



City of Rochelle

FY2025 - City of Rochelle, Illinois Budget



Final Version

Last updated 08/28/24



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CAPITAL IMPROVEMENTS

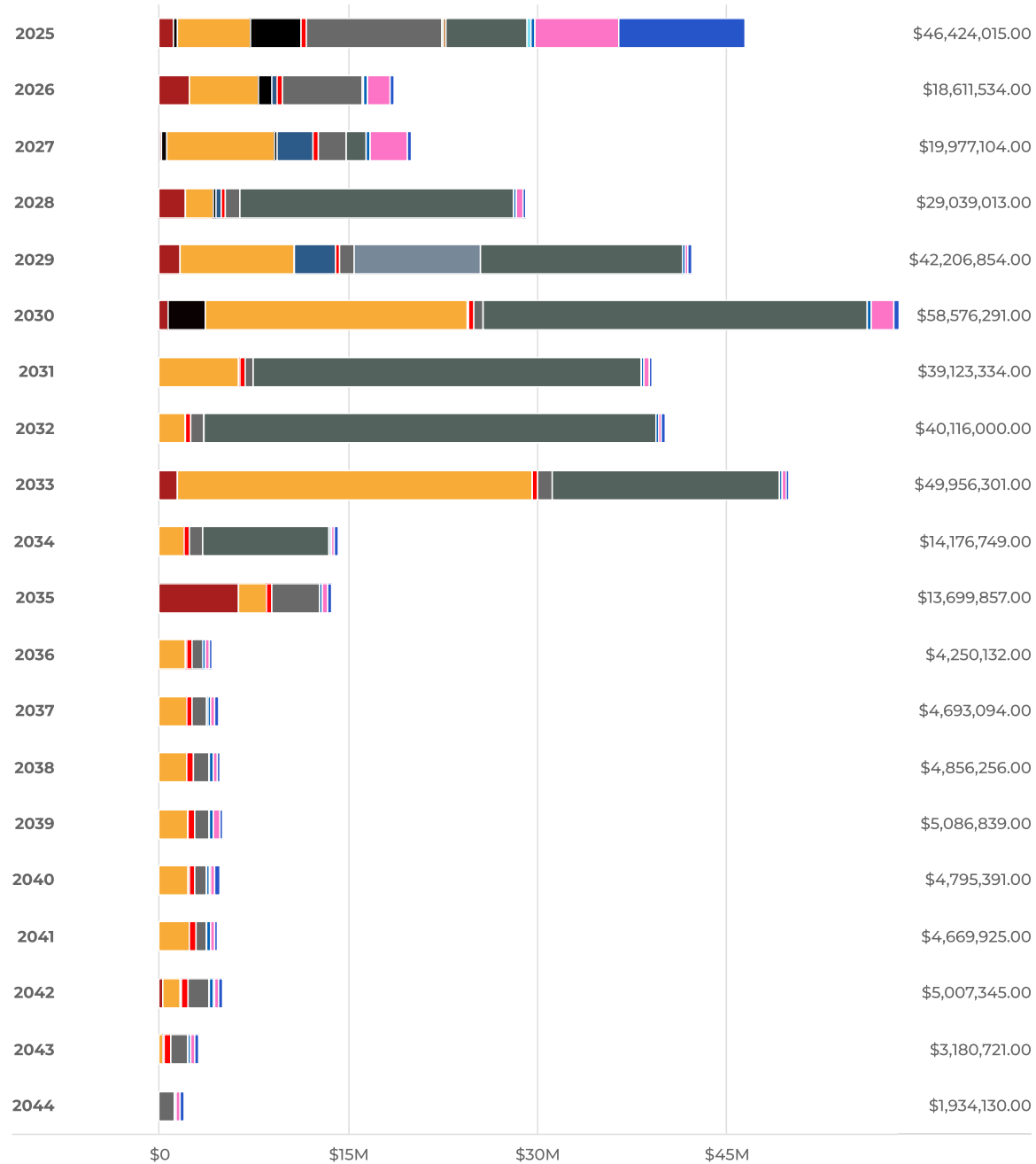
Capital Improvements: Multi-year Plan

Total Capital Requested

\$410,380,885

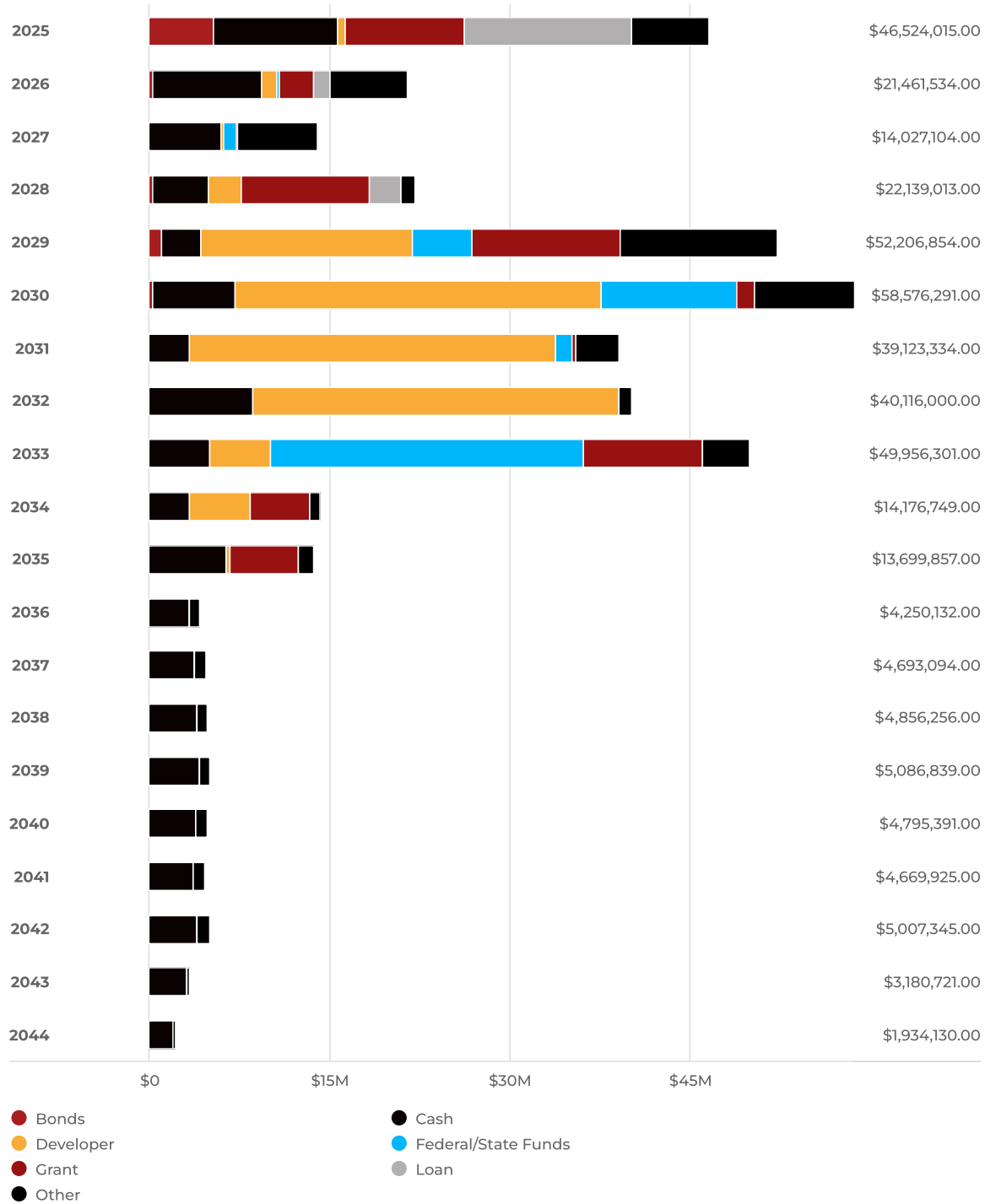
105 Capital Improvement Projects

Total Funding Requested by Department

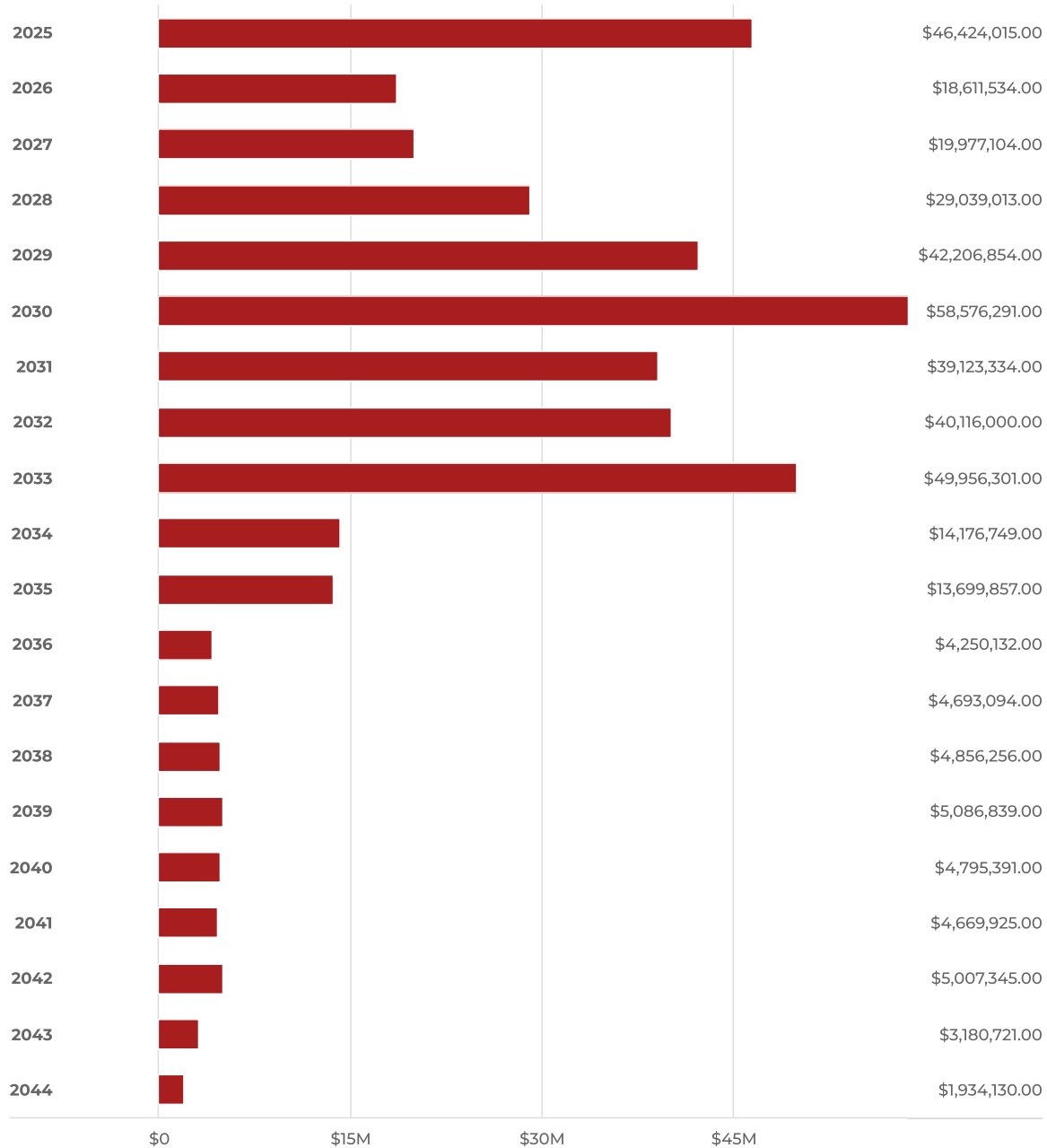


- Airport
 - Capital Improvements
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 - Water Reclamation
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 - Customer Accounting
 - Economic Development
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 - Network Admin
 - Railroad
 - Street Division
 - Water

Total Funding Requested by Source



Capital Costs Breakdown



● Capital Costs

Cost Savings & Revenues

There's no data for building chart

Fire Requests

Itemized Requests for 2025-2044

| | |
|-----------------------|-----------------|
| Cascade System | \$50,000 |
|-----------------------|-----------------|

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

| | |
|----------------------------|---------------------|
| Second Fire Station | \$10,000,000 |
|----------------------------|---------------------|

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

Street Division Requests

Itemized Requests for 2025-2044

Compact Track Loader **\$360,000**

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 **\$190,000**

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 **\$40,000**

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 **\$113,000**

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 **\$240,000**

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 **\$85,000**

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 **\$105,000**

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 **\$165,000**

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 **\$3,235,723**

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

Cemetery Requests

Itemized Requests for 2025-2044

Utility Work Vehicle **\$70,000**

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 **\$112,000**

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

Ambulance Requests

Itemized Requests for 2025-2044

Ambulance **\$1,140,000**

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

Ladder Truck **\$2,500,000**

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

Capital Improvements Requests

Itemized Requests for 2025-2044

| | |
|--|---------------------|
| 14th Street storm sewer drainage improvements | \$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 development. This collector road will provide a connection between Creston Road and Wiscold Drive and the southeast industrial area to Rte 38 and... | |
| Flagg Road/20th Street Improvements - Joint Project with Ogle County | \$2,668,000 |
| Improvements to the greater intersection geometrics, traffic signals, and approach lanes of Flagg Rd and 20th St. Preliminary/final engineering and ROW acquisition is expected in 2024 and construction in late 2025. The City has approved an... | |
| General Bridge Maintenance and Repairs | \$3,138,000 |
| Ongoing maintenance expenses for City bridges on the local NBIS System. | |
| General Maintenance | \$4,200,000 |
| General maintenance related to routine maintenance or reconstruction of various streets, including primarily materials for the Street Dept. for sidewalks, storm sewer, drainage structures, signage, traffic control systems, and various other items.... | |
| IL Rte 251 Improvements Rt 38 to Fairview Drive - IDOT project (RMU Utility Eng and City participation) | \$1,275,000 |
| City participation in IDOT MYP Route 251 improvements includes sidewalks, shared-use path, street lights, traffic signals and storm sewer upgrades. This project will be designed, permitted and constructed by IDOT. All utilities will be... | |
| Municipal Box Culvert Replacement | \$1,830,000 |
| Municipal box culvert replacement 3 culverts each | |
| Municipal Bridge Replacement | \$4,600,000 |
| Municipal bridge replacement | |

| | |
|--|---------------------|
| Other Street and Alley Improvements | \$8,515,000 |
| 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 project is partially funded with MFT EDP funds through IDOT. | |
| Steward Rd shared use path from Caron Ct to Ritchie Rd | \$180,000 |
| Steward Rd shared use path from Caron Ct to Ritchie Rd | |
| Steward Road Bypass Phase 3 | \$27,050,000 |
| 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 | \$10,150,000 |
| Widen and upgrade Steward Road from Lee County line to Elva Road to accommodate future traffic needs and industrial growth. This route is under the Lee County jurisdiction. | |
| Total: \$107,529,000 | |

Solid Waste Management Requests

Itemized Requests for 2025-2044

| | |
|---|------------------|
| Semi Tractor and material and equipment trailers | \$135,000 |
| 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 | \$390,000 |
| Street sweepers are used to collect debris from our roads and help to keep pollutants out of our stormwater system. | |
| Total: \$525,000 | |

Network Admin Requests

Itemized Requests for 2025-2044

Laptops, PCs, and Ipads **\$195,000**

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 **\$100,000**

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 **\$100,000**

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 **\$220,000**

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

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 - replaces Row D; Phase 3 - replaces Rows B & C; Phase 4 - replaces Row A. | |
| 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 weight. Before widening and lengthening the runway, an environmental assessment is required. | |
| 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 chances of runway incursion accidents, this taxiway must be extended alongside the entire length of the runway. This project will... | |
| 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 allow for safe taxiing by airport tenants and improve service for airport users. | |
| 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 continuous 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 Rows B & C; Phase 3 - replaces Row A. | |
| 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 campus). | |
| 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 of the airport; 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 **\$10,500,000**

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 **\$9,790,000**

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 **\$107,500,000**

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) **\$6,000,000**

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 **\$8,550,000**

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. This will serve the new industries in this quadrant. The rail loop creates redundancy in the system.

New BNSF Interchange Switch with the CRRR **\$3,000,000**

The purchase and installation of a new BNSF mainline switch.

Total: \$170,740,000

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 \$3,978,100

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 \$600,000

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

Total: \$5,453,100

Elec Ops, 9th St Gen Plant Requests

Itemized Requests for 2025-2044

Power Plant Upgrades \$8,392,664

General maintenance and upgrades

Total: \$8,392,664

Customer Accounting Requests

Itemized Requests for 2025-2044

HVAC Replacement at 333 Lincoln Highway \$50,000

Replace 2 HVAC units

Total: \$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. Center Point Distribution substation with 20 MVA 34.5 to 13.8 kV 34.5kV A new 4.2 mile connection of 34.5kV line... | |
| 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, conductors, and bolts. We maintain about 270 miles of overhead and underground distribution system, some of which was installed in the... | |
| 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 Planned replacement of fence at Twombly Rd. | |
| Twombly Road Transformer Replacement | \$3,000,000 |
| Replace both transformers at the Twombly Road substation. | |
| 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 determination of the industrial discharge limits. | |
| 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 in the areas of Washington Street to Veterans Parkway and south of Main street to 251. This will be funded by a Community Development Block Grant and... | |
| Underground Emergency Work - WR | \$2,541,281 |
| Unplanned repair work for underground infrastructure to cover sewer and manhole collapses, lateral repair work in the ROW, and sewer backups related to the City. | |
| 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 Route 251 overpass. Funding will be split between a grant from the State of Illinois and cash reserves. | |
| 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 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 **\$200,000**

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.

Total: \$200,000

Communication Requests

Itemized Requests for 2025-2044

Advanced Communications Servers **\$180,000**

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 **\$325,000**

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...

Total: \$505,000

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 new development. Water and sewer will be extended in conjunction with road construction.

Widen and Improve Steward Road from the County Line To Hayes Road Phase 1 **\$3,250,000**

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

Railfan Park Requests

Itemized Requests for 2025-2044

Phase II RR Park West End Improvements

\$250,000

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

Total: \$250,000