

City of Rochelle FY2025 - City of Rochelle, Illinois Budget



Final Version Last updated 08/28/24





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CAPITAL IMPROVEMENTS

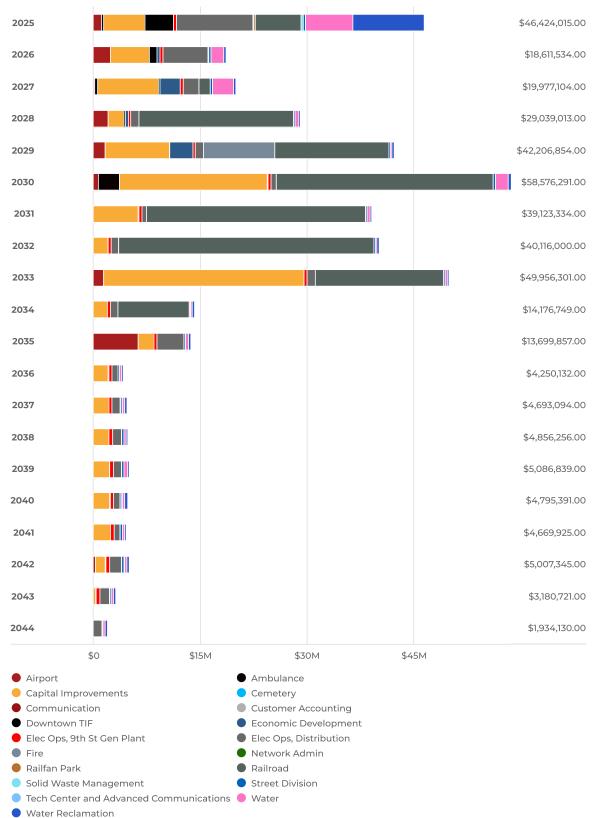


Capital Improvements: Multi-year Plan

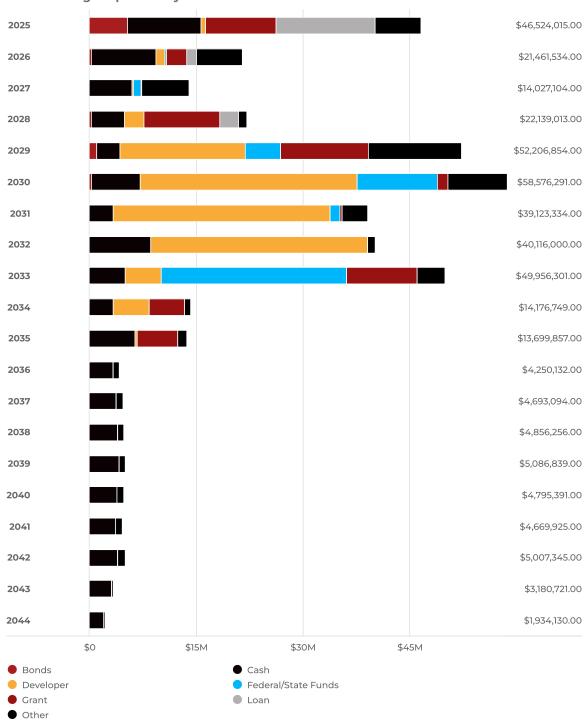


105 Capital Improvement Projects

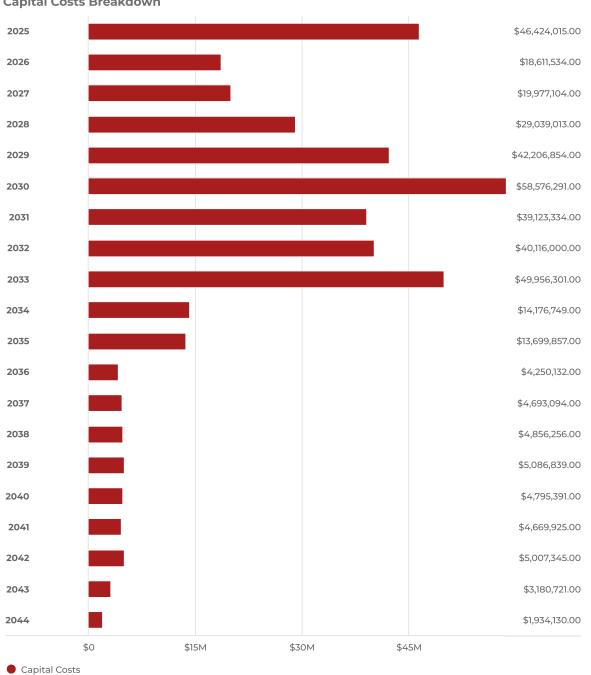




Total Funding Requested by Department



Total Funding Requested by Source



Capital Costs Breakdown

Cost Savings & Revenues

There's no data for building chart

Fire Requests

Itemized Requests for 2025-2044

Cascade System

Replace Existing Cascade System (Installed in 2005). The Cascade System is used for filling SCBAs.

Second Fire Station

This project proposes the construction of an additional fire station within the City of Rochelle. The benefits would be improved response time and additional staff and equipment.

Total: \$10,050,000

\$50,000

\$10,000,000

Street Division Requests

Itemized Requests for 2025-2044

Compact Track Loader

Compact loaders are the most used and versatile pieces of equipment at the Street Department. Compact loaders are able to perform many duties by simply adding an attachment. These machines are very efficient, productive, and they...

Mastic Asphalt Repair Machine

Hot mastic sealant melters are used to make long-lasting repairs to asphalt and concrete pavements, as well as bridge decks, manholes, and in pavement utility valve covers. These machines heat and mix mastic sealant materials, keeping the...

Mini Excavator

Replace the 2015 mini excavator with a new and one size larger mini excavator. Excavators are used to repair roads, stormwater infrastructure, and dig graves at Lawnridge Cemetery.

Municipal Parking Lot Improvements

Municipal parking lots serve several functions in the downtown area. They provide parking for downtown residents, businesses, and visitors as well as providing a location to host events held by various committees in our community. It...

Other Improvements/Forestry

Inventory, inspect, perform risk assessments, and provide maintenance to all city-owned trees. Also, purchase and plant new and replacement trees to improve Rochelle's overall canopy. Trees help form the character of a community and...

Salt Brine Production System

Salt brine plays an important role in winter operations. Salt brine begins to melt ice immediately as it is already in liquid form. Salt brine is used in anti-icing operations and is usually mixed with an agricultural derived product...

Traffic Marking Machine

Traffic marking machines are used on 165 lane miles of roads and 14 municipal parking lots. These markings include crosswalks, stop bars, turn arrows, edge lines, and centerlines.

Utility Tractor/Mower

Utility tractors serve many functions in City operations. The main function of utility tractors is mowing right of way and large open spaces with a PTO driven batwing mower. These tractors are also used to blow, push, and load snow and other...

Vehicle/Single & Tandem Axle Dump Trucks

Create a 16 year rotation of medium duty single and tandem axle dump trucks. Every 4 years, the City will finance the purchase of 2 single and /or tandem axle cab & chassis trucks. Each truck will be equipped with stainless...

Total: \$4,533,723

\$105,000

\$190,000

\$360,000

\$40.000

\$113,000

\$240.000

\$165.000

\$3,235,723

\$85.000

Cemetery Requests

Ambulance Requests

Itemized Requests for 2025-2044

Itemized Requests for 2025-2044

Utility Work Vehicle

A utility work vehicle is a multi-purpose vehicle that is equipped with a dump body, hydraulics and a power take off. This vehicle is similar to an RTV in that it is compact and can maneuver in tight locations a regular sized vehicle can...

Vehicle/Pickup Truck

Ambulance

Public Works light duty vehicle fleet ranges from 2 ton dump trucks down to 1/2 ton pickup trucks. Additional equipment varies on each truck. This equipment can consist of hydraulic and electric hoists, snow plows, and spreaders,...

Total: \$182,000

Ladder Truck \$2,500,000

Ambulance replacement due to age and mileage, one delivered in 2025 (On order, F24), another in 2027 (F20), 2030 (F21)

Replacement of the 2000 Alexis Ladder Truck. The useful life of a ladder truck is 30 years. Ladder trucks are essential equipment for multistory fire and rescue. Ladder trucks over 30 years old have a detrimental effect on the...

Total: \$3,640,000



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\$112.000

\$70,000

\$1,140,000

Capital Improvements Requests

Itemized F	Requests	for 2025-	2044
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	\$374,000
14th Street storm sewer drainage improvements from Carrie Ave south to the Westview interceptor	
1st Ave pavement improvements project	\$518,000
1st Ave pavement improvements project from 9th Street to 2nd Street	
7th Avenue bridge over the Kyte River reconstruction	\$1,532,000
7th Avenue bridge over the Kyte River reconstruction	
8th Avenue pavement reconstruction PH2.	\$202,000
8th Avenue pavement reconstruction PH3. 8th Ave from Woolf Ct to 10th St	
Annual Seal Coat Street A2 Surface Treatments (various streets)	\$6,075,000
Annual maintenance/seal coat treatment of various streets utilizing MFT funds	
Askvig Subdivision outfall to Kyte Creek, storm sewer, drainage structure and Street restoration PH 1	\$3,272,000
Askvig Subdivision outfall to Kyte Creek, storm sewer, drainage structure and Street restoration PH 1	
City wide storm sewer improvements 14th Street and multi year phases	\$600,000
Citywide storm sewer and drainage structure replacement improvements Phase 3 and multi year phases	
Dement Road Extension from Creston Road to Wiscold Drive	\$15,700,000
Widening and rebuilding of Dement Road (south of Creston Road) to accommodate future industrial develop	
collector road will provide a connection between Creston Road and Wiscold Drive and the southeast industria 38 and	
collector road will provide a connection between Creston Road and Wiscold Drive and the southeast industria	al area to Rte
collector road will provide a connection between Creston Road and Wiscold Drive and the southeast industria 38 and	al area to Rte \$2,668,000 h St.
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Municipal bridge replacement

Other Street and Alley Improvements

Expenses related to routine maintenance, replacement, or reconstruction of various street pavements, shoulders or curb and gutter.

Sidewalks/Pedestrian Path Annual Program	\$13,905,000
Annual sidewalk, curb and gutter replacement, and shared use path improvements	
South Main Street Improvements Phase 2 Steam Plant Road to Veterans Parkway	\$1,745,000
Reconstruction and widening of South Main Street from Steam Plant Road to Veterans Parkway. This funded with MFT EDP funds through IDOT.	project is partially

Steward Rd shared use path from Caron Ct to Ritchie Rd	
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Steward Rd shared use path from Caron Ct to Ritchie Rd

Steward Road Bypass Phase 3

The reconstruction of Elva Road from Steward Road east that will also include an overpass over I-39 to Mulford Road. Mulford Road to Perry Road would be widened and improved to provide access to the I-39 interchange.

Upgrade Steward Road from County Line to Elva Road

Widen and upgrade Steward Road from Lee County line to Elva Road to accomodate future traffic needs and industrial growth. This route is under the Lee County jurisdiction.

Solid Waste Management Requests

Itemized Requests for 2025-2044

Semi Tractor and material and equipment trailers

Purchase one used semi tractor and two used semi trailers from auction to move equipment and materials to and from job sites as needed. One used dump trailer to haul spoil from construction sites to the landfill or dump sites. Transport landscape...

Street Sweeper

Street sweepers are used to collect debris from our roads and help to keep pollutants out of our stormwater system.

Total: \$525,000

\$180,000

\$27,050,000

\$10,150,000

Total: \$107,529,000

\$390.000

\$135,000

Network Admin Requests

Itemized Requests for 2025-2044

Laptops, PCs, and Ipads

Equipment budgeted for future years will be for computers used by the Network Admin department. The CIP would budget for staggered upgrades or replacement of components every 4 years.

Network Admin Server

Installation of new server to be used for surveillance system at new facility. The CIP would budget for upgrades or replacement of this server every 5 years.

Network Infrastructure improvements and maintenance to the City Departments Network	

Investment in network infrastructure components within the city departments that are used to provide internet and communication services to city employees. These costs include upgrading outdated infrastructure items such as...

Tech Center AV System

The AV system at the Tech Center is old and has experienced equipment failure in the last year. We will be using these funds to upgrade the AV system before we suffer a catastrophic failure. The CIP would budget for upgrades or replacement of...

Total: \$615,000



\$195.000

\$100.000

\$220,000

Airport Requests

Itemized Requests for 2025-2044

Construction of Hangar F4	\$1,083,500
Hangars are approximately 50 years old and beyond repair. Phase 1 - construction of Hangar F; Phase 2 - re Phase 3 - replaces Rows B & C; Phase 4 - replaces Row A.	places Row D;
Converting (Large Car Rebuilders) Structure for Aviation Purposes	\$500,000
Modifications to the structure to convert it for an aviation purpose into an open hanger.	
Environmental Assessment	\$150,000
Environmental assessment for increase to Category C. Corporate aircraft continue to increase in size and w widening and lengthening the runway, an environmental assessment is required.	eight. Before
Extend Parallel Taxiway East	\$1,500,000
Pave, light, and mark the partial parallel taxiway to the east. Completion of the taxiway project.	
Land Acquisition	\$1,575,000
Purchase of land to protect approaches for future runway expansion.	
Parallel Taxiway West Extension	\$1,700,000
The current parallel taxiway for Runway 7/25 only runs about 1/3 the length of the runway. To reduce the ch runway incursion accidents, this taxiway must be extended alongside the entire length of the runway. This	
Rehab South Ramp	\$180,000
Mill 2" and replace the south ramp with bituminous asphalt.	
Rehab West Hangar Pavement	\$250,000
Milling and replacing 2" of bituminous surface for rehabilitating the taxiway. Improve pavement surfaces to taxiing by airport tenants and improve service for airport users.	allow for safe
Replace Fuel System Equipment	\$200,000
Rehabilitation of the pumping system and fuel cabinet installation.	
Replace Papi System	\$50,000
Replaces 25 year-old Precision Approach Path Indicator (PAPI) System navigation aid because of continuou	s failure issues.
Replace Row A to D Hangars	\$1,650,000
Hangars are approximately 50 years old and beyond repair. Phase 1 - replaces Row D; Phase 2 - replaces Ro 3 - replaces Row A.	ws B & C; Phase
Replace Underground Fuel Storage Tanks	\$350,000
Replace deteriorating fuel storage tanks due to age.	
Taxiway to Newly-Acquired Structure (Large Car Rebuilders)	\$1,000,000
The westbound taxiway connecting Row E Taxiway to the newly-acquired structure (Large Car Rebuilders o	ampus).
Widening and Extension of the Runway to the West and Displacement of Eastern Runway Edge	\$6,300,000
This project will involve three phases - Phase 1 is the displacement of approx 800' of runway on the east end adding this additional 800' to the west end of the airport; Phase 2 adds 500' to the west end of the runway.	

Railroad Requests

Itemized Requests for 2025-2044

CRRR Expansion Along I-39

The extension of the rail from the Rochelle Intermodal Transload Center (RITC) to I-39 South will create rail access to over 600 acres between I-39 and Steward Road.

CRRR Expansion Block Switching Yard to Elva Road

The four-track extension to Elva Road for the future BNSF Interchange will give the capacity to add a larger intermodal operation to the CRRR.

CRRR Intermodal Facility Phase 2

Due to the demand for increased intermodal service through the City of Rochelle Railroad (CRRR), a second intermodal yard will be developed. This will involve the purchase of 300 acres of land adjacent to the CRRR/BNSF mainlines. This...

Eastern Extension of the Rochelle Intermodal Transload Center (RITC)

The extension of the two southern tracks east for approximately 1,000 feet. The installation of a box culvert to facilitate drainage and create access to the eastern end of the yard and the paving of the 2.6 acres east of the box...

Installation of New Interchange Between UP and CRRR

A double track interchange connecting two new Union Pacific switches west of I-39 and east of Caron Road. An increased volume of rail cars interchanging between the UP and CRRR will require additional track to handle longer trains for...

Land Acquisition for Future Expansion of the Rochelle Intermodal Transload Center (RITC)	\$400,000
14 Acres of land South of the RITC will need to be purchased for future expansion.	
Looping of CRRR to Connect East and West Sides	\$25,000,000
The CRRR track that extends along the BNSF will be looped to the east to connect to the CRRR track along I-39 serve the new industries in this quadrant. The rail loop creates redundancy in the system.	9. This will
New BNSF Interchange Switch with the CRRR	\$3.000.000

Total: \$170,740,000

\$10,500,000

\$9,790,000

\$107,500,000

\$6,000,000

\$8,550,000

Downtown TIF Requests

Itemized Requests for 2025-2044

2nd Avenue and Greenway corridor improvements from Washington Street intersection to Rt 251 overpass \$875,000

Street and on street parking improvements, sidewalk, curb and gutter along 2nd Avenue and offsite improvements along the south side of 2nd Ave to provide for greenspace and stormwater detention to improve the downtown area and clean up blighted...

Rebuild Downtown & Main Street Capital Grant

Asbestos abatement and building demolition for the structure located at 509 Lincoln Avenue, and Parking Lots 5 (corner of Main & Cherry), 6 (corner of Lincoln Highway & Lincoln Avenue), 8 (Corner of 4th Avenue & 6th Street), and 9...

Vacant Properties

Purchase vacant properties to address blight and vacancies. Downtown beautification.

Total: \$5,453,100

\$3,978,100

\$600.000

Elec Ops, 9th St Gen Plant Requests

Itemized Requests for 2025-2044

Power Plant Upgrades

General maintenance and upgrades

Customer Accounting Requests

Itemized Requests for 2025-2044

HVAC Replacement at 333 Lincoln Highway

Replace 2 HVAC units

Total: \$8,392,664

\$8.392.664

\$50.000



Elec Ops, Distribution Requests

Itemized Requests for 2025-2044

Backyard Unit Replacement	\$525,000
The backyard unit is used to replace electric equipment in blind alleys and rear easements.	
Distribution - Underground	\$5,454,156
Blanket to repair and maintain underground lines due to their past life expectancy.	
Distribution Upgrades Phase 2	\$15,700,000
A new 5.9 mile connection of 34.5kV line from Prologis Park Substation to a new Centerpoint substation. Distribution substation with 20 MVA 34.5 to 13.8 kV 34.5kV A new 4.2 mile connection of 34.5kV line	Center Point
Line Trucks Replacement	\$4,307,000
The life expectancy of utility bucket trucks are 10 years.	
Overhead Distribution	\$7,115,597
System improvements to the distribution lines. This includes materials such as poles, transformers, conductive We maintain about 270 miles of overhead and underground distribution system, some of which was insta	
Skidloader Replacement	\$80,000
The skidloader is used to maintain and repair electric infrastructure and needs to be replaced routinely	
Streetlights	\$2,849,987
Replacement of streetlights poles with LED lighting throughout the City as needed.	
Substations Maintenance	\$1,368,000
General maintenance blanket for all substations. 2025 Planned replacement of fence at Caron Rd. 2026 P replacement of fence at Twombly Rd.	lanned
Twombly Road Transformer Replacement	\$3,000,000

Total: \$40,399,740



Water Reclamation Requests

Itemized Requests for 2025-2044

Arc Flash Study - Water Rec	\$65,000
Safety study to maintain electrical components in good condition.	
Heavy Equipment	\$140,000
Heavy equipment to handle construction work such as a Crane Truck.	
Lift Station Upgrades	\$225,000
Upgrade aging infrastructure at the existing lift stations.	
Local Limit Study	\$313,500
The associated lab fees to conduct a local limit study that will provide a scientific determinatio limits.	n of the industrial discharge
SCADA Upgrade	\$35,000
Upgrade SCADA systems	
Sewer Lining Phase 4	\$1,690,000
The Sewer Lining Phase 4 project will include lining approximately 18,000 feet of sanitary sewer Washtington Street to Veterans Parkway and south of Main street to 251. This will be funded by Block Grant and	
Underground Emergency Work - WR	\$2,541,281
Unplanned repair work for underground infrastructure to cover sewer and manhole collapses, ROW, and sewer backups related to the City.	lateral repair work in the
Waste Water Treatment Plant Updates Phase 2	\$7,886,000
The treatment plant is undergoing a complete update and system replacement.	
Water Meters - Water Reclamation	\$123,914
Water meter replacement blanket. This is split between water and water reclamation.	
Water Reclamation Maintenance Blanket	\$2,541,281
Preventive maintenance or replacement of water reclamation infrastructure to avoid failure.	

Total: \$15,560,976

Water Requests

Itemized Requests for 2025-2044

Arc Flash Study - Water	\$105,000
Electrical safety study	
Drill/Develop New Well and Wellhouse	\$4,100,000
To drill a new well and construct a new wellhouse for increased water supply.	
Heavy Equipment - Water	\$50,000
Heavy equipment to handle construction work such as a skid loader	
Paint the Water Tower at the Route 251 Overpass	\$1,726,854
This project will include painting the interior and exterior of the water tower located by the R will be split between a grant from the State of Illinois and cash reserves.	oute 251 overpass. Funding
Rehab Well Pumps	\$860,000
Standard updates and replacement of pumps for all wells.	
SCADA Upgrade - Water	\$35,000
System update	
Underground Emergency Work	\$2,578,457
Repair and maintain the main water system.	
Wash Water Towers	\$98,500
Recommended by AWWA to maintain exterior paint.	
Water Maintenance Blanket	\$2,578,457
Materials for preventative maintenance and repair.	
Water Meter - Replacement	\$123,914
Replace all outdated meters.	
Water Tower Maintenance	\$210,000
Inspect and clean all water towers.	
Well #8 Iron Removal Plant	\$5,950,000
This project is to construct a 2.6 million gallons per day (MGD) iron removal plant with provisi	ons for radium removal if

This project is to construct a 2.6 million gallons per day (MGD) iron removal plant with provisions for radium removal if necessary in the future. This is funded through the State of Illinois revolving fund loan with 100% principal forgiveness.

Total: \$18,416,182



Tech Center and Advanced Communications Requests

Itemized Requests for 2025-2044

Network Infrastructure Upgrades for Tech Center

Replacement of outdated core network infrastructure components within the Tech Center building that are used to provide internet and communication services to collocation customers, Internet customers, and city departments.

Communication Requests

Itemized Requests for 2025-2044

Advanced Communications Servers

Replace servers that are near end-of-life from both a hardware and software standpoint. The servers will be used for advanced communications specific applications such as DNS and the email system. The CIP would budget for staggered upgrades...

Fiber Infrastructure Upgrades for Advanced Communications Department

The external security audit recommended changes to the network configuration to segment city data, SCADA, and customers to enhance security. This would include adding new switches and replacing end-of-life hardware that is currently in...

Economic Development Requests

Itemized Requests for 2025-2044

Widen and Improve Steward Road from Hayes Road to Elva Road Phase 2	\$3,600,000
Widen a three-lane section of Steward Road from Hayes Road to Elva Road. This will open over 1000 acres for ne development. Water and sewer will be extended in conjunction with road construction.	W

Widen and Improve Steward Road from the County Line To Hayes Road Phase 1

Steward Road widened and the bridge across Johns Creek replaced with a 3-lane section extending to Hayes Road. This will open 400 acres for new development where utility infrastructure currently exists.

Total: \$6,850,000

\$3,250,000

\$180,000

\$325.000

Total: \$505,000





\$200,000

Total: \$200,000

Railfan Park Requests

Itemized Requests for 2025-2044

Phase II RR Park West End Improvements

Creating an accessible viewing platform at the west end of the park.

\$250,000

Total: \$250,000