



2024-2028 Capital Improvements Plan : Appendix A

April 4, 2023 No Tax Increase Bond Issue Election

On April 4, Lee's Summit voters will be presented with three ballot questions pertaining to general obligation bonds. Ballot Questions 1, 2 and 3 ask for voter approval on the issuance of up to \$186 million in general obligation bonds to fund **emergency preparedness (\$74 million)**, **transportation (\$98 million)** and **city facilities reinvestment (\$14 million)**. A listing of the projects is provided in this appendix to the FY2024 Capital Improvements Plan to document the projects and estimated costs to be programmed, subject to voter approval on April 4, 2023.

EMERGENCY PREPAREDNESS BOND ISSUE QUESTION:

If Question 1 is approved, funding would be put towards key public safety improvements that will provide public access and enhance safety and emergency services for the community. This includes land acquisition, renovations to existing fire stations and Police/Court Facility, development of a police substation and the Joint Operations Facility, and network infrastructure.

Project / Initiative	Estimated Cost
Joint Operations Facility Construction of a new facility with a weather-hardened lower level and standard upper level, to house Fire Headquarters, the Emergency Operations Center, network infrastructure, co-located fire and police emergency communications (911 dispatch), and traffic monitoring/management. A Joint Operations Facility would enhance the City's capabilities during emergency operations as well as day-to-day emergency response coordination. Proposed on property already owned by the City, located west of the Police/Court Facility.	\$35,750,000
Joint Operations Facility Building	\$29,000,000
City IT Network Infrastructure Improvements	\$2,000,000
City Network Security Improvements (Server, Storage, Back-up)	\$1,750,000
Technology for the Emergency Operations Center, Fire, Police and Traffic Operations	\$1,000,000
Public Roadway and Infrastructure Safety and Security (camera systems, road temperature, flood sensors)	\$2,000,000
Fire Station No. 1 Remodel or Replacement Fire Station No. 1 is the oldest City operations building (built in 1975). The building has aged to a point of repeated and consistent failures and requires major system replacements (roof, plumbing, electrical). The interior would be reconfigured to meet	\$18,307,301

ADA requirements and future operational growth (battalion station). An in-depth study would be conducted to compare the cost of a remodel vs. a rebuild of the facility.				
Phase II	Police/Courts	Building	Renovation	\$6,000,000
Address updates not completed from the prior bond issue due to budget (secured employee parking, loading dock, roofing, evidence bay addition, covered parking for emergency vehicles, security fencing, roof replacement). An important interior update is the renovation of the dispatch center to a real-time crime center that would provide intelligence and safety information to first responders from technological resources.				
Property Acquisition for Airport Fire Station (ARFF) - Address aircraft rescue and firefighting (ARFF) capability at the Lee's Summit airport and meet increased demands from development in the northern portion of the City with the addition of a fire station. Property would be acquired adjacent to the airport for the facility. The need for an additional fire station was identified in the Fire Department 2019 Standards of Cover Plan.				\$1,400,000
Airport Fire Station (ARFF) Design				\$1,080,000
South Police Substation	(Fire Station No. 5	Renovation)		\$3,200,000
Renovation of the former Fire Station No.5 located at M-150 and Windemere into a police substation. A police substation would enhance police presence in the southern part of the City, establish better connections with the community, increase basic police services in the area and provide more convenient reporting and interaction with citizens and businesses.				
Facility			Reinvestment	\$4,590,000
The average age of the six buildings included in this reinvestment is 19 years old. Structural (roof replacement, parking lots, concrete) and mechanical system improvements including HVAC, security, fire protection and generators are necessary to ensure proper function and energy efficiency.				
Animal Control HVAC				\$750,000
Animal Control Crematorium				\$300,000
Fire Station No. 1 Roof Replacement				\$475,000
Fire Station No. 2 Fire Alarm Panel & System, HVAC Replacement				\$175,000
Fire Station No. 6 Concrete Replacement				\$40,000
Fire Station No. 7 Roof Replacement				\$700,000
Fire Station No. 7 Concrete Replacement				\$50,000
Fire Station No. 7 Generator Replacement				\$100,000
Police/Court Facility Front and Back Lot Mill and Overlay				\$400,000
Police/Court Facility Roof Replacement				\$600,000
Police/Court Facility HVAC Replacements				\$1,000,000
Replacement of Existing Enterprise Resource (ERP) Planning Software (Emergency Preparedness Portion)				\$3,672,699

The ERP system is the backbone of the City's Finance and Human Resource Systems however, the current ERP system is outdated and difficult to manage. Replace with a modern solution that will increase productivity and build resiliency within the organization.	
Emergency Preparedness Total	\$74,000,000

TRANSPORTATION PROJECTS BOND ISSUE QUESTION:

If Question 2 is approved, funding would be put towards critical investments in public infrastructure that directly affect safety, mobility and livability. Projects include major roadway improvements, shared-use paths, sidewalks, airport facility renovations and airport hangar construction

Project / Initiative	Estimated Cost
Scherer Parkway - Sampson Road to M-291 Multi-lane, reconstruction with curb, enclosed storm sewers, sidewalk, bicycle/pedestrian accommodations, lighting and turn lanes (similar to Ward Road south of Scherer Road).	\$35,750,000
Longview Boulevard - Longview Road to Scherer Parkway Two lanes (partial long-term plan), turn lanes, curb, lighting, sidewalks and shared-use paths. Supports planned four-lane divided arterial extension to M-150 from Longview Road. as southwest Lee's Summit builds out.	\$3,500,000
Todd George Parkway - Colbern Road to Woods Chapel Road Multi-modal access/safety, multi-lane, medians, lighting, curbs, storm sewers and sidewalk/shared-use path (similar to Todd George Parkway south of Colbern Road). The project includes Strother Road improvements from Todd George Parkway to I-470.	\$24,000,000
Douglas Street- Fifth Street to Blue Parkway A complete street project for the downtown gateway corridor. Multi-modal access/safety, sidewalks, lighting, curbs and stormwater system.	\$5,000,000
Lakewood Way - Bowlin Road to North City Limits Improve safety and accessibility. Add turn lanes, sidewalks and curbs. No additional through lanes.	\$6,400,000
Lakewood Way - Woods Chapel Road to Bowlin Road Improve safety and accessibility. Add turn lanes, sidewalks and curbs or shoulders. No additional through lanes.	\$4,350,000
Langsford Road - 291 Highway to East City Limits Improve safety and operations along the corridor with access management, left-turn lanes and medians at key intersections (Noleen, Bordner, Brentwood, Winburn and Crestwood). Access and mobility improvements to areas impacted by restrictive medians (Fifth Terrace gap closure). Curbs, gutters, sidewalks, and lighting east of Blackwell Road within city limits to complete roadway improvements.	\$5,000,000

Airport Hangar 2 Construction of an approximately 40,000-square-foot box hangar for the purpose of aircraft storage, office space, Fixed Base Operations and an interim terminal. Provides a unique partnership opportunity with the R-7 School District and may result in an Aviation Technology Center.	\$6,000,000
Airport Property Acquisition Acquire 1.3 acres at 2505 Douglas St. for a future air traffic control tower, consistent with the Airport Master Plan recommendations.	\$550,000
Sidewalk Gap Program Funding Current funding of \$2.5 million is insufficient to address over \$20 million in sidewalk gaps. Would improve ADA compliance, and safety and accessibility for pedestrians and cyclists to home, work, and school. Locations would be based on prioritization and guidance developed through City Council (focused on school, park and pedestrian activity areas).	\$5,000,000
Facility Reinvestment	\$3,200,000
Airport Hangar Roofs	\$600,000
Airport Hangar Doors	\$2,500,000
City Hall Sidewalk Replacement	\$100,000
Transportation Total	\$98,000,000

City Facilities Reinvestment Bond Issue Question

If this question is approved, funding would be put towards extending facility use, enhancing service efficiencies and protecting the investment of our public and community spaces. Major building and technology improvements include HVAC, roofing, fire protection, security and exterior renovations.

Project / Initiative	Estimated Cost
City Hall Renovations City Hall is 17 years old and in need of modernization and a evaluation of how the space is utilized. A recent facility condition assessment recommended replacement of the roof, and the aging and inefficient HVAC and security systems.	\$9,300,000
City Hall Technology/Layout/Safety	\$5,410,000
City Hall Roof Replacement	\$750,000
City Hall HVAC Replacement	\$3,000,000
City Hall Access Control Replacement	\$140,000
Public Works Operations/Maintenance Facility Renovations A facility condition assessment of the 23-year-old building recommended the replacement of	\$410,000

aging and inefficient HVAC and fire safety systems, and the repair of the concrete in the interior bays.	
Maintenance Facility Fire Alarm Panel and System Replacement	\$110,000
Maintenance Facility Concrete Repair Interior Bays	\$40,000
Maintenance Facility HVAC Replacements	\$260,000
History Museum Exterior Restoration	\$150,000
Building Prep for Re-use of Former Water Operations Building (Chipman and Douglas roads)	\$350,000
Replacement of Existing Enterprise Resource Planning (ERP) Software (City Facilities Portion) The ERP system is the backbone of the City's Finance and Human Resource Systems however, the current ERP system is outdated and difficult to manage. Replace with a modern solution that will increase productivity and build resiliency within the organization.	\$3,790,000
City Facility Reinvestment Total	\$14,000,000

These projects are presented for public record so that, if approved, the project can be part of the FY24 CIP.

A map showing the proposed No Tax Increase Bond issue projects is provided on the following page.

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General Obligation Bond Election | April 4, 2023



Proposed Bond Projects

★ EMERGENCY PREPAREDNESS

1. Joint Operations Facility (stand-alone building to house Fire HQ, co-located fire and police emergency communications, emergency operation center, traffic monitoring/management, network infrastructure)
2. Property Acquisition for Airport Fire Station
3. Police/Courts Building Renovation (Phase 2)
4. Fire Station No. 1 Remodel/Replacement
5. South Police Substation
6. Facility Reinvestments (Police & Fire)

■ Fiber Network Improvements (various locations)

★ TRANSPORTATION

7. Lakewood Way (Bowlin Rd. to north city limits)
8. Lakewood Way (Woods Chapel Rd. to Bowlin Rd.)
9. Todd George Pkwy. (Colbern Rd. to Woods Chapel Rd.)
10. Airport Property Acquisition
11. Airport Hangar 2
12. Langsford Rd. (M-291 to east city limits)
13. Douglas St. (Blue Pkwy. to Fifth St.)
14. Longview Blvd. (Longview Rd. to Scherer Pkwy.)
15. Scherer Pkwy. (Sampson Rd. to M-291)

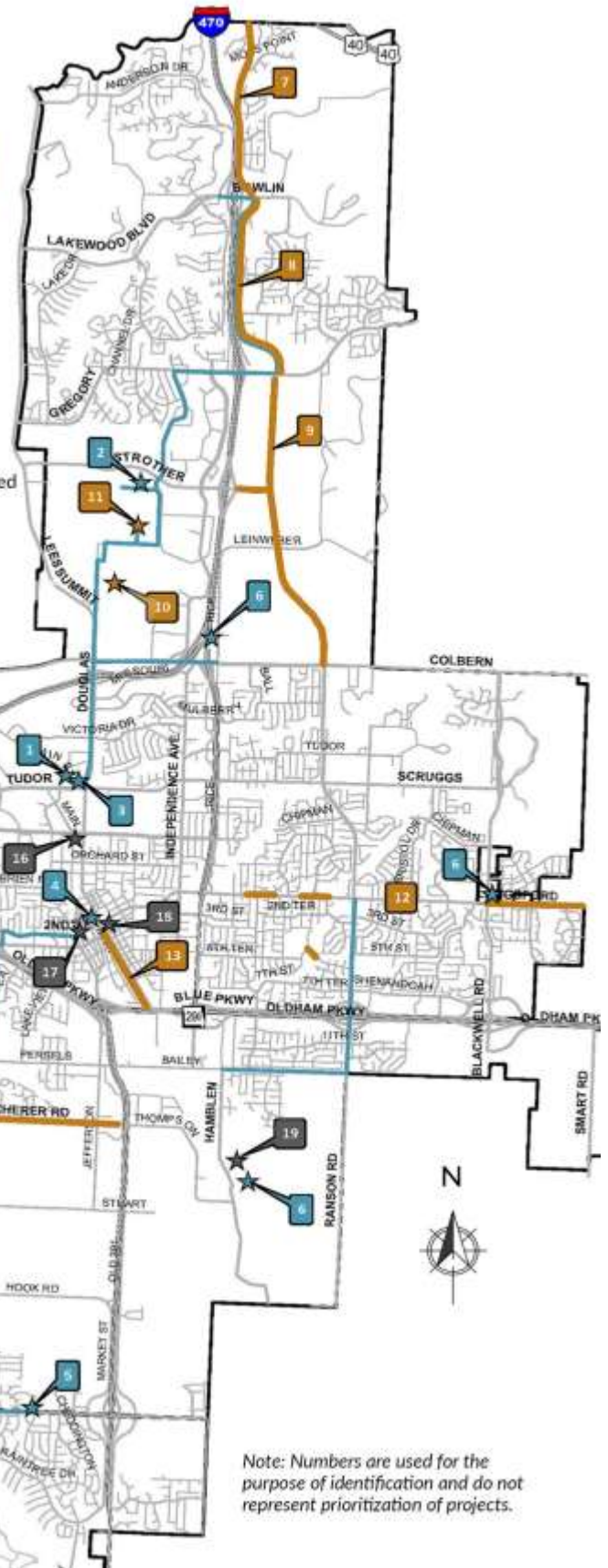
■ Sidewalk Gap Program (various locations)

★ CITY FACILITIES REINVESTMENT

16. Former Water Operations Building
17. History Museum
18. City Hall
19. Public Works Operations/Maintenance Facility



Paid for by the City of Lee's Summit, Missouri, William A. Baird, Mayor
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Note: Numbers are used for the purpose of identification and do not represent prioritization of projects.