Integrated Renewal of Clare Street and Dovercourt Avenue

### Contract No. CP000697





Public Information Session May 1, 2024



### Land Acknowledgment

We recognize that Ottawa is located on unceded territory of the Anishinaabe Algonquin Nation.

We extend our respect to all First Nations, Inuit and Métis peoples for their valuable past and present contributions to this land.

We also recognize and respect the cultural diversity that First Nations, Inuit and Métis people bring to the City of Ottawa.



### Welcome

Welcome to the Public Information Session for the Integrated Renewal of Clare Street and Dovercourt Avenue Project.

This is an opportunity for you to learn about the project and provide input on existing conditions, preliminary design, and construction traffic management.

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 the project webpage at <u>ottawa.ca/clareanddovercourt</u>. Please feel free to speak to any of the City staff or Consultant team members in attendance.

We encourage you to provide your comments in writing. Comment sheets are available at the registration desk. Please deposit completed forms in the comment box or mail/fax/email to the address at the bottom of the form.

Your feedback can also be submitted using the online form by May 16, 2024.



### **Goals and objectives**

- Introduce the project to the general public;
- Explain the scope of the project;
- Present the preliminary design details for the project (both surface and underground features);
- Identify areas for further review and next steps; and,
- Obtain your comments.



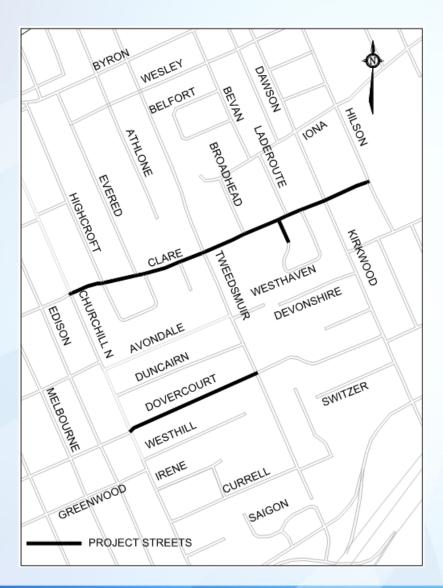
## **Project site plan**

### The project limits include:

- Clare Street from Churchill Avenue North to Hilson Avenue
  - Length of approximately 750 metres
  - Excludes the intersections of Churchill/Clare & Kirkwood/Clare

#### • **Dovercourt Avenue** – from Churchill Avenue North to Tweedsmuir Avenue

- Length of approximately 320 metres
- Excludes the intersection of Churchill/Dovercourt





## **Project background**

The City of Ottawa has identified a requirement for the integrated rehabilitation of Clare Street between Churchill Avenue North and Hilson Avenue, as well as Dovercourt Avenue between Churchill Avenue North and Tweedsmuir Avenue. The work will renew and improve aging sewer and watermain infrastructure. As a result of the extent of the sewer and watermain works, the roadways will undergo a full reconstruction.

The Design and Construction branch of the City of Ottawa Infrastructure and Water Services Department has retained the services of Novatech to manage and complete the required engineering efforts.



## **Project scope – Clare Street**

#### Sanitary sewers & watermains:

- · Replacement of existing sanitary sewers and watermains with new sewers and watermains along the entire length of Clare Street; and,
- Replacement of sanitary and water service laterals from the new sewers and watermains to the property line.

#### Storm drainage:

- Existing storm sewers are not required to be replaced with this project, however there will be short sections of storm sewers replaced to accommodate the sanitary sewer and watermain replacement works; and,
- · All catch basins will be replaced as a result of the planned road works.

#### Road works:

- Full road reconstruction, including:
  - Construction of sidewalks along both sides of Clare Street between Churchill Avenue N and Kirkwood Avenue. Sidewalk to be reconstructed on the south side only between Kirkwood Avenue and Hilson Avenue;
  - Sidewalks to be 1.8 metres to 2.0 metres wide along Clare Street, with short sections of sidewalk narrowed to 1.5 metres wide to avoid impacts to trees. City Standard Detail SC13 (Ramp Style Vehicle Access) to be used at driveways;
  - Establishment of a consistent pavement width of 9.2 metres along Clare Street between Highcroft Avenue and Kirkwood Avenue, which will consist of 3.5 metres wide vehicle lanes in each direction and 2.2 metres of on-street parking on one side of the street only (alternating along the length of Clare Street). Pavement width will narrow to 7 metres at curb extension and bus stop locations;
  - o Pavement width to be 8 metres between Churchill Avenue and Highcroft Avenue, and 8 metres between Kirkwood Avenue and Hilson Avenue;
  - Improvements to functionality of OC Transpo bus stops along Clare Street, for a total of 6 bus stops (3 westbound and 3 eastbound);
  - o Introduction of traffic calming treatments, including narrowings at intersections and bus stops, reductions to pavement widths, reduced intersection radii, etc.; and,
  - o Reinstatement of driveways and landscaping features impacted by the excavation works, including preservation of mature trees where feasible.



## Project scope – Dovercourt Avenue

#### Sanitary sewers & watermains:

- Replacement of existing sanitary sewers and watermains with new sewers and watermains along the entire length of Dovercourt Avenue; and,
- · Replacement of sanitary and water service laterals from the new sewers and watermains to the property line.

#### Storm drainage:

- Sections of storm sewer will be installed within Dovercourt Avenue and the east and west ends of the block, connecting to existing storm sewers within Tweedsmuir Avenue and Churchill Avenue. These sewers will serve to capture road drainage only; and,
- Catch basins will be installed, connecting the new storm sewers, to capture road drainage.

#### Road works:

- Full road reconstruction, including:
  - Construction of a new 2 metre wide sidewalk along the north side of the street, with sections of sidewalk narrowed to 1.8 metres wide to avoid impacts to trees. City Standard Detail SC13 (Ramp Style Vehicle Access) to be used at driveways;
  - Addition of concrete curbs along the south side of the street to better define the road edge;
  - Establishment of a consistent pavement width of 8.5 metres along Dovercourt Avenue, which will provide for two-way traffic and on-street parking on the north side of the street only;
  - Introduction of traffic calming treatments, including speed humps and mid-block narrowings, all inline with the City of Ottawa Local Residential Street – 30km/hr Design Toolbox;
  - Addition of cycling sharrow markings to help signify that Dovercourt is a local cycling route; and,
  - Reinstatement of driveways and landscaping features impacted by the excavation works, including preservation of mature trees where feasible.

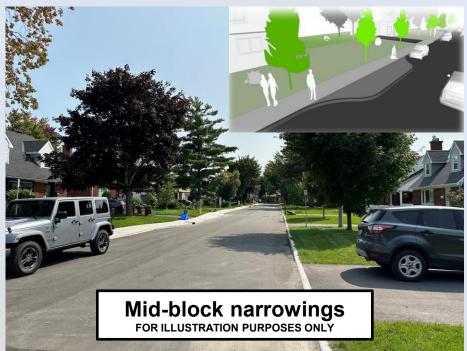


### **Traffic calming**

New **sidewalks** and **traffic calming features** are standard treatments applied to local residential streets in Ottawa when they are reconstructed. The overall objective is to improve safety of residential streets throughout Ottawa.

Policies:

- Strategic Road Safety Action Plan (RSAP)
- 30km/h Design Toolbox
- Official Plan







### What to expect during construction?

#### Vehicular traffic & transit

- Clare Street
  - It is anticipated that Clare Street will be closed to traffic in one direction between Churchill Avenue North and Kirkwood Avenue for portions of the construction to facilitate the work. This will require the alternate direction of travel to be detoured to other streets (e.g. Kirkwood, Byron & Churchill). This would also apply to OC Transpo Route 51 on Clare Street.
  - Clare Street between Kirkwood Avenue and Hilson Avenue is planned to be closed to "Local Traffic Only" during construction.
  - Please note that the traffic management approach for Clare Street will be finalized as part of the detailed design.
- Dovercourt Avenue
  - Dovercourt Avenue between Churchill Avenue North and Tweedsmuir Avenue is planned to be closed to "Local Traffic Only" during construction.

#### **Pedestrians & cyclists**

- Along both Clare Street and Dovercourt Avenue, a sidewalk will be provided throughout construction. At times, the sidewalk alignment will be adjusted to facilitate construction.
- Alternative cycling routes will be suggested within the community while construction takes place along Clare Street and Dovercourt Avenue.

#### Vehicles access to entrances

The contractor will be required to provide vehicle access for all existing entrances/private approaches and ensure that all driving surface are maintained and are
operational. All vehicle access to existing entrances/private approaches must be fully operational once the construction for the day is completed, unless the owner of the
property has provided consent to allow the access to remain closed.

#### Parking

On-street parking may be removed along both Clare Street and Dovercourt Avenue to facilitate construction.

#### Water service

• Residences will be provided with temporary water service connections while watermains are being replaced. Periodic, short duration shutdown of water service can be expected. Residents will be informed prior to the shutdowns.



## Landscape/Streetscape features

- This neighbourhood's large mature trees are a defining characteristic of the Westboro Community.
- The intent of this project is to minimize impact on existing trees, however there are some locations that have been identified where trees will need to be removed to accommodate the works (please refer to the accompanying roadway geometry plans).
- Where trees are removed, replacement plantings will be determined as part of the Detailed Design process. Opportunities to add trees, where appropriate, will also be explored.
- Proposed sewer and road designs consider proximity to trees to limit potential impacts within the right of way (ROW), where feasible.
- There is a potential that sewer and water services on select properties will need to be realigned/deflected back onto private property to avoid trees.
- Alternative construction methods are being explored if service installation may impact these trees.
- Individual property owners will be contacted by the City in advance of construction, if this applies.







# **Project schedule**

- Detailed design completion: fall 2024
- Contract awarded: early 2025
- Construction start: spring 2025\*
- Anticipated substantial completion of construction: fall 2026
- \* Pending confirmation of funding

Another public information session is anticipated in late 2024 or early 2025 to provide updates on the design and details related to construction



# Thank you

Thank you for reviewing the project information boards. We encourage you to share your thoughts with us and submit any questions or comments by email to the address shown below or via the online form by **May 16**, **2024**.

Comment sheets are also available at the registration desk. Please deposit completed forms in the comment box or scan/photo the comment sheet and email to the address below.

We kindly ask that you record your attendance on the sign-in sheet at the registration desk.

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