Integrated Road, Sewer and Watermain for Canterbury Avenue, Arch Street and Plesser Street Online Public Information Session (February 12 to 26, 2021)







Welcome to the Online Public Information Session for the Canterbury Avenue, Arch Street and Plesser Street Integrated Road, Sewer and Watermain Project.

The City has a proactive communications approach. The project team will update you on the project using different methods to communicate including letters and posting information on Ottawa.ca.

The purpose of this Online Public Information Session is to present the preliminary design, receive feedback, identify the next steps in this process, and inform residents of the future construction activities.

Please review the information presented and provide your comments by phone or email, as noted on the last page of this document, by February 26, 2021.





Project Limits

- Canterbury Avenue (from Kilborn Avenue to Halifax Drive)
- Arch Street (from Pleasant Park Road to Canterbury Avenue)
- Plesser Street (from Goren Avenue to Canterbury Avenue)
- Canterbury Recreational Complex North Access and East Access (from Arch Street to Canterbury Avenue)

Please refer to project display and preliminary plans for additional details







- **Sanitary sewers** in the area were identified for replacement and upgrade along Canterbury Avenue, Arch Street, and Plesser Street.
- Some watermains and stormwater sewers within the project limits will also be replaced due to their
 proximity to the sanitary sewer replacement.
- Canterbury Avenue, Arch Street and Plesser Street will undergo a full road reconstruction with upgrades and additions to sidewalks, Multi-Use Pathways (MUP), cycle tracks, lane markings and enhanced traffic calming measures to meet existing road infrastructure needs and requirements.

Please refer to project display and preliminary plans for additional details





Sanitary Sewer Works







Watermain Works







Road Reconstruction Works







Road Reconstruction Works - New Features

Accessibility Feature	Canterbury Avenue	Arch Street	Plesser Street
1.8 metre cycle tracks with adjacent tactile strip	~		
3.0 metre wide Multi-Use Pathway (MUP)		✓	
Speed humps/speed tables		✓	✓
Raised intersections	✓	✓	✓
Tactile Walking Surface Indicators (TWSIs) at intersections and crossings	~	~	~
Localized intersection narrowing and bulb-outs	✓	✓	✓
Pedestrian Crossovers (PXOs)	✓	✓	
New sidewalk			✓

 During construction, temporary hard surface asphalt sidewalks or pathways will be provided to maintain accessibility for residents and the public.





Why This Project Is Important

To Help Alleviate Future Flooding and Basement Backups

 Within the Elmvale area, there have been clustered areas of flooding and basement backups and in 2016, the City of Ottawa completed a sanitary model and report. This project is to complete phase 1 of the recommendations in the report, including sanitary pipe upgrades along Canterbury Avenue, Arch Street, Fleming Avenue, Halifax Drive.

To Improve Road Features and Enhanced Traffic Calming

 After the underground sewer and watermain works are complete, a full road reconstruction will be completed bringing all the road features up to current City standards, including enhanced traffic calming features for improved community safety.





Anticipated Construction Impacts and Timing

Traffic Management During Construction

- A construction staging and traffic management plan will be generated during the detailed design stage.
- Generally, traffic will be maintained during construction by using temporary lane closures or lane shifts.
- There will be temporary traffic disruptions and parking restrictions.
- The City is working to minimize traffic impacts.

Construction Impacts on Property

- As a result of construction and new design features, there will be impacts to the City's Right of Way in front of properties within the project area. Some of these impacts will include:
 - The removal and replacement of grass, trees, shrubs and fences. The project team is working with Forestry Services and new trees will be planted as part of the landscaping plans.
 - The removal of parking that do not conform to City of Ottawa By-Laws.
 - Short temporary water and sewer disruptions.
- The construction is within the City's right of way but may result in some disruption to part of the private property directly adjacent to the work. The City will reinstate all sections of landscaping, driveways and walkways that are disturbed by construction.





Anticipated Construction Impacts and Timing

Construction Timing - Spring 2021

- Receive comments and complete final design by early spring 2021.
- Another Online Information Session will be held in spring 2021 to present the final design and anticipated construction disruptions.
- Construction is scheduled to start in May 2021 with the majority of the underground works completed by fall 2021
- Some asphalt and landscaping work may be carried over for completion in summer 2022





Thank you

Thank you for reviewing the project's information boards. We encourage and welcome your feedback on the preliminary design.

Please email your comments to the address shown below by February 26, 2021.

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