

Capital Improvement Plan *2024-2028*

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, buildings, and equipment. A CIP is important because it connects city development, comprehensive plans, and financial plans. Projects within the CIP 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.

How are Projects in the CIP Funded?

In general, projects in the CIP are funded through:

1. Net Operating Surplus (revenues minus expenses); and/or
2. Cash reserves (the accumulation of prior periods Net Operating Surpluses); and/or

3. Debt issued for a specific project, such as the Series 2022 Special Obligation Bonds issued to fund a portion of the Wastewater Treatment Plant project; and/or
4. New taxes authorized by the voters.

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 one-quarter cent (.250%) Capital Improvement Sales Tax (authorized tax under Rsmo 94.577) effective October 1, 2017. The Capital Improvement Sales Tax replaced the one-quarter cent (.250%) Storm Water Sales Tax that was set to sunset on October 6, 2017. This tax will sunset in 2027.

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. This tax is restricted to funding the Fire Department's equipment and capital expenditures and will sunset in April 2028.

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 and will sunset in 2049.

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.

Public Safety Sales Tax

In August 2021, Citizens voted to pass a three-quarter cent (.750%) Public Safety Sales Tax. The Public Safety Sales Tax sunsets in 2042.

Bond Funds

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

Five-Year Capital Improvement Program Request List - 2024-2028

Department	Category	Project	2024	2025	2026	2027	2028
Parks & Recreation	Equipment	Water Heater - Community Center Locker Rooms	\$32,000				
Parks & Recreation	Equipment	Replace Four (4) Heaters in Gym 3	\$6,000				
Parks & Recreation	Equipment	Replace HVAC Unit on West Side of Senior Center	\$5,500				
Parks & Recreation	Equipment	Back-Up Pumps for Existing Aquatic Center	\$15,000				
Parks & Recreation	Equipment	New Mowers		\$37,500		\$40,000	
Parks & Recreation	Equipment	New Mower w/ Trade	\$14,500		\$15,500		\$16,500
Parks & Recreation	Equipment	Shade Structures - Existing Republic Aquatic Center (BOND FUNDED)	\$18,000				
Parks & Recreation	Equipment	Lounge Chairs (140) - RAC Expansion (BOND FUNDED)	\$45,100				
Parks & Recreation	Equipment	Lounge Chairs (30) for Terraces - RAC Expansion (BOND FUNDED)	\$12,500				
Parks & Recreation	Equipment	Replacement Slings for Existing Chairs - RAC Expansion (BOND FUNDED)	\$14,185				
Parks & Recreation	Equipment	Picnic Tables - RAC Expansion (BOND FUNDED)	\$30,000				
Parks & Recreation	Equipment	Misc. Furniture for Terraces/Cabanas - RAC Expansion (BOND FUNDED)	\$18,000				
Parks & Recreation	Equipment	Trashcans - RAC Expansion (BOND FUNDED)	\$9,000				
Parks & Recreation	Equipment	Benches/Adirondack Chairs - RAC Expansion (BOND FUNDED)	\$8,500				
Parks & Recreation	Equipment	Lifeguard Stands - RAC Expansion (BOND FUNDED)	\$10,000				
Parks & Recreation	Equipment	Amenities for New Lifeguard Room - RAC Expansion (BOND FUNDED)	\$6,000				
Parks & Recreation	Equipment	IT Equipment & Sencourse - RAC Expansion (BOND FUNDED)	\$33,000				
Parks & Recreation	Equipment	Facility Signage - RAC Expansion (BOND FUNDED)	\$50,000				
Parks & Recreation	Equipment	Food Truck for Second Concession - RAC Expansion (BOND FUNDED)	\$50,000				
Parks & Recreation	Equipment	Misc. Concession Equipment - RAC Expansion (BOND FUNDED)	\$8,000				
Parks & Recreation	Equipment	Sound System Reno/Add - RAC Expansion (BOND FUNDED)	\$30,000				
Parks & Recreation	Equipment	Misc. Equipment & Décor - RAC Expansion (BOND FUNDED)	\$7,500				
Parks & Recreation	Equipment	FFE for JR Martin Park Event Space (BOND FUNDED)	\$150,000	\$50,000			
Parks & Recreation	Equipment	FFE for Athletic Complex Project (BOND FUNDED)		\$500,000	\$500,000		
Parks & Recreation	Equipment	Admin/Rec Vehicle			\$35,000		\$38,500
Parks & Recreation	Equipment	Park Maintenance Fleet		\$40,000		\$42,500	
Parks & Recreation	Equipment	Facility Maintenance Fleet			\$35,000		\$38,500
Parks & Recreation	Equipment	Utility Vehicles - Athletic Complex			\$70,000		
Parks & Recreation	Equipment	Utility Vehicles - Park Maintenance		\$35,000		\$37,500	
Parks & Recreation	Special Projects	Refinish/Repair Current Slides at Republic Aquatic Center	\$34,000				
Parks & Recreation	Special Projects	New Tennis Court/Pickleball Facility in Miller Park	\$630,000				
Parks & Recreation	Special Projects	Miller Park Restrooms - Remodel of Saddle Club	\$150,000				
Parks & Recreation	Special Projects	Dog Park (Construction, Amenities)	\$75,000				
Parks & Recreation	Special Projects	Miller Park Trail - Reroute Around Expansion	\$20,000				
Parks & Recreation	Special Projects	Greenhouses (Tower & Till Garden)	\$15,000				
Parks & Recreation	Special Projects	Upgrades to Disc Golf Course	\$15,000				
Parks & Recreation	Special Projects	Cox Parking Lot Expansion - RAC Expansion (BOND FUNDED)	\$50,000				
Parks & Recreation	Special Projects	Remodel of Existing Aquatic Center Entry - RAC Expansion (BOND FUNDED)	\$33,215				
Parks & Recreation	Special Projects	Landscaping Upgrades - RAC Expansion (BOND FUNDED)	\$12,000				
Parks & Recreation	Special Projects	RAC Expansion Project (BOND FUNDED)	\$4,096,680				
Parks & Recreation	Special Projects	J.R. Martin Park Event Space Project (BOND FUNDED)	\$1,483,958				
Parks & Recreation	Special Projects	Athletic Complex Project (BOND FUNDED)	\$129,261	\$4,500,000	\$4,500,000		
Parks & Recreation	Special Projects	Additional Rec Office Space (Remodel of Alcove)		\$200,000			
Parks & Recreation	Special Projects	Community Center Rear Asphalt Drive		\$30,000			
Parks & Recreation	Special Projects	Replace J.R. Martin Park Playground		\$250,000			
Parks & Recreation	Special Projects	Miller Park Drive Repair and Overlay		\$55,000			
Parks & Recreation	Special Projects	Community Center Reseal and Tuckpoint of Building				\$65,000	
Parks & Recreation	Special Projects	Brookline Park Storage/Bathrooms				\$175,000	



Parks & Recreation	Special Projects	Refinish and Repaint Community Center BB Courts					\$45,000	
Parks & Recreation	Special Projects	Owen Park Parking Lot/Pavilion/Restrooms					\$175,000	
Parks & Recreation	Special Projects	Replace Brookline Park Playground					\$250,000	
Parks & Recreation	Special Projects	Replace Miller Park Playground					\$250,000	
Parks & Recreation	Special Projects	Parking Lot Expansions/Formalization (Miller Park, Bervin White)					\$200,000	
Parks & Recreation	Special Projects	ADA Upgrades	\$50,000					
Parks & Recreation	Special Projects	General Asphalt Repairs (Parking Lots, Trails)		\$50,000	\$50,000	\$50,000	\$75,000	\$75,000
Total Capital Improvement Requests - Parks & Recreation:			\$7,366,899	\$5,747,500	\$5,205,500	\$1,355,000	\$168,500	

Department	Category	Project	2024	2025	2026	2027	2028
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BUILDS	Equipment	Streets - Capital Vehicles	\$ 100,000				
BUILDS	Equipment	Wastewater - Capital Vehicles	\$ 250,000				
BUILDS	Equipment	Wastewater - Capital Equipment	\$ 10,000				
BUILDS	Special Projects	Stormwater Improvements		\$ 250,000			
BUILDS	Special Projects	Manhole Linings (I&I)		\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000
BUILDS	Special Projects	FM 112 I&I Reduction (CIP 4)		\$ 280,000			
BUILDS	Special Projects	Lift Station 4 Improvement (CIP 3)		\$ 1,000,000			
BUILDS	Special Projects	Water Main Extension Near Destiny Church		\$ 74,000			
BUILDS	Special Projects	Water Main Addition on Alexander Avenue		\$ 43,400			
BUILDS	Special Projects	Intersection Improvements at Hines Street and Highway ZZ (CIST Fund)			\$ 1,500,000		
BUILDS	Special Projects	Street Micro Sealing		\$ 50,000			
BUILDS	Special Projects	FM 109 I&I Reduction (CIP 2)		\$ 1,323,000			
BUILDS	Special Projects	FM 115 I&I Reduction (CIP 5)		\$ 1,440,500			
BUILDS	Special Projects	FM 108 Linear Improvements (CIP 15)		\$ 1,523,500			
BUILDS	Special Projects	Woodland Park Linear Improvements (CIP 12)		\$ 1,500,000			
BUILDS	Special Projects	Add Curb and Gutter Along Rosewood Street			\$ 520,000		
BUILDS	Special Projects	Improvements Along Illinois Avenue			\$ 1,510,740		
BUILDS	Special Projects	Intersection Improvements at MO-174 and Main Street			\$ 500,000		
BUILDS	Special Projects	Intersection Improvements at US Highway 60 and Main Street			\$ 750,000		
BUILDS	Special Projects	Paving - College Avenue, Berry Street			\$ 250,000		
BUILDS	Special Projects	Extend Sewer/Water to Wilson's Creek National Battlefield				\$ 7,000,000	
BUILDS	Special Projects	Extend Water Mains to Wilson's Creek National Battlefield				\$ 615,000	
BUILDS	Special Projects	Bailey Avenue Extension		\$ 300,000			
BUILDS	Special Projects	Various Water Main Improvements		\$ 200,000	\$ 100,000	\$ 200,000	
BUILDS	Special Projects	Brookline Direct Sewer Improvements (CIP 9)			\$ 7,000,000	\$ 6,000,000	
BUILDS	Special Projects	Highway MM 5-Lane Expansion	\$ 1,300,000	\$ 4,000,000			
BUILDS	Special Projects	Republic Commons	\$ 350,000				
BUILDS	Special Projects	Shuyler Creek Trail	\$ 2,000,000				
BUILDS	Special Projects	Commercial Street Widening	\$ 600,000				
BUILDS	Special Projects	WWTP Blending	\$ 12,292,400				
BUILDS	Special Projects	WWTP CIP#6	\$ 4,131,050				
BUILDS	Special Projects	WWTP CIP#7	\$ 5,000,400				
BUILDS	Special Projects	WWTP Upgrade	\$ 30,500,000	\$ 30,000,000	\$ 30,000,000	\$ 13,000,000	
Total Capital Improvement Requests - BUILDS			\$ 56,533,850	\$ 42,084,400	\$ 42,230,740	\$ 26,915,000	\$ 100,000



Department	Category	Project	2024	2025	2026	2027
IT 155	Equipment		\$ 35,000			
IT 155	Equipment	Yearly Computer Upgrades	\$ 35,000	\$ 35,000	\$ 40,000	\$ 40,000
IT 155	Equipment	Server Upgrades	\$ 110,000			
Total Capital Improvement Requests - BUILDS			\$ 180,000	\$ 35,000	\$ 40,000	\$ 40,000

Department	Category	Project	2024	2025	2026	2027	2028
Fire 320	Equipment	Replacement Fire Gear	\$ 20,000				
Fire 320	Equipment	Training Chief Vehicle		\$ 75,000			
Fire 320	Equipment	New Loose Firefighting Equipment	\$ 52,000				
Fire 350	Special Projects	New Fire Station #3	\$ 70,000	\$ 18,000,000			
Total Capital Improvement Requests - Fire			\$ 142,000	\$ 18,075,000	\$ -	\$ -	\$ -



Department	Category	Project	2024	2025	2026	2027	2028
Police	Building	Exterior building envelope- brick, block, EFIS cleaning, repair, tuck pointing, caulking, and sealing.		\$ 42,000			
Police	Building	Repair fascia and gutters			\$ 20,000		
Police	Equipment	Fitness and Wellness Gym Equipment					
Police	Equipment	Admin Offices Furniture Replacement	\$ 20,000				
Police	Equipment	Total Station for Crashes/Crime Scenes			\$ 20,000		
Police	Equipment	Stationary Automated License Plate Readers - annual cost	\$ 6,000				
Police	Equipment	New Tasers and Accessories	\$ 50,000	\$ 49,800			
Police	Equipment	Police Recon Electric Power Bicycles			\$ 15,000		
Police	Equipment	Security Bollards - Front of Police Headquarters		\$ 5,000			
Police	Equipment	Patrol Vehicle Push Bumpers	\$ 15,000	\$ 39,000			
Police	Equipment	WatchGuard Server Upgrade					\$ 40,000
Police	Equipment	Police Drone	\$ 20,000	\$ 20,000			
Police	Equipment	Covered Trailer for Side by Side		\$ 15,000			
Police	Equipment	Repair three Flag Poles			\$ 8,000		
Police	Equipment	Thermal Imagers			\$ 5,000		
Police	Equipment	Crime Scene Vehicle/Command Post					\$ 49,000
Police	Equipment	MILO Training System			\$ 40,000		
Police	CIST	3 Police Vehicles with equipment	\$ 225,000	\$ 235,000	\$ 245,000	\$ 255,000	
Total Capital Improvement Requests - Police:			\$ 336,000	\$ 405,800	\$ 353,000	\$ 255,000	\$ 89,000



Total Capital Improvement Requests by Year:

2024	2025	2026	2027	2028
\$64,558,749	\$66,347,700	\$47,829,240	\$28,565,000	\$397,500