

Capital Improvement Plan

2023-2027





City of Republic Background.

The City of Republic is located next to the City of Springfield, MO. Since 1980, Republic has recognized a growth trend that ranges from 3-5%. The population in 1980 was 4,485; in 1990, the population was 6,448; and in 2000, the population was 9,072. However, in 2007 the City of Republic annexed the Village of Brookline, which geographically doubled the service area of the community. The 2020 Census update has the City Population estimated at 18,000.

What is a Capital Improvement Program?

The City of Republic's 5-Year Capital Improvement Program (CIP) is a multi-year plan for capital investments in the City's infrastructure, facilities, and equipment. It is designed to address the challenges of supporting future infrastructure needs, while also addressing the City's current facility requirements. It includes such items as roads, intersections, sidewalks, public utilities, drainage projects, recreational facilities, building, and equipment. A CIP is important because it connects city development, comprehensive plans and financial plans. Projects within the CAP are intended to reflect the community's values and goals, the overall policy goals of City Council, including existing city-wide long-range plans.

A capital asset is defined as having a useful life of more than one year and a dollar value over \$5,000, such as land and improvements to land, buildings and building improvements, vehicles, machinery, equipment, and sewer, water and road infrastructures.

The City of Republic has adopted several master plans designed to reflect the long-term needs and goals of each department. These long-term plans are periodically revised and updated to reflect the City's changing needs. The CIP is meant to contain projects that fulfill these long-term needs and goals.

The City of Republic's Charter provides the following in developing the CIP.

" The City Administrator shall prepare and submit to the Mayor and Council a five (5) year capital program prior to the final date for submission of the budget. The Council by resolution shall adopt the capital program with or without amendment on or before the last day of the month of the current fiscal year."

About the CIP Document.

The CIP provides detailed information on the cost and timing of planned projects and is organized into two major sections:

1. General Government Capital Projects: These are projects such as sidewalks, Streets, parks, public safety and general government facilities.
2. Enterprise Capital Projects. These are projects funded primarily through revenues generated by enterprise funds such as water, sewer, and storm water.

Each section provides a summary page displaying details about each project. Location maps are included at the end of the document.



How are Projects in the CIP funded?

The City of Republic's Finance Department with the assistance of Administration evaluates the City's ability to pay for proposed capital projects. This is accomplished by reviewing past revenue and expenditure trends, as well as forecasting future revenues and expenditures for the course of the CIP period. The purpose of this process is to determine the amount of revenue, reserves, and fund balances available from existing sources to pay for capital investments to meet community needs.

General Revenue Sales Tax

The City of Republic passed a General Revenue Sales Tax (authorized tax under Rsmo 94.500-94.550) that went into effect in 1982. This one-percent general revenue sales tax does not expire.

Capital Improvement Sales Tax

The City of Republic passed a Capital Improvement Sales Tax (authorized tax under Rsmo 94.577) that went into effect October 1, 2017. This was a no tax increase to replace the one-quarter cent (.250%) Storm Water Sales Tax that was set to sunset October 6, 2017.

Fire Sales Tax

The City of Republic uses a one-eighth cent (1/8 of 1%) Fire Sales Tax (authorized tax under Rsmo 321.242) that went into effect April 2013. The tax will sunset April 2028 and is for funding the Fire Department operations including equipment and capital.

Parks Sales Tax

The City of Republic Parks & Recreation Department uses a one-quarter cent (.250%) Parks Sales Tax (authorized tax under Rsmo 94.575-94.577). This has been used for general operations of the Republic Community Center, as well as community programs and athletic leagues. In addition, the Citizens approved a second one-quarter cent (.250%) Parks Sales Tax to support the construction and maintenance of the Republic Aquatic Center, it can also be used for capital projects, including the construction of new parks and trails. Both taxes were renewed in August 2022.

Transportation Sales Tax

This fund accounts for the City's one-half cent (.50%) sales tax used to fund transportation-related projects. Examples include construction and maintenance of streets, roads, and sidewalks, to the extent of tax revenues. The Transportation Sales Tax does not expire.

Transportation Sales Tax

In August 2021, Citizens voted to pass a three-quarter cent (.750%) Public Safety Sales Tax.

Bond Funds

Utility funds (Water and Sewer) may obtain voter approval for bond issues to help finance their capital needs.

5-Year Capital Improvement Program Request List - 2023-2027

Department	Category	Project	2023	2024	2025	2026	2027
Parks & Recreation	Equipment	Water Heater - Community Center Locker Rooms	\$ 19,000.00				
Parks & Recreation	Equipment	Shade Structures - Republic Aquatic Center	\$ 10,000.00				
Parks & Recreation	Equipment	New Mowers	\$ 35,000.00				
Parks & Recreation	Equipment	New Projector for The Amp		\$ 10,000.00			
Parks & Recreation	Equipment	New Skidsteer		\$ 45,000.00			
Parks & Recreation	Equipment	Concession Trailer/Food Truck		\$ 100,000.00			
Parks & Recreation	Equipment	Admin/Rec Vehicle				\$ 40,000.00	
Parks & Recreation	Equipment	Park Maintenance Fleet			\$ 36,000.00		\$ 40,000.00
Parks & Recreation	Equipment	Facility Maintenance Fleet		\$ 35,000.00		\$ 37,000.00	
Parks & Recreation	Equipment	Utility Vehicles	\$ 31,000.00		\$ 33,000.00		\$ 35,000.00
Parks & Recreation	Special Projects	New Backstop (Field #5)	\$ 27,500.00				
Parks & Recreation	Special Projects	Replace Chain Link Fence (Field #4)	\$ 7,800.00				
Parks & Recreation	Special Projects	Relocation of Tennis Courts to Miller Park	\$ 327,500.00				
Parks & Recreation	Special Projects	Replace Sand, Filters, Filter Valves at Republic Aquatic Center	\$ 56,500.00				
Parks & Recreation	Special Projects	Parking Lot Expansions/Formalization (Miller Park, Bervin White)		\$ 150,000.00			
Parks & Recreation	Special Projects	Additional Rec Office Space (Remodel of Alcove)		\$ 250,000.00			
Parks & Recreation	Special Projects	Community Center Rear Asphalt Drive		\$ 30,000.00			
Parks & Recreation	Special Projects	Repairs to Slides at Republic Aquatic Center - Gel Coat, Relaminate Tub		\$ 30,000.00			
Parks & Recreation	Special Projects	Replace Front Entry Gate to Republic Aquatic Center		\$ 20,000.00			
Parks & Recreation	Special Projects	Refinish and Repaint Community Center BB Courts		\$ 42,000.00			
Parks & Recreation	Special Projects	Brookline Park Storage/Bathrooms			\$ 175,000.00		
Parks & Recreation	Special Projects	Community Center Reseal and Tuckpoint of Building			\$ 40,000.00		
Parks & Recreation	Special Projects	Replace J.R. Martin Park Playground			\$ 250,000.00		
Parks & Recreation	Special Projects	Miller Park Drive Repair and Overlay			\$ 55,000.00		
Parks & Recreation	Special Projects	Owen Park Parking					
Parks & Recreation	Special Projects	Lot/Pavilion/Restrooms				\$ 175,000.00	
Parks & Recreation	Special Projects	Replace Brookline Park Playground				\$ 250,000.00	
Parks & Recreation	Special Projects	Replace Miller Park Playground					\$ 250,000.00
Parks & Recreation	Special Projects	General Asphalt Repairs (Parking Lots, Trails)	\$ 49,000.00	\$ 50,000.00	\$ 50,000.00	\$ 50,000.00	\$ 50,000.00
Total Capital Improvement Requests - Parks & Recreation:			\$ 563,300.00	\$ 762,000.00	\$ 639,000.00	\$ 552,000.00	\$ 375,000.00



Department	Category	Project	2023	2024	2025	2026	2027
BUILDS	Equipment	Purchase of Rented 240 Excavator	\$ 150,000.00				
BUILDS	Equipment	Manhole Cutter Attachment for Skidsteer	\$ 50,000.00				
BUILDS	Equipment	New Ford F-350	\$ 75,000.00				
BUILDS	Equipment	New Heavy-Duty Trailer	\$ 24,000.00				
BUILDS	Equipment	Crack Sealing Machine	\$ 65,000.00				
BUILDS	Equipment	New Vac/Combo Truck	\$ 500,000.00				
BUILDS	Equipment	Furnishings for New Building	\$ 500,000.00				
BUILDS	Equipment	4,000 Gallon Tanker Truck				\$ 150,000.00	
BUILDS	Equipment	Purchase of Used Paving Machine				\$ 100,000.00	
BUILDS	Equipment	Smooth Drum Roller				\$ 30,000.00	
BUILDS	Equipment	Tack Truck				\$ 25,000.00	
BUILDS	Equipment	ESRI (GIS) Software	\$ 26,000.00	\$ 26,000.00	\$ 26,001.00	\$ 26,002.00	
BUILDS	Equipment	Backhoe Lease/Trade-In Program	\$ 12,500.00	\$ 12,500.00	\$ 12,500.00	\$ 12,500.00	\$ 12,500.00
BUILDS	Equipment	Lease on Four (4) New Dump Trucks	\$ 115,000.00	\$ 230,000.00	\$ 230,000.00	\$ 230,000.00	
BUILDS	Equipment	Replacement of Current Street Sweeper (3-Year Financing)		\$ 100,000.00	\$ 100,000.00	\$ 100,000.00	
BUILDS	Special Projects	Street Overlays	\$ 1,200,000.00				
BUILDS	Special Projects	Stormwater Improvements	\$ 250,000.00				
BUILDS	Special Projects	Storm Sewer Improvements at Logan Street and Forest Avenue	\$ 350,000.00				
BUILDS	Special Projects	Linear Improvements Between McElhaney and Shuyler Creek Lift Stations (CIP 6)	\$ 2,850,000.00				
BUILDS	Special Projects	Replace McElhaney Lift Station	\$ 850,000.00				
BUILDS	Special Projects	Manhole Linings (I&I)	\$ 50,000.00				
BUILDS	Special Projects	FM 112 I&I Reduction (CIP 4)	\$ 280,000.00				
BUILDS	Special Projects	Lift Station 4 Improvement (CIP 3)	\$ 1,000,000.00				
BUILDS	Special Projects	Infrastructure at Hankins Industrial (Reimbursable)	\$ 25,000.00				
BUILDS	Special Projects	Water Main Extension from Dollar General to West Avenue	\$ 42,625.00				
BUILDS	Special Projects	Water Main Extension Near Destiny Church	\$ 74,000.00				
BUILDS	Special Projects	Water Main Addition on Alexander Avenue	\$ 43,400.00				
BUILDS	Special Projects	Sandblasting and Painting on Water Towers at Well 3 and Well 6	\$ 441,601.00				
BUILDS	Special Projects	Sidewalk Improvements Along Hines Street (CIST Fund)	\$ 600,000.00				
BUILDS	Special Projects	Intersection Improvements at Hines Street and Lynn Avenue (CIST Fund)	\$ 1,000,000.00				
BUILDS	Special Projects	Intersection Improvements at Hines Street and Highway ZZ (CIST Fund)	\$ 1,000,000.00				
BUILDS	Special Projects	Connect Republic Commons to Oakwood Avenue		\$ 193,697.00			
BUILDS	Special Projects	Farm Road 103 Realignment		\$ 1,500,000.00			
BUILDS	Special Projects	Street Micro Sealing		\$ 50,000.00			



Department	Category	Project	2023	2024	2025	2026	2027
Police	Equipment	Carpet Replacement at Police Department	\$ 25,000.00				
Police	Equipment	Fitness and Wellness Gym Equipment	\$ 18,000.00				
Police	Equipment	Total Station for Crashes/Crime Scenes	\$ 20,000.00				
Police	Equipment	Evidence Cabinet	\$ 17,000.00				
Police	Equipment	Stationary Automated License Plate Readers	\$ 6,000.00				
Police	Equipment	Key Management System		\$ 15,000.00			
Police	Equipment	New Tasers and Accessories			\$ 68,250.00		
Police	Equipment	Police Recon Electric Power Bicycles			\$ 14,000.00		
Police	Equipment	Security Bollards - Front of Police Headquarters			\$ 5,000.00		
Police	Equipment	Patrol Vehicle Push Bumpers			\$ 26,000.00		
Police	Equipment	Police Drone				\$ 15,000.00	
Police	Equipment	Thermal Imagers				\$ 5,000.00	
Police	Equipment	Crime Scene Vehicle/Command Post					\$ 48,000.00
Police	Equipment	Axon Virtual Training System					
Police	Special Projects	Parking Lot B Expansion					\$ 49,000.00
Police	Special Projects	Replace HVAC Units	\$ 100,000.00				
Total Capital Improvement Requests - Police:			\$ 186,000.00	\$ 15,000.00	\$ 113,250.00	\$ 20,000.00	\$ 97,000.00



Total Capital Improvement Requests by Year:

2023	2024	2025	2026	2027
\$ 31,365,526.00	\$ 23,602,697.00	\$ 40,544,251.00	\$ 11,571,242.00	\$ 11,334,500.00