INFORMATION PACKAGE

Wilfred Avenue Reconstruction Project and Watermain Replacement on Prospect Avenue

(Highway 8 to Prospect Avenue, to Euler Avenue)

"Kitchener is a city that builds upon its proud traditions and progressive community leadership to remain one of the most vibrant, prosperous and liveable communities in Canada"

Presented By:
City of Kitchener
Engineering Services

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Project Description

Wilfred Avenue Reconstruction (Highway 8 to Prospect Ave)
Prospect Avenue Watermain Replacement (Prospect Ave to Euler Ave)

Project Scope:

The reconstruction project scheduled for Wilfred Avenue will include replacement of existing:

- sanitary sewer
- storm sewer
- watermain
- roadway
- curb and gutter
- sidewalks
- Municipal service connections to the street property line.

On Prospect Avenue, watermain and water services will be replaced including road surface, and driveway apron paving.

Proposed Project Schedule

Prospect Avenue Watermain Replacement
Start of construction – ***May 2026***
End of construction – ***July 2026***

Wilfred Avenue Reconstruction
Start of construction – ***July 2026***
End of construction – ***October 2026***

The work is scheduled to allow contractors to complete the work as soon as possible and to minimize disruption to school areas.

While staff and contractors will try to follow the proposed schedule, delays may be caused by:

- contractor's schedules
- weather conditions
- difficulties with equipment or materials
- unforeseen site conditions

Project Funding and Cost

This project is being funded through user rates from various utilities and services involved in the reconstruction including water and sewer user rates. There will be no direct costs to property owners under the Local Improvements Act.

Traffic Detours

In order to carry out this work, it will be necessary to close **Wilfred Avenue and Prospect Avenue** to through traffic. Prior to any road closure, signs will be posted on the approaching streets advising motorists of the date and the duration of the closure.

Access to all properties within the construction area will be maintained as long as possible. When it becomes necessary to completely close off the street to residential traffic, on-street parking permits will be issued by the City, allowing residents to park according to posted regulations on adjacent side streets.

City staff will be coordinating detours outside the project limits as required to ensure the safe and efficient movement of traffic during the project.

Service Interruptions

As part of this project, the following services may be affected temporarily:

Municipal Services

- Water service;
- Sanitary service
- Storm drain connections (where present)

Private Enterprise

- Natural gas
- Hydro
- Cable
- Telephone service

If you have any specific needs for any of these services, it is important that you contact the City so that arrangements can be made in advance to schedule interruptions at the best possible time.

Property owners will be contacted in advance by the City for the municipal services listed above or the service provider for the private enterprises listed above before any temporary interruption of services to minimize the inconvenience.

Any work requiring service interruptions will be completed as quickly as possible so that service can be restored. A temporary water supply will be provided if water service is disrupted for more than 24 hours. Generally the temporary watermain is laid on top of the ground along the boulevard and is ramped over driveways.

The work of this project will include the replacement of service piping and related hardware up to the property line. However, since all services are connected to internal plumbing and fixtures within the existing buildings, the contractor will be requesting periodic access to properties within the construction area to confirm that the new services are functioning properly.

Properties within the construction area may notice an improvement in water pressure. If the property continues to experience low water pressure, the property owner may choose to replace the remaining length of water service from the street to the water meter and/or the plumbing system within the house due to its age or condition. This work would be completed at the property owner's responsibility and expense; it is recommended that at least two quotes from qualified and reputable plumbers are obtained before completing the work.

Pedestrian Access

Pedestrian access to all buildings will be maintained as much as possible. We will ensure any required disruptions are resolved as quickly as weather, soil and job requirements allow. While concrete sidewalks will not always be available, the contractor will provide a level, gravel surface for pedestrians, including street crossings, to access their properties.

Sidewalks and curbs will be replaced in concrete, which requires time to cure before they may be walked or travelled over. Residents are asked to avoid using these areas and watch for acts of vandalism while the concrete cures.

The work area will be fenced off with orange construction fencing to separate the workers, equipment and construction vehicles from the public space. Residents are asked to report any acts of vandalism or accidental damage to construction fencing to City representatives.

Garbage, Recycling, Green Bin and Yard Waste

Please continue to place your garbage, yard waste, green bins and blue boxes at the end of your driveway by 7 a.m. on your normal collection day.

If the garbage and recycling trucks are unable to travel on the roadway, the contractor will take these containers to the nearest intersection for pick-up. Please use plastic garbage bags wherever possible and clearly mark returnable containers with your house number. Please note that if your garbage, green bins, yard waste and recycling materials are not set out as per the Region of Waterloo's requirements, they will not be picked up by the contractor.

Private Features within the Road Allowance

Please note, prior to the start of construction, the property owner is responsible for the removal of privates features they wish saved that are located within the road allowance. This includes, but not limited to, landscaping features (decorative stones, plants), lights, and sprinkler systems. The property owner is also responsible for the reinstatement of these once construction is complete.

Deliveries

Deliveries to businesses may be impacted by the work. All property owners will be asked to identify their specific delivery needs (in addition to other requirements) through a short questionnaire so that City staff and consultants can do their best to minimize the impact and interruption to businesses.

The City asks for your cooperation in using alternative delivery locations (such as rear doors, side doors or across adjacent laneways, etc.) where possible during the construction period. After-hours deliveries may be coordinated with the contractor, provided the safety of the public and the integrity of the completed work are not compromised.

Tree Protection

Staff from the City's infrastructure services department is responsible for all issues concerning trees on City property. Prior to construction, a tree inventory was done that identified all City trees and their condition. Any tree identified as being unsafe will be removed; and trees showing significant decline or identified as being of poor quality, and trees that are in major conflict with proposed work were identified as potential removals. Healthy trees will be protected throughout the process. Staff also looked for opportunities for new tree plantings.

Prior to construction, any required tree maintenance will be carried out. Specifications have been developed to minimize the amount of damage to trees during the work. Refer to Contract Plans for tree removals, maintenance and plantings that are being proposed.

Sod Restoration

All grassed areas disturbed during the work will be re-sodded near the end of the construction. The City's contractor will be responsible for the watering and maintenance of all placed sod for a period of 60 days from the date the sod was placed. After that time, it is the property owner's responsibility to ensure the sod on or adjacent to the property is adequately watered and maintained. A letter containing these key dates will be delivered to residents and property owners shortly after sod placement.

Water Service – Property Line to House

Under this project the City will replace the water service feeding your house between property line and the new watermain located within the roadway. Your curb stop, the valve located at property line, will also be replaced. In order to install the curb stop at the property line, a hole will be dug encroaching partially into your property or driveway. However, after installation and connection of the services, such affected areas will be reinstated to its original condition. The property owner is the owner of the service between this valve and the house. As the owner of this pipe, the property owner is responsible for the maintenance and upkeep of this pipe.

It is possible that the material used for your service is either lead or galvanized steel or is found to be in poor condition. We will notify you immediately if any of these conditions are found.

It is possible, that if the service is found to be either constructed of galvanized steel or is found to be in poor condition that it could be leaking. If a leak is found, we will notify you immediately and you will be advised of the time frames and responsibilities for rectifying the situation.

Hours of Work

Construction activity is permitted, in accordance with the City of Kitchener noise bylaw, between the hours of 7 a.m. and 7 p.m. Normally, road reconstruction projects are undertaken during the week from Monday to Friday.

Saturday work may be required between 7 a.m. and 7 p.m. in order to meet the scheduled completion date.

Site Office

A site office trailer will be established within, or near, the work area. The public can access project personnel through the site office during hours posted on the trailer.

Project Contacts

For more information regarding this road reconstruction project, the following personnel may be contacted:

City Project Manager: David Phan, C.E.T.
Phone: 519-783-8498
E-mail: david.phan@kitchener.ca