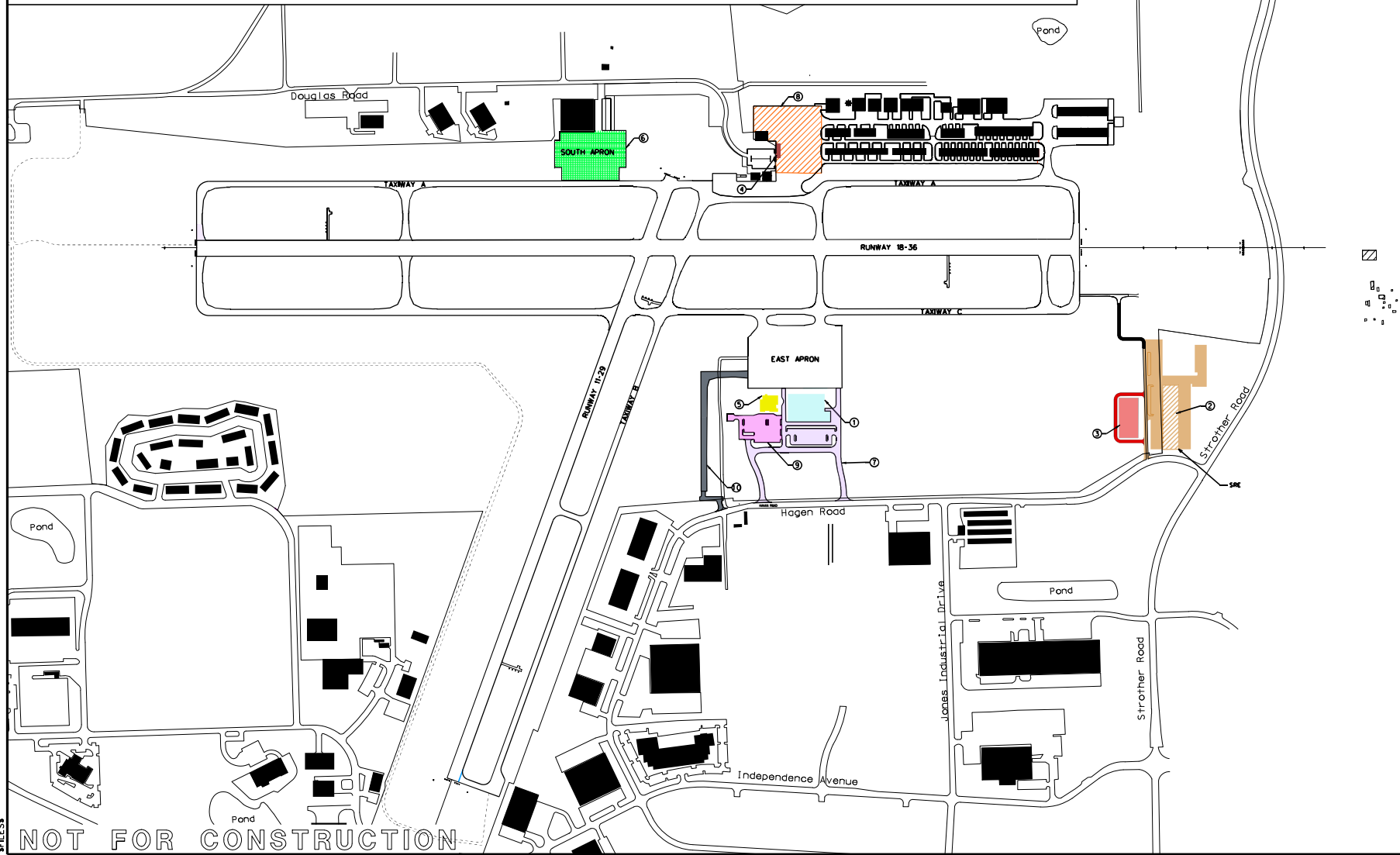
Program	FY2026	FY2027	FY2028	FY2029	FY2030	FY2030	Total
Building Equipment Replacement Program (BERP)	600	250	600	600	600	600	3,250
Total	600	250	600	600	600	600	3,250

- ① NEW HANGAR 2
- ② NEW AIRPORT SRE (EQUIPMENT MAINTENANCE/STORAGE FACILITY)
- ③ NEW FUEL FARM FACILITY
- ④ NEW FUEL SELF SERVICE FACILITY
- ⑤ NEW TERMINAL BUILDING
- ⑥ RESEAL JOINTS SOUTH APRON
- ⑦ SITE DEVELOPMENT - HANGAR 2
- ⑧ RECONSTRUCT WEST APRON
- ⑨ SITE DEVELOPMENT - TERMINAL AREA
- ⑩ SOUTHEAST TAXILANE CONSTRUCTION



REVISIONS		
NUMBER	BY	DATE

THIS BAR IS EQUAL TO 2" AT FULL SCALE (34x22), PLOT 1



LEE'S SUMMIT MUNICIPAL AIRPORT
LEE'S SUMMIT, MISSOURI

PRELIMINARY



FILE: WFILES
 DESIGN BY:
 DRAWN BY:
 CHECKED BY:
 DATE: APRIL 15, 2024
 JOB No:

PROPOSED
 FY 2026 CIP
 SHEET OF SHEETS

NOT FOR CONSTRUCTION

AIRPORT
(Costs in \$1,000s)

Project	Prior Yrs.	FY2027	FY2028	FY2029	FY2030	FY2031	Total
Hangar 2	14,600	-	-	-	-	-	14,600
New Airport SRE (Equipment Maintenance / Storage Facility)	-	-	-	-	300	1,700	2,000
New Fuel Farm Facility	-	-	-	-	300	1,330	1,630
New Fuel Self Serve Facility (West Side)	-	-	-	600	-	-	600
Air Traffic Control Tower Design	-	1,000	1,000	-	-	-	2,000
New Terminal Building	10,767	900	-	-	-	-	11,667
Reseal Joint and Marking South Apron	-	-	-	-	200	-	200
Site Development - East Side Terminal Area, Reseal East Apron	4,900	-	-	-	-	-	4,900
Southeast Hangar Development	2,000	2,000	-	-	-	-	4,000
West Apron Reconstruction (two phases)	-	-	1,000	1,000	-	-	2,000
Total	32,267	3,900	2,000	1,600	800	3,030	43,597

Airport Transportation Sales Tax Distribution
(Costs in \$1,000s)

Project	Prior Yrs.	FY2027	FY2028	FY2029	FY2030	FY2031	Total
Hangar 2	7,800	-	-	-	-	-	7,800
New Airport SRE (Equipment Maintenance / Storage Facility)	-	-	-	-	300	1,700	2,000
New Fuel Farm Facility	-	-	-	-	300	1,330	1,630
New Fuel Self Serve Facility (West Side)	-	-	-	600	-	-	600
Air Traffic Control Tower Design	-	1,000	1,000	-	-	-	2,000
New Terminal Building	5,563	900	-	-	-	-	6,463
Reseal Joint and Marking South Apron	-	-	-	-	50	-	50
Site Development - East Side Terminal Area, Reseal East Apron	4,900	-	-	-	-	-	4,900
Southeast Hangar Development	2,000	847	-	-	-	-	2,847
West Apron Reconstruction	-	-	550	550	-	-	1,100
Total	20,263	2,747	1,550	1,150	650	3,030	29,390
Anticipated Federal Grants		1,153	450	450	150	-	

CONSTRUCTION 2026 - 27

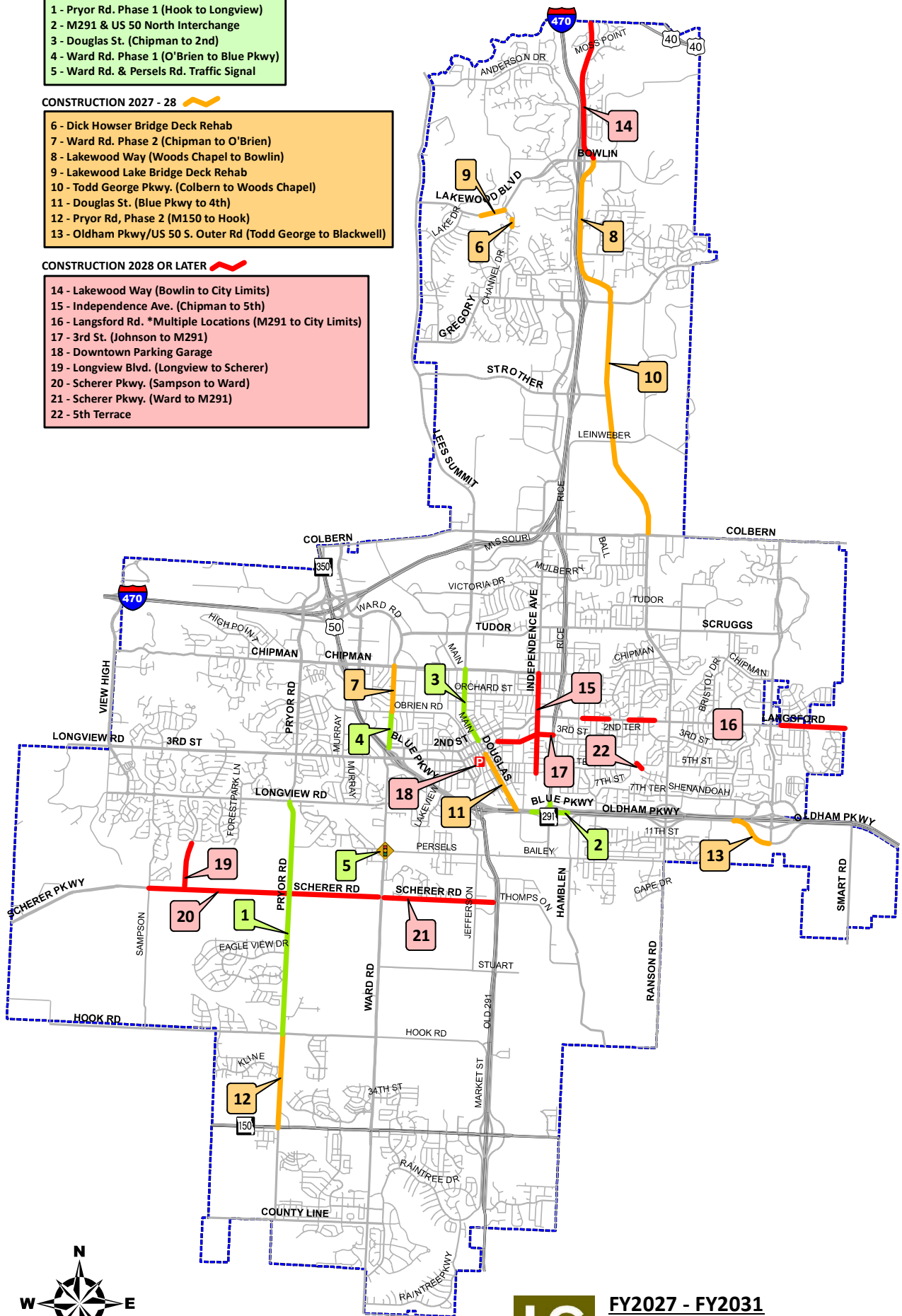
- 1 - Pryor Rd. Phase 1 (Hook to Longview)
- 2 - M291 & US 50 North Interchange
- 3 - Douglas St. (Chipman to 2nd)
- 4 - Ward Rd. Phase 1 (O'Brien to Blue Pkwy)
- 5 - Ward Rd. & Persels Rd. Traffic Signal

CONSTRUCTION 2027 - 28

- 6 - Dick Howser Bridge Deck Rehab
- 7 - Ward Rd. Phase 2 (Chipman to O'Brien)
- 8 - Lakewood Way (Woods Chapel to Bowlin)
- 9 - Lakewood Lake Bridge Deck Rehab
- 10 - Todd George Pkwy. (Colbern to Woods Chapel)
- 11 - Douglas St. (Blue Pkwy to 4th)
- 12 - Pryor Rd, Phase 2 (M150 to Hook)
- 13 - Oldham Pkwy/US 50 S. Outer Rd (Todd George to Blackwell)

CONSTRUCTION 2028 OR LATER

- 14 - Lakewood Way (Bowlin to City Limits)
- 15 - Independence Ave. (Chipman to 5th)
- 16 - Langsford Rd. *Multiple Locations (M291 to City Limits)
- 17 - 3rd St. (Johnson to M291)
- 18 - Downtown Parking Garage
- 19 - Longview Blvd. (Longview to Scherer)
- 20 - Scherer Pkwy. (Sampson to Ward)
- 21 - Scherer Pkwy. (Ward to M291)
- 22 - 5th Terrace



BRIDGES, STREETS & SIGNALS
(Costs in \$1,000s)

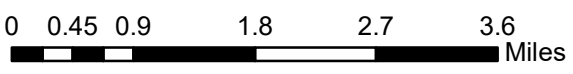
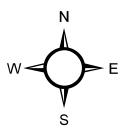
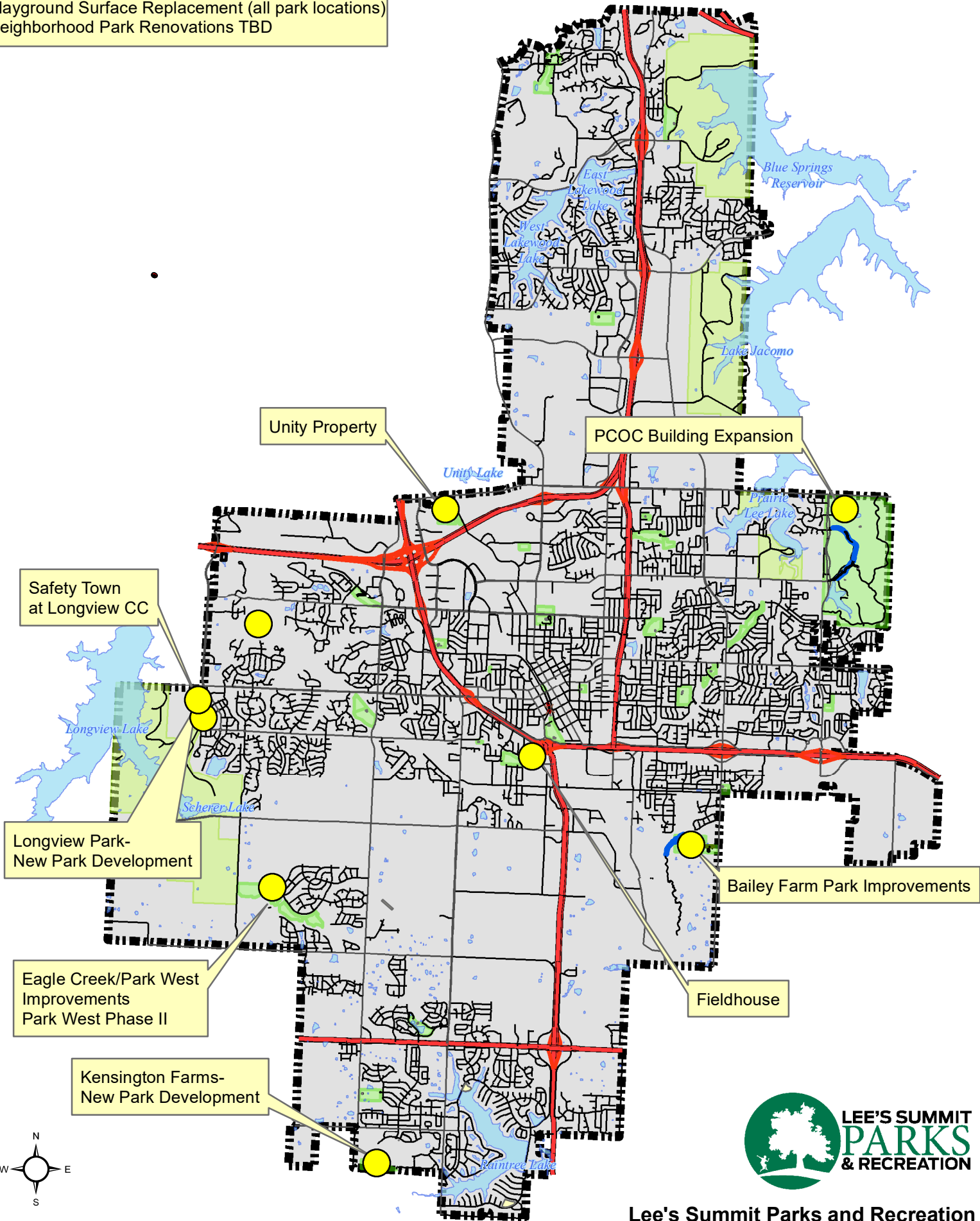
Project	Prior Yrs.	FY2027	FY2028	FY2029	FY2030	FY2031	Total
Chipman Road Signal Controller & Detection Upgrades	125	200	-	-	-	-	325
Dick Howser Drive Bridge over Boat Channel Deck Rehab	100	2,300	-	-	-	-	2,400
Douglas Street - Chipman Road to 2nd Street	11,352	-	-	-	-	-	11,352
Douglas Street - Blue Parkway to 4th Street	1,550	5,500	-	-	-	-	7,050
Downtown Parking Garage	-	1,500	-	2,000	5,000	-	8,500
Independence Ave - Phase 1: 2nd St to Chipman Rd	-	500	500	3,500	1,000	2,500	8,000
Lakewood Lake Spillway Bridge Deck Rehab	700	310	-	-	-	-	1,010
Lakewood Way - Woods Chapel Rd. to Bowlin Rd.	350	4,436	4,515	-	-	-	9,301
Lakewood Way - Bowlin Rd. to North City Limits	-	500	500	1,000	7,250	-	9,250
Langsford Road - 291 Hwy to East City Limits	-	-	750	1,500	2,750	-	5,000
Longview Blvd - Longview Road to Scherer Pkwy	-	-	-	-	1,500	2,350	3,850
M291 North Interchange with US50	29,641	-	-	-	-	-	29,641
Oldham Pkwy/US 50 S. Outer Rd Todd George to Blackwell	-	-	1,500	3,000	-	-	4,500
Pryor Road Widening Phase 1 - Hook to Longview	34,097	-	-	-	-	-	34,097
Pryor Road Widening Phase 2 - M150 to Hook	4,217	1,000	4,603	2,000	-	-	11,820
Scherer Road Reconstruction - Ward Road to M291 Hwy	2,675	2,800	7,788	-	-	-	13,263
Scherer Pkwy Reconstruction - Sampson Road to Ward Road	690	-	2,310	3,000	25,111	-	31,111
Sidewalk Improvements	5,000	1,500	2,000	-	-	-	8,500
Third Street Improvements (east) - Johnson St to M-291	906	-	-	-	1,500	3,500	5,906
Thoroughfare Master Plan and Construction Specs Rewrite	-	500	-	-	-	-	500
Todd George Parkway - Colbern Road to Woods Chapel Road	-	24,000	-	-	-	-	24,000
Ward Road & Persels Road Signal	8,566	1,648	-	-	-	-	10,214
Ward Road Phase 1 - NW O'Brien Road to Blue Parkway	6,000	157	-	-	-	-	6,157
Ward Road Phase 2- Chipman Road to NW O'Brien	2,454	3,446	-	-	-	-	5,900
Subtotal	108,423	50,297	24,466	16,000	44,111	8,350	251,647
Less water and sewer funds included in totals	10,123	1,188	1,009	0	0	0	12,320
Total Transportation Funding	98,300	49,109	23,457	16,000	44,111	8,350	239,327

FACILITIES and TECHNOLOGY
(Costs in \$1,000s)

Project	Prior Yrs.	FY2027	FY2028	FY2029	FY2030	FY2031	Total
Enterprise Resource Planning (ERP) Replacement	7,463	-	-	-	-	-	7,463
Facility Reinvestment: Emergency Preparedness	390	197	-	750	-	-	1,337
Facility Reinvestment: Transportation	430	600	-	1,000	1,000	-	3,030
Facility Reinvestment: City Hall Renovations	1,540	4,318	4,000	-	-	-	9,858
Facility Reinvestment: City Facilities	2,610	-	-	-	260	-	2,870
Fire Station 1 Replacement*	7,000	11,307	-	-	-	-	18,307
Joint Operations Facility Buiding	29,855	5,420	-	-	-	-	35,275
2023 Bond Issue for Public Safety Technology	4,750	2,000	-	-	-	-	6,750
Design for Airport Fire Station	-	1,080	-	-	-	-	1,080
Police/Court Building Renovation Phase II**	6,752	248	-	-	-	-	7,000
Public Roadway and Infrastructure Safety**	2,000	-	-	-	-	-	2,000
Total	62,790	25,170	4,000	1,750	1,260	-	94,970

*NOTE: JOF project includes main facility, IT network infrastructure, IT Network Security, Technology for EOC, and Remote sensors for roads and streams

Art in the Parks Location TBD
Playground Surface Replacement (all park locations)
Neighborhood Park Renovations TBD



Lee's Summit Parks and Recreation
Capital Improvement Plan FY27-31
Prepared: February 2026

PARKS and RECREATION
(Costs in \$1,000s)

Project	Prior Yrs.	FY2027	FY2028	FY2029	FY2030	FY2031	Total
Red Hawk Park/Mouse Creek Trail	780	430					1,210
Field House	1,000	21,000	9,000	0			31,000
Playground Surface Replacement Program	640	410	400	0			1,450
Park Operations Center Building Expansion		300					300
Neighborhood Park Improvements	450	250	420	0			1,120
Longview Park-New Park Development	250	2,500	0	0			2,750
Safety Town	30	0	470	1,500			2,000
Park West Phase 2 (Comm. Park)		0		500	500	2,700	3,700
Bailey Park Development/Nature Center		500	2,750	750	4,000		8,000
Unity Property- New Park Development	30	0		0	470	1,500	2,000
Kensington Farms- New Park Development				0	500	1,500	2,000
Arts in Parks	10	10	10	10	10		50
Total	3,190	25,400	13,050	2,760	5,480	5,700	55,580

Indicates new project added to CIP this year

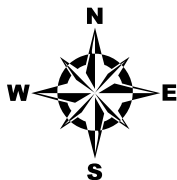
REMINGTON WOODS
(START 2027)

STREAM BANK
STABILIZATION
(2026-27)

NE OLIVE ST & NE ORCHARD ST
UNDER CONSTRUCTION

NE 3rd ST
UNDER CONSTRUCTION

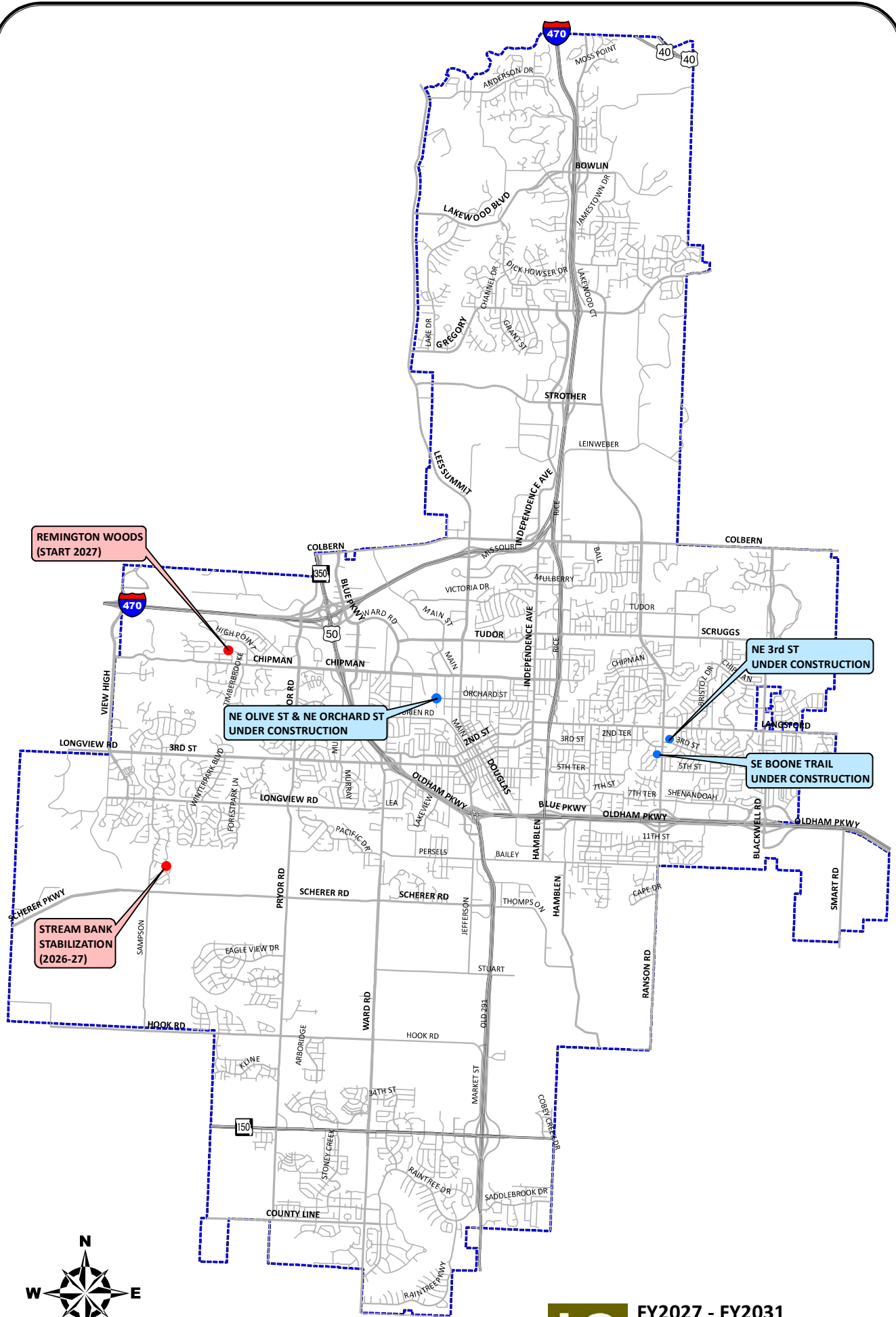
SE BOONE TRAIL
UNDER CONSTRUCTION



April 2026



FY2027 - FY2031
STORMWATER
CAPITAL IMPROVEMENTS



STORM WATER
(Costs in \$1,000s)

Project	Prior Yrs.	FY2027	FY2028	FY2029	FY2030	FY2031	Total
CMP rehab / replacement	1,250	2,250	500	500	500	-	5,000
MARC / USACE Little Blue Watershed CIP Plan	745	-	-	-	-	-	745
Olive and Orchard (reconstruct streets & stormwater)	8,078	-	-	-	-	-	8,078
Sampson Road Stormwater	4,201	-	-	-	-	-	4,201
Stormwater Infrastructure Improvements (2017)	17,082	548	-	-	-	-	17,630
Streambank Stabilization	-	375	-	-	-	-	375
Stormwater Utility Implementation Study	500	-	-	-	-	-	500
Subtotal	31,856	3,173	500	500	500	-	36,529
Less street construction funds included in totals	2,675	-	-	-	-	-	2,675
Less Stormwater Utility Rate Study Fund	500	-	-	-	-	-	500
Less MDNR stormwater grant included in totals	4,546	-	-	-	-	-	4,546
Less water and sewer funds included in totals	1,023	-	-	-	-	-	1,023
TOTAL Stormwater funding	23,112	3,173	500	500	500	-	27,785

SANITARY SEWER

(Costs in \$1,000s)

Project	Prior Yrs.	FY2027	FY2028	FY2029	FY2030	FY2031	Total
5A/5B Interceptor Rehabilitation	-	637	-	-	-	-	637
Big Creek EFHB & Pump Station	-	1,274	-	12,475	-	-	13,749
Cedar Creek Interceptor Phase 4	900	3,600	-	-	-	-	4,500
Community Sewer Lines	500	-	-	-	-	-	500
Community Sewer Lines - Phase II	-	-	500	-	-	-	500
Flow Monitoring	-	-	50	-	-	-	50
Forcemain/Interceptor/Under Lake Repair Program	-	-	-	-	1,000	-	1,000
FY24 I/I Removal-CIPP Lining, Manhole Rehab, and LCRs	1,570	-	-	-	-	-	1,570
FY25 I/I Removal-CIPP Lining, Manhole Rehab, and LCRs	1,600	-	-	-	-	-	1,600
FY26 I/I Removal-CIPP Lining, Manhole Rehab, and LCRs	1,500	-	-	-	-	-	1,500
FY27 I/I Removal-CIPP Lining, Manhole Rehab, and LCRs	-	1,000	-	-	-	-	1,000
FY28 I/I Removal-CIPP Lining, Manhole Rehab, and LCRs	-	-	1,000	-	-	-	1,000
FY29 I/I Removal-CIPP Lining, Manhole Rehab, and LCRs	-	-	-	1,500	-	-	1,500
FY30 I/I Removal-CIPP Lining, Manhole Rehab, and LCRs	-	-	-	-	1,500	-	1,500
FY31 I/I Removal-CIPP Lining, Manhole Rehab, and LCRs	-	-	-	-	-	1,500	1,500
HCA EFHB Decommissioning	171	-	-	-	-	-	171
I-470 Bore - St Lukes to Colbern	1,698	-	-	-	-	-	1,698
Jacomo Watershed Improvements	1,000	9,400	-	-	-	-	10,400
Lee's Summit LS Forcemain Under RR	-	701	-	-	-	-	701
Little Cedar Interceptor Rehabilitation	-	-	650	-	-	-	650
Maybrook Watershed Capacity Improvements	-	-	750	-	-	-	750
Maybrook Watershed Knife Valve Replacement	-	-	500	-	-	-	500
MBC-Winnebago EFHB	1,270	-	-	-	-	-	1,270
Oaks Ridge Meadows Pump Stations Wetwell Rehab	-	-	128	-	-	-	128
Sewer Improvements - Cedar Creek MH (30-321 to 30 -145)	550	-	-	-	-	-	550
Sewer Main Cathodic Protection	600	-	-	-	-	-	600
Sewer Main Rehab and Creek Stabilization	450	-	-	-	-	-	450
Tudor Force Main - Air Relief & Control Valve Update	57	-	-	-	-	-	57
Tudor Force Main - Rehab	1,513	3,747	-	-	-	-	5,260
Tudor Road Pump Station Improvements	-	1,550	13,200	-	-	-	14,750
Wastewater Master Plan Update	-	-	-	250	-	-	250
Water Utilities Service Center Expansion	-	-	-	-	1,500	-	1,500
Water Utilities Service Center Parking Lot Expansion	150	-	-	-	-	-	150
West Prairie Lee Sewer Capacity Improvements	8,878	-	-	-	-	-	8,878
TOTAL	22,407	21,909	16,778	14,225	4,000	1,500	80,819

Indicates new project added to CIP this year

WATER
(Costs in \$1,000s)

Project	Prior Yrs.	FY2027	FY2028	FY2029	FY2030	FY2031	Total
Cathodic Protection	2,462	637	650	663	676	690	5,778
Bowlin Tank - Recoating	1,147	-	-	-	-	-	1,147
Harris Park Standpipe - Demolition	287	250	-	-	-	-	537
KC Supply Phase IV	-	800	-	7,660	6,860	-	15,320
Maybrook Rehab	-	75	-	-	-	-	75
Ralph Powell Road Valve	150	-	-	-	-	-	150
SE System - 291 to Hamblen	-	-	-	-	315	2,269	2,584
Velie Rehab	-	3,000	-	-	-	-	3,000
Water Main Rehabilitation – Dick Howser Bridge Phase 1	150	-	-	-	-	-	150
Water Main Rehabilitation – Dick Howser Bridge Phase 2	-	450	-	-	-	-	450
Water Main – Lakewood Way – Ridgewood to Bowlin Rd	466	-	-	-	-	-	466
Water Main Rehabilitation Program	24,802	8,230	7,547	9,953	10,112	9,274	69,918
TOTAL	29,464	13,442	8,197	18,276	17,963	12,233	99,575