Ward 1

2023 Construction Projects

Roads

These projects improve the quality of the road network. Through comprehensive assessments of the road structure, sidewalks, and curbs and gutters, projects to improve the overall health of the road network are identified and implemented. Various programs are in place to ensure all types of roads are considered by focusing on both residential roads and more major roads (arterial and collectors).

For efficiency, road work is planned in collaboration with water, wastewater, and drainage projects in order to integrate infrastructure improvements.

In 2023, the City plans to renew 25.8 km of roads.

Road Renewal – Full or selected sidewalk, curb, and gutter replacement, followed by paving.
- Anderson Avenue – Newlands Drive to Bryant Avenue
- Bryant Street – Uhrich Avenue to Munroe Place
- McNab Crescent – Turgeon Crescent to Jubilee Avenue
- Turgeon Crescent – Cowan Crescent to Jubilee Avenue
- Wesley Road – Shannon Road to Grant Road
- Lewvan Drive – Regina Avenue to 11th Avenue

Road Rebuild – Road structure renewal with or without underground infrastructure improvements, followed by full sidewalk, curb and gutter replacement, and followed paving.
- 24th Avenue – Argyle Road to Albert Street
- Grant Drive – Massey Road to Academy Road (Paving only: carried forward from 2022)
- Haultain Crescent – Jubilee Avenue to Jubilee Avenue (with watermain replacement)
- Mayfair Crescent – Spence Street to Frontenac Drive (with watermain replacement)
- Quinn Drive – Broad Street to Ottawa Street (with watermain replacement)
Maintenance Pave – Road surface treatment for smoother safer roads for drivers and cyclists.
  - Lewvan Drive – Parliament Avenue to Regina Avenue (Northbound only)

Surface Treatment – Minimal concrete renewal may occur based on the maintenance distress inspection process prior to paving.
  - Bobolink Bay – Balfour Drive to Balfour Drive
  - Dunn Place
  - Estey Place
  - Hogarth Place
  - Mayfair Crescent – Spence Street to Mayfair Crescent End
  - Spence Street – Mayfair Crescent to Parliament Avenue
  - Taggart Place
  - Turnbull Place

Bridge Renewal
  - Elphinstone Street over Wascana Creek
  - Pasqua Street over Wascana Creek

Traffic

These projects ensure continued safe movement of vehicles and pedestrians through Regina. Traffic infrastructure improvements include installing and upgrading traffic and pedestrian signals and increasing traffic capacity at intersections. This work is driven by studies, analysis and warrants and growth predictions.

New Traffic Signals
  - Wascana Parkway and Highway #1

Signal Rehabilitation
  - Broad Street and Quinn Drive

Pedestrian Safety Enhancements
  - Parliament Avenue and Bell Street (Pedestrian Corridor)

Permanent Pavement Marking
  - Grant Drive – Massey Road to Grant Road
  - Lewvan Drive – Parliament Avenue to Regina Avenue
  - College Avenue – Albert Street to Broad Street

Expressway Lighting
  - Lewvan Drive – Regina Avenue to 13th Avenue
• Ring Road – Assiniboine Avenue to Arcola Avenue

**Pedestrian Connectivity and Active Transportation**

These projects focus on connecting existing transit routes, multi-use pathways and schools. Investment in assets including pathways, on-street cycling and pedestrian connectivity supports the ability of residents to shift from single occupancy vehicles to active or public transportation modes.

**On-Street Cycling and Multi-use Pathways**
- Assiniboine Avenue – Park Street to Pilot Butte Creek (Multi use pathway)

**Water**

These projects help maintain and improve the water system to ensure safe, clean drinking water throughout our community. In addition to stand-alone water construction projects, water system improvements are completed in conjunction with road construction. The technology used is determined based on best value. Technologies can include low-dig methods, such as relining and directional drilling, or open trench construction.

In 2023, the City plans to reline 5.1 km of watermains, replace 4.8 km of watermains, replace 117 poly B service connections and replace 220 City-side lead service connections.

**Watermain Renewal**
- 20th Avenue – McDonald Street to Francis Street
- Bobolink Bay
- Castle Bay
- Dogwood Place
- Dunning Crescent – Langley Street to Martin Street
- Elphinstone Street – 17th Avenue to College Avenue
- Falcon Bay
- Forest Place
- Fox Glove Crescent – Frontenac Drive to Frontenac Drive
- Logan Crescent – Malone Crescent to Shannon Road
- Logan Crescent – Shannon Road to Shannon Road
- Orchard Crescent – Orchard Drive to Orchard Crescent

**Lead Service Connection Replacements**
- Elphinstone Street – 17th Avenue to College Avenue
- Quinn Drive – Broad Street to Ottawa Street
Wastewater & Drainage

These projects renew and extend the life of our aging domestic and storm sewer infrastructure. The City uses a cleaning and inspection method to determine the condition of the underground infrastructure. Depending on the condition assessment, either relining or replacement techniques are selected. Sewer relining is a less invasive, more cost-effective, and efficient method than the traditional method of excavating and replacing the pipe (about one third the cost of full replacement). These processes renew the City’s pipes for another 50 plus years of service.

In 2023, the City plans to renew 11.0 km of domestic sewer and clean and inspect 110 km of domestic sewer and 20 km of storm sewer.

Domestic Sewer Renewal
- 17th Avenue – Winnipeg Street to MacKay Street
- Albert Street – Albert Street Service Road West to Albert Street Service Road East to Gordon Road
- Broadway Avenue – Broad Street to Winnipeg Street
- Marsh Crescent – Ebbels Place to Doerr Place
- Shannon Road – Marsh Crescent to Wesley Road
- Shannon Road – Wesley Road to Birchwood Road
- South Trunk – Rae Street to Lakeview Avenue
- Winnipeg Street – 17th Avenue to Broadway Avenue
- Several residential, small diameter sewer mains will be rehabilitated using trenchless methods – See online council map for these locations.
- 3435 Hillsdale Street – Lift Station Renewal

Facilities

These are projects to maintain the integrity of City facilities to ensure programs and services can continue to be delivered. Projects include roof replacements and structural, architectural, mechanical, electrical and code or safety improvements.

Facilities Upgrades and Construction
- 3025 McDonald Street – Douglas Park Pickle Ball and Timekeepers Booth Upgrades

Parks, Open Space and Recreation

These projects enhance the quality of life in Regina by improving access to and quality of recreational infrastructure and ensuring open spaces are in a safe and useable condition. This is achieved through improvements to existing infrastructure and beautification initiatives.
Irrigation Upgrade
- Qu’Appelle Park – Conversion from manual system to automated irrigation system.

Tree Planting
- 23rd Avenue – Hillsdale Street to Wascana Parkway
- Albert Street – 25th Avenue to 23rd Avenue
- Regina Avenue – Sandra Schmirler Way to Regina Avenue

Recreational Space Upgrades
- 3025 McDonald Street - Douglas Park pickleball court construction
- 2910 Athol Street – Picnic area and tree installation at Lakeview Park

Note - All project timelines are pending weather or other unforeseen circumstances. Some projects may have their scope modified or work deferred until later in 2023 or into 2024 if materials are delayed or the work cannot be completed to the satisfaction of the City of Regina.