

City of Mississauga

Briefing Note



Date: 2026/06/02

To: Councillor and Deputy Mayor John Kovac
Ward 4

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Subject: 2026 Roads and Stormwater Capital Plan for Ward 4

The purpose of this briefing note is to provide an overview of the roads and stormwater projects planned for Ward 4 in 2026. These projects are also illustrated on the attached Ward 4 Roads and Stormwater Capital Plan Map.

Roads Projects

The Roads Capital Plan includes roadway rehabilitation, major roads improvements, integrated roads projects, bridge and culvert renewal, cycling infrastructure and sidewalk improvements, noise wall replacements and upgrades, intersection improvements, rapid transit studies, road safety projects, traffic signal modernization and the installation of new signals, streetlight replacements, and environmental site management projects.

Roadway Rehabilitation

The Roadway Rehabilitation program is focused on the renewal of the pavement, curb and sidewalk infrastructure within the roadway. Pavement renewal can range from resurfacing to full reconstruction of the roadway. The curbs and sidewalks may also be replaced as part of the rehabilitation project if warranted by their condition. These projects are prioritized based on city-wide needs and are coordinated with other City projects, the Region of Peel, utility companies and development pressures to the extent possible and practical. The approved 2026 city-wide budget for roadway rehabilitation is \$15.6 million. With the streets carried over from 2025, this year's construction program includes approximately 25.9 centreline km of road surface, affecting

48 streets across the city. The table below summarizes the streets planned for rehabilitation in Ward 4 this year.

Street Name	From	To
*Living Arts Drive	Burnhamthorpe Road West	Rathburn Road West
Total	1 Street	0.76 km

*Indicates projects that are carried over from previous years.

Major Roads Improvements

The Major Roads Improvement program includes studies, designs and construction projects which lead to new roads, road widenings, multi-modal integrations, grade separations from railway corridors, and other improvements to the major roads network. Typically, a Municipal Class Environmental Assessment (EA) Study is completed for each project prior to proceeding to the detailed design and construction phases. There is one major road improvement project planned in Ward 4 this year.

Project Name	Project Type / Status
Downtown EA Study, including Square One Drive East and City Centre Drive extensions	EA Study – ongoing

Integrated Roads Projects

The Integrated Roads Program seeks to improve the coordination of City roads projects and reduce construction costs and nuisance/fatigue for residents by bundling planned improvements and renewals into a single construction project. Integrated Roads Projects include a complete streets approach to the planning and design of various planned road work that may include pavement and structure rehabilitation, as well as pedestrian and cycling, transit, street lighting, safety, noise wall, drainage and other roadway infrastructure improvements. The following table summarizes the Integrated Roads Projects planned in Ward 4 this year.

Project Location	Project Type / Status
Bloor Street from Central Parkway East to Etobicoke Creek	Construction – on hold *
Kariya Gate / Kariya Drive from City Centre Drive to Elm Drive West	Study – ongoing

* The construction tender for the Bloor Street Redesign has been cancelled. City staff will continue to engage with the Ministry of Transportation on Bill 60, Fighting Delays, Building Faster Act and Bill 212, Reducing Gridlock, Saving You Time Act with the intention to make Bloor Street safer and more accessible for all. The City has not yet come to a decision on next steps.

Bridge, Culvert and Retaining Wall Renewals

The Bridge, Culvert and Retaining Wall program focuses on structural rehabilitations and replacements. For structures over watercourses, the Stormwater Team is consulted on needs or opportunities for hydraulic improvements to reduce flooding risks. The following projects are planned in Ward 4 this year:

Project Location	Project Type	Phase
029005 – Centre View Drive over Cooksville Creek Tributary – West Culvert	Culvert Replacement	Detailed Design and Construction
028001 - Robert Speck Parkway Over Cooksville Creek Tributary	Structure Investigation	Study

Design for the Centre View Drive over the west tributary of Cooksville Creek culvert replacement is currently underway with construction planned for later in 2026.

Active Transportation Structures

Active transportation structures typically include bridges or tunnels across major barriers such as highways, railways, and rivers. New crossings priorities have been identified in the Cycling Master Plan. No new active transportation structure projects are planned in Ward 4 this year.

Cycling Infrastructure Improvements

Mississauga's Cycling Master Plan is being updated to identify priorities for cycling infrastructure improvements in the city. Examples of cycling infrastructure include protected bike lanes, cycle tracks and multi-use trails within the road right-of-way. The following table summarizes the cycling infrastructure projects planned in Ward 4 this year.

Street Name	From	To	Type	Length
Living Arts Drive	Burnhamthorpe Road West	Rathburn Road West	Protected Bike Lanes	760 m

Multi-Use Trail Rehabilitation

The City's Multi-Use Trail Rehabilitation program is focused on renewing existing multi-use trails within the road right-of-way based on condition and in coordination with other projects in the area. Multi-use trail renewal work can range from resurfacing to full reconstruction. No multi-use trail renewal projects are planned in Ward 4 this year.

New Sidewalk Program

Mississauga's Pedestrian Master Plan has identified the needs, locations and priorities for pedestrian infrastructure improvements in the city. Projects in the annual Sidewalk Infill Program focus on filling in gaps in the network to improve safety, accessibility and connectivity for pedestrians. There are no new sidewalk projects planned in Ward 4 this year.

Noise Wall Replacements and Upgrades

Candidates for the Noise Wall Replacement program have been assessed based upon their existing condition, safety considerations, construction schedules and installation criteria. Noise walls scheduled for replacement are those in poor condition and which meet the installation criteria set out in Policy 09-03-03. A noise wall replacement on the north side of Burnhamthorpe Road West between Perivale Road and Elora Drive is currently in detail design. Notification and Consent to Enter (CTE) agreement letters have been sent to all affected residents ahead of construction which is anticipated to start in the summer of 2026.

Street Name	From	To
Burnhamthorpe Road West	Perivale Road	Elora Drive

The upgrading of privacy fences to noise walls can be done in coordination with a major road or integrated road project or as a standalone improvement project, provided that the proposed noise wall meets the installation criteria set out in Policy 09-03-03. No noise wall upgrade projects are planned in Ward 4 this year.

Intersection Improvements

The Intersection Improvement Program focuses on geometric changes to improve safety, traffic flow and capacity, such as additional turning or through lanes, typically in conjunction with traffic signal improvements for vehicles, pedestrians and/or cyclists. There are no intersection improvement projects planned in Ward 4 this year.

Rapid Transit Projects

Mississauga's Strategic Plan identifies the need to build higher order (rapid) transit corridors in the city. Rapid transit corridors typically include new dedicated transit lanes, multi-modal integration, and cycling infrastructure. The City's current rapid transit program includes several major projects. These include the Hazel McCallion Line (HML) Light Rail Transit (LRT) project and the Hazel McCallion Line (HML) Loop Extension, both led by Metrolinx. The program also includes the City-led Lakeshore Bus Rapid Transit (BRT) Corridor and Dundas East Bus Rapid Transit (BRT) Corridor projects, as well as the Downtown Mobility Hub and Transitway Connection initiative. In addition, the program encompasses the Eglinton Crosstown West Extension (ECWE)

and GO Expansion projects, both of which are being delivered by Metrolinx with City stakeholder involvement.

The Hazel McCallion Line (HML) LRT is currently well under construction, with a targeted completion date to be confirmed by Metrolinx. Pre-planning activities for the implementation of the Hazel McCallion Line (HML) Loop Extension have also commenced.

Funding for both the Lakeshore Bus Rapid Transit (BRT) Corridor and Dundas East BRT Corridor projects has been approved through the Investing in Canada Infrastructure Program (ICIP). Construction schedules for these projects are currently being developed.

The Downtown Mobility Hub and Transitway Connection initiative has secured funding to undertake the required environmental assessment and preliminary design studies, which are currently underway.

The rapid transit projects which fall within Ward 4 are summarized in the following table.

Project Name	Project Type	Ward
* Hurontario LRT (Hazel McCallion Line) - Implementation led by Metrolinx	Design/Construction	Wards 1, 4, 5, 7
Downtown Mobility Hub and Transitway Connection (DMHTC)	TRPAP/EA Study	Ward 4
Dundas Bus Rapid Transit (BRT) Mississauga East – Confederation Parkway to Etobicoke Creek	Design	Wards 1, 3, 4, 7

*This project is not reflected on the Road and Stormwater Capital Plan Map.

Road Safety Projects

Road Safety Projects include the installation of Pedestrian Crossovers and Traffic Calming measures. The installation of traffic calming measures requires the assessment of city roadways for traffic safety issues and the potential installation of physical measures, such as speed cushions, split speed humps and raised pedestrian crossings. These projects often require public consultation prior to project approval. Project updates on all traffic calming projects can be found on the City's [website](#). There are two Road Safety projects planned for Ward 4 this year.

Location	Project Type	Status
Kingsbridge Garden Circle	Traffic Calming and PXO	On hold
Mississauga Valley Boulevard	PXO	Scheduled for construction

Street Light Replacements

The Street Light Replacement Program addresses old streetlighting infrastructure that is in critical condition and in need of replacement. The program includes the replacement of Erindale style streetlight poles. The Erindale style poles, which only exist in Wards 8, 9 and 11, are made of steel and buried directly in the ground. The metal poles deteriorate because of their exposure to salt and other ground minerals. No streetlight pole replacement projects are planned for Ward 4 this year.

Traffic Signal Installations

The need for the installation of a new traffic control signal is determined when signal warrant criteria are satisfied, when traffic conditions have changed significantly rendering the existing form of traffic control inefficient, and/or when imminent adjacent development indicates that signalization will be required. Two new traffic signal installation projects are planned for Ward 4 this year.

Project Name	Location
New signal installation, supporting development	Burnhamthorpe Road West at The Exchange
New signal installation, Intersection Improvement	Confederation Parkway at Square One Drive

Traffic Signal Modernization

Existing traffic signals are modernized when the age of traffic signal equipment and the anticipated increased maintenance indicate that upgrades and/or replacements of the existing traffic signal infrastructure are required. There are four new Traffic Signal Modernization projects planned for Ward 4 this year.

Project Name	Location
*2025 Supply Install Modernize Program – Rebuild	Mavis Road at Rathburn Road West
*2025 Supply Install Modernize Program – Enhancement	Eglinton Avenue East at Delaware Drive / Huron Heights Drive
*2025 Supply Install Modernize Program – Enhancement	Eglinton Avenue West at Four Springs Drive
*2025 Supply Install Modernize Program – Enhancement	Eglinton Avenue West at Fire Hall 120 (West of Four Springs)
*2025 Supply Install Modernize Program-Enhancement	Eglinton Avenue West at Confederation Parkway/McLaughlin Road

*Indicates projects that are carried over from previous years.

Environmental Site Management

This program includes conducting environmental studies, site inspections, monitoring programs and remediation of contamination in soil and/or groundwater on City-owned lands, including road allowances, easements, parks, hazard lands and municipal facilities. The primary objectives of work conducted under this capital program are to ensure that the City-owned lands are safe for the intended uses, limit the liability of the Corporation, and are not causing negative impacts to the natural environment. No environmental management projects are planned in Ward 4 this year.

Stormwater Projects

The Stormwater Capital Plan includes watercourse improvements, storm sewer and drainage improvements, stormwater management facilities and improvements, stormwater studies and stormwater low impact development (LID) enhancements within the road right-of-way. Projects are identified by our stormwater monitoring, evaluation and maintenance programs as well as recommendations from various studies. Projects are prioritized based on citywide needs and asset management strategies and are coordinated with other City projects, the Region of Peel, utility companies and development pressures to the extent possible and practical.

Watercourse Improvements

Projects in the Watercourse Improvements program primarily focus on the stabilization and rehabilitation of watercourses across the city to mitigate erosion hazards and protect property, infrastructure and public safety. The design and implementation of these projects are typically preceded by the completion of a Class Environmental Assessment (EA). There is one watercourse improvement project planned for Ward 4 this year.

Project Location	Project Type (Phase)
COOK-1200/1300: Cooksville Creek – Upstream of Mississauga Valley Boulevard to CP Rail*	Erosion Control (Construction)*

* Indicates that the project was carried over from the previous year.

Storm Sewer & Drainage Improvements

The City's storm sewer network collects, conveys and discharges stormwater runoff. The system is comprised of linear assets such as pipes and point assets such as maintenance holes and catch basins. Projects in this program include assessment, design and implementation to maintain and renew the storm sewer network. There are no storm sewer/ drainage projects planned for Ward 4 this year.

Stormwater Management Facilities & Improvements

Projects in this program include the design and implementation of new Stormwater Management (SWM) facilities and retrofit of existing facilities for additional flood relief and water quality. Typical

improvements include dredging and rehabilitation works to maintain infrastructure as well as water quality and quantity function. There are two stormwater management projects proposed for Ward 4 this year.

Project Location	Project Type (Phase)
SWMF 2802: Central Parkway Transitway Station*	SWM Pond Dredging and Rehabilitation (Construction) *
SWMF 2805: Huron Heights Park, NW of Central Parkway East and Highway 403*	New Underground Storage Facility (Design and Construction) *

* Indicates that the project was carried over from the previous year.

Stormwater Studies

This includes the completion of flood evaluation studies, erosion control studies, master drainage plans and other planning studies. Planning and asset management studies allow staff to prioritize capital projects and improve the organization and management of stormwater infrastructure assets. Flood evaluation studies aid in the identification of infrastructure needs and the recommendation of future capital projects. There is one stormwater study planned in Ward 4 this year.

Project Location	Project Type (Phase)
Full City **	Storm Sewershed Delineation in Support of CLI-ECA Requirements (Study) **

** This project is not reflected on the Road and Stormwater Capital Plan Map.

Stormwater LID Enhancements

The Stormwater Program also includes funding for Low Impact Development (LID) enhancements to be constructed within the road right-of-way where opportunities arise. Common LID techniques include enhanced vegetated swales and bio-retention features that promote infiltration and/or filtration. No LID projects are planned in Ward 4 this year.

Roads and Stormwater Infrastructure Communications Strategy

In partnership with the Strategic Communications Team, the Roads and Stormwater service areas are committed to improving and simplifying communications for infrastructure construction projects. This work includes developing consistent messaging for construction notice letters, improving construction project signage, clarifying communication channels and processes, and increasing public engagement through surveys and additional touch points with notice letters.

The City is planning communications to ensure residents, businesses and commuters are aware of the 2026 construction season and where to find information on construction projects. For information about planned construction works within the city, please visit the '[Construction Map](#)' on the City's website.

The Field Ambassador Program, introduced in 2021, will continue in 2026 to improve how the City communicates with residents and businesses about construction projects taking place in their neighbourhoods. The Field Ambassador will have a presence at the construction sites, particularly on our Road Rehabilitation projects, and will be available for residents and businesses by phone or email to ask questions, share their feedback and get more information on the project.

Closing

If you have any questions regarding the Road Safety, Traffic Signal or Streetlighting projects within your ward, please contact Colin Patterson, Director, Traffic Management and Municipal Parking, at extension 5125.

If you have any questions regarding the Rapid Transit projects within your ward, please contact Carolyn Ryall, Director, Rapid Transit Program Office, at extension 5125.

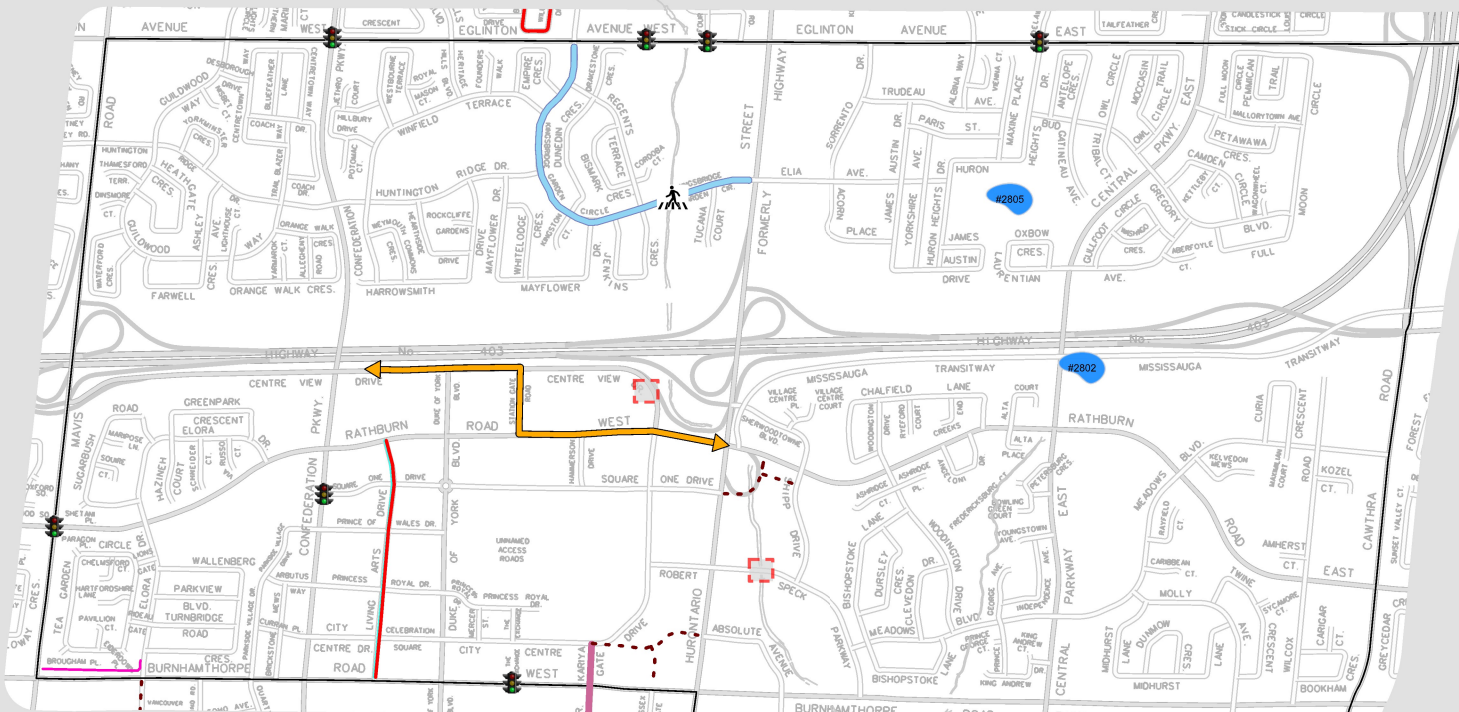
If you have any questions regarding any of the remaining Road and Stormwater projects, please contact Emma Calvert, Director, Infrastructure Planning and Engineering Services, at extension 4343.

Copies circulated to:

Sam Rogers, Commissioner of Transportation and Works

Attachment:

2026 - Ward 4 Roads and Stormwater Capital Plan Map



WARD 4

2026 ROADS AND STORMWATER CAPITAL PLAN

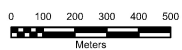
ROAD CAPITAL PLAN

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|--|--|--|---|
| | Major Road Improvements | | Active Transportation Bridge |
| | Integrated Road Project | | Active Transportation Bridge Study/Design |
| | New Railway Grade Separation | | Cycling Infrastructure |
| | New Bridge/Culvert/Retaining Wall Structures | | Cycling Infrastructure Design |
| | Environmental Assessment Study/Design | | New Sidewalk Program |
| | Bus Rapid Transit TPA/IEA Studies | | Noise Wall Program |
| | Road Rehabilitation | | Noise Wall Study/Design |
| | Bridge/Culvert/Retaining Wall Repairs | | Environmental Site Assessment/Remediation |
| | Bridge/Culvert/Retaining Wall Study/Design | | Traffic Signal Infrastructure |
| | Intersection Improvements | | Ertidale Pole Replacement |
| | | | Street Light Pole Replacement |
| | | | Pedestrian Crossover |
| | | | Traffic Calming |

STORMWATER CAPITAL PLAN

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|--|----------------------------------|--|--|
| | Stormwater Facility Works | | Watercourse Erosion Control |
| | Stormwater Facility Study/Design | | Watercourse Erosion Control Study/Design |
| | Storm Sewer Works | | LID Enhancements |
| | Storm Sewer Study/Design | | LID Enhancements Study/Design |
| | Storm Sewer | | |

SCALE 1:15000



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