

# Valley Drive Storm Sewer Trunk Rehabilitation – Phase 2

Online Public Information Session  
(March 31 to April 14, 2021)



# Welcome

## Welcome to the Online Public Information Session for the Valley Drive Storm Sewer Trunk Rehabilitation – Phase 2 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. If you would prefer receiving updates by email, please request this option by providing your email address to the City Project Manager.

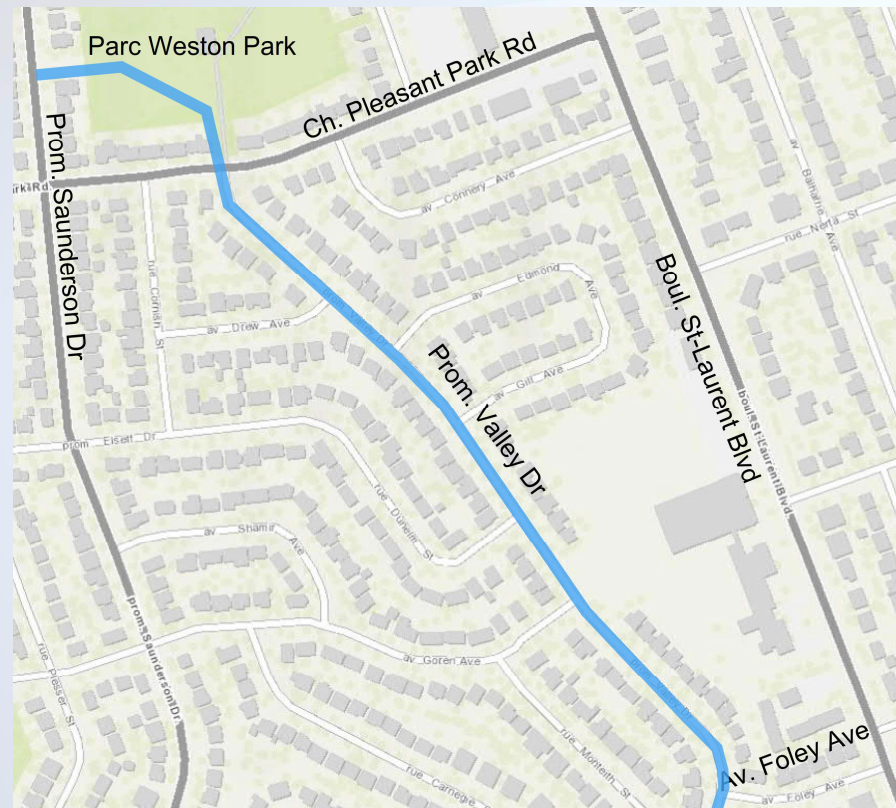
The purpose of this Online Public Information Session is to follow up on previous information sessions, present the detailed design, inform residents of upcoming construction impacts, identify the next steps in the project, and receive feedback.

Please review the information presented and **provide your comments by phone or email**, as noted on the last page of this document, **by April 14, 2021**.

# Project Limits

- Weston Park from Saunderson Drive to Pleasant Park Road
- Pleasant Park Road & Valley Drive Intersection
- Valley Drive from Pleasant Park Road to Foley Avenue

Please refer to project display and design plans for additional details.



# Project Overview

This is Phase 2 of the Valley Drive Storm Sewer Trunk Rehabilitation project. The work is required to upgrade infrastructure that has reached the end of its service life. Construction for Phase 1 of the project, which included St. Laurent Boulevard from Walkley Road to Foley Avenue, and Foley Avenue, was completed in the fall of 2020. Phase 2 of the project includes the following works:

- **storm sewer** trunk replacement on Valley Drive and through Weston Park.
- **sanitary sewer** replacement on Valley Drive from Foley Avenue to Pleasant Park Road.
- **watermain** replacement on Valley Drive from Foley Avenue to Pleasant Park Road.
- **full road reconstruction** on Valley Drive with new sidewalk.
- **traffic calming measures** on Valley Drive.
- **intersection improvements** at Pleasant Park Road and Valley Drive.

Please refer to project display and design plans for additional details.

# Project Overview

## Road Reconstruction Works – New Features

Accessibility Feature	Valley Drive	Pleasant Park Road
1.5m Cycle tracks		√
Speed humps	√	
Raised intersection	√	
Tactile Walking Surface Indicators (TWSIs)	√	√
Localized intersection narrowing and bulb-outs	√	√
Pedestrian Crossovers (PXOs)	√	√
New Sidewalk	√	
Modification to parking restrictions will be required. Please refer to project design plans for details.	√	

# Why This Project Is Important

## **To Help Alleviate Future Flooding and Basement Backups**

The existing storm sewer trunk is shallow relative to basement levels. The new storm sewer will be built significantly lower than the existing. This will improve drainage on the road and for resident foundation drains, thus reducing the risk of surface and basement flooding in the area.

## **To Improve Road Features and Enhance Traffic Calming**

Full road reconstruction will be completed bringing road features up to current City standards, including traffic calming measures for improved community safety.



# Anticipated Construction Impacts and Timing

## Traffic Management During Construction

- There will be disruptions to traffic flow, however, local traffic access will be maintained throughout construction.
- Driveway access will be temporarily restricted for residences at times when construction is directly in front of driveways. When driveway access is not possible, on-street parking passes will be provided to residents.
- The intersection of Pleasant Park Road and Valley Drive will have to be closed for about 12 weeks in 2023. This is in order to complete the extensive underground work in that area. Transit Route 49 on Pleasant Park Road will be locally detoured. Notice of the closure and transit detour will be provided.
- The City is working to minimize traffic impacts.

# Bus Route 49 Detour

- 3 month duration in 2023 construction season
- Temporary westbound bus stop at SE corner of Pleasant Park Road and Saunderson Drive
- Parking restrictions on Saunderson Drive





# Anticipated Construction Impacts and Timing

## 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 design.
  - Short temporary water and sewer disruptions.
- The southwest area of Weston Park will be closed for up to 6 months during construction, including access to the bocce ball and volleyball courts. Access to the park from Pleasant Park Road and Saunderson Drive will not be available during this time.
- The construction is within the City's property, 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.

Please refer to project display and design plans for additional details.

# Anticipated Construction Impacts and Timing

## Construction Schedule

- **Part 1** (Valley Drive from Foley Ave to north of Goren Avenue) – **June to December 2021**  
Construction Start Notices will be distributed prior to contractor commencing work.
- **Part 2** (Valley Drive from north of Goren Avenue to north of Drew Avenue)  
**April to December 2022**
- **Part 3** (Valley Drive north of Drew Avenue to Pleasant Park Road, through Weston Park to Saunderson Drive) – **April 2023 to July 2024** (including a winter shutdown period)

Part 2 and Part 3 timing will require confirmation from 2022 and 2023 City budget approval process.

Please refer to project display and design plans for additional details.

# Next Steps

- The project team will compile comments from this Online Public Information Session and post a summary on [ottawa.ca](http://ottawa.ca) without posting personal information. **Comments to be received by April 14, 2021.**
- The construction contract is expected to be tendered in spring 2021.
- Construction of Part 1 is expected to start in June 2021.

# Thank You

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

Please email your comments to the address shown below by April 14, 2021.

## **City Project Manager**

**Houssam Alchawa, P.Eng.**

Senior Engineer, Infrastructure Projects

City of Ottawa

100 Constellation Drive Ottawa, ON K2G 6J8

Email: [houssam.alchawa@ottawa.ca](mailto:houssam.alchawa@ottawa.ca)

Tel: 613-580-2424, ext. 25692

## **AECOM Project Manager**

**Todd Grant, P.Eng.**

Senior Project Manager

AECOM

302-1150 Morrison Drive, Ottawa, ON K2H 8S9

Email: [todd.grant@aecom.com](mailto:todd.grant@aecom.com)

Tel: 613-371-4905