

King Street West, The Queensway, Queen Street West and Roncesvalles Avenue (KQQR) Construction

Public Information Event

Thursday, July 28, 2022 (6:30 to 8:00 p.m.)



Land Acknowledgement

To commence this meeting we would like to first take a moment to acknowledge the land on which we are meeting.

This land is the traditional territory of many nations including the Mississaugas of the Credit, the Anishnabeg, the Chippewa, the Haudenosaunee and the Wendat peoples and is now home to many diverse Indigenous, Inuit and Métis peoples. We also acknowledge that Toronto is covered by Treaty 13 with the Mississaugas of the Credit.





This meeting is being recorded for the purposes of creating a meeting summary that will be posted on the project webpage



Agenda

6:30 p.m. Welcome & Introductions

6:40 p.m. Presentation

7:10 p.m. Questions

8:00 p.m. Meeting ends



Opening Remarks



Councillor Gord Perks Parkdale-High Park



Project Team

Engineering & Construction Services

Shahid Virk, Project Manager MD Abdus Salam, Project Manager

Public Consultation

Michael Vieira, Senior Public Consultation Coordinator

TTC

Paul Tran, Senior Community Liaison



Code of Conduct

- **Be patient:** Virtual meetings don't always run as smoothly as planned.
- Be brief: Limit yourself to one question or comment when you are called on to speak.
- Be respectful: The City of Toronto is an inclusive public organization. Discriminatory, prejudicial or hateful comments and questions will not be tolerated and you will be removed from the meeting.



We want to hear from you – all questions are good questions!

Please wait until the end of the presentation to ask your questions.

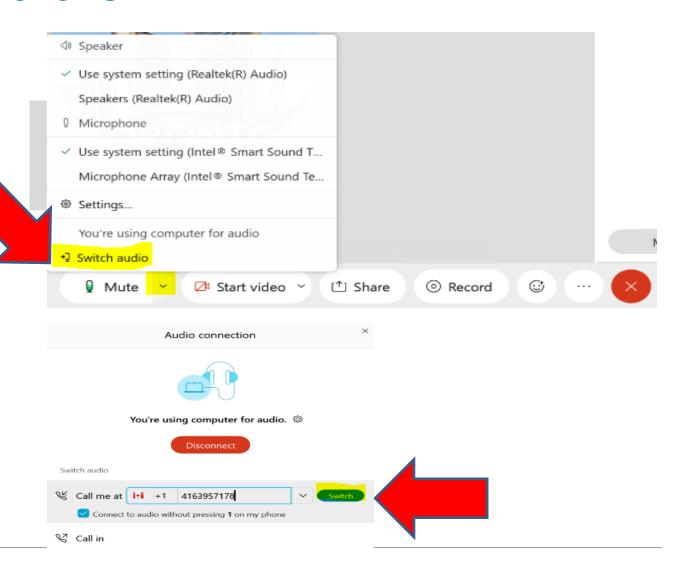
If we do not address your question, staff will follow up with you after the meeting.



WebEx Audio Trouble?

WebEx can call you!

- 1. Click **the arrow** beside your mute button
- 2. Click "Switch audio"
- 3. Use "Call me" function
 - Enter your phone #
 - Webex will call your phone
 - No long distance charges





Audio still not working?

Call Into the Meeting

Dial: 416-915-6530

When prompted for a meeting number

Enter: 2466 104 2373



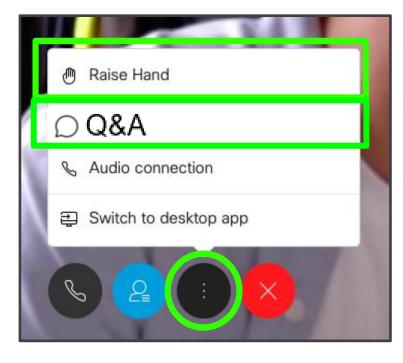
Participating by Computer

Raise your hand or type your question



Via the internet browser

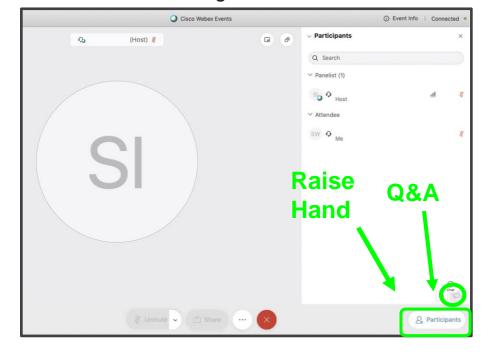
Click the "..." button at the bottom of the video window and select "Raise Hand" or "Q&A".





Via the Webex App

Click the Participants button at the bottom of the video (the Participants panel will open to the right). Then click the "Raise Hand" or "Q&A" button at the bottom right.





Participating by Smartphone or Tablet

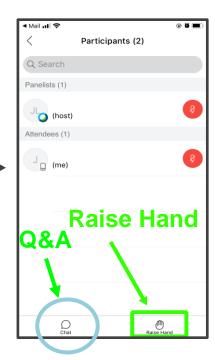
Raise your hand or type your question



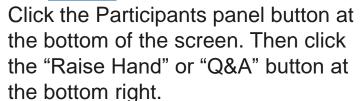
For **smartphones**

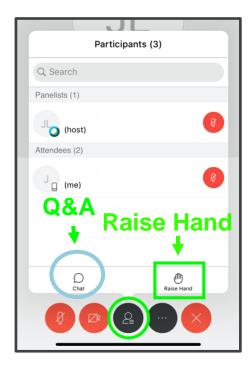
Click the Participants panel button at the top right corner of the screen. Then click "Raise Hand" or "Q&A" at the bottom right of the screen.





For tablets







Raising your hand by Phone



- To raise your hand virtually, key in *3.
- The Host will see a hand up beside the last four digits of your phone number
- During the Q&A period, the Host will unmute you and let you know that you can speak

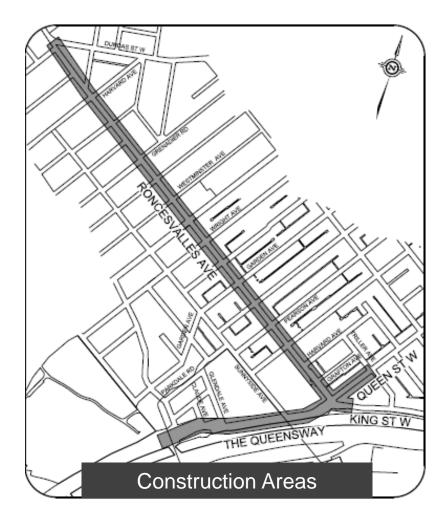


Project Summary and Improvements



What's all the construction about?

- Rehabilitation of the Parkside Drive Bridge at The Queensway
- Watermain replacement and sewer relining
- New Toronto Hydro infrastructure
- TTC track reconstruction
- New and/or TTC platform upgrades
- Reconfiguration of the KQQR intersection
- Road and sidewalk reconstruction
- New and/or modified traffic signals (KQQR, Glendale Avenue and Sunnyside Avenue intersections)
- Streetscaping
- Reconfiguration of Beaty Boulevard Park





Improvements at the KQQR Intersection

- Removal of the eastbound right-turn channel that will improve pedestrian safety and accessibility in accordance with the City's Vision Zero Road Safety Plan
- The realignment of the northbound approach on King Street West will provide a normal fourleg intersection vs. skewed intersection
- A new two phase traffic signal instead of previous three signal phase signal will lessen confusion for road all users
- The new intersection configuration will improve safety and operations for all road users

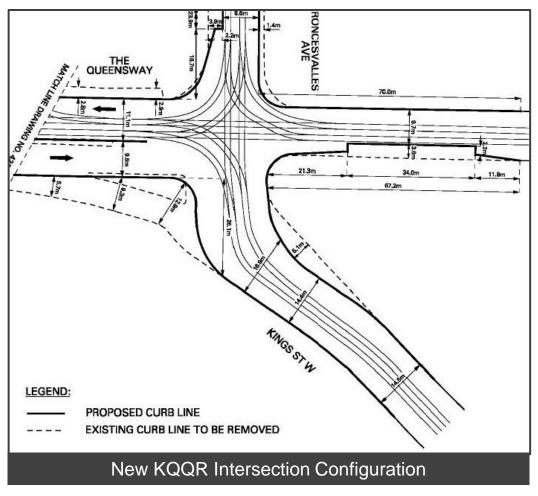




Improvements at the KQQR Intersection

 The expansion and improvements of Beaty Boulevard Park will take place in the space that has been left over by the removal of the right-turn channel.







Improvements at the KQQR Intersection

The Queensway (facing east), at the KQQR intersection: a dedicated streetcar lane, left-turn lane, through travel lane and right-turn lane The Queensway: The Queensway: eastbound westbound SB to Kina St. W **NOTE:** The configuration of The Queensway alters all the way to past 1.8 m 0.6 m 6.6 n 3.6 m (R) 3 m 3 m (L) 3.09 m 3.09 m 4.6 m 0.6 m⁰.6 m Made with Streetmix Parkside Drive turn lane turn lane drive lane drive lane Sidewalk streetcar streetcar



Improvements along The Queensway

- Extension of the dedicated streetcar right-of-way from west of Claude Avenue to Roncesvalles Avenue using concrete curbs for separation (north and south side) and installation of transit priority at Glendale Avenue and Roncesvalles Avenue. This will reduce delays and improve service reliability
- Avenue intersection will improve pedestrian safety, access to St. Joseph's Health Centre (SJHC) and the movement of streetcars from the Sunnyside Avenue Loop. A new eastbound 'U turn' signal at this intersection will facilitate access to the St. Joseph's Health Centre Melnyk Entrance (off The Queensway)











Improvements along The Queensway

- Improved traffic movement with new eastbound left-turn lanes at Glendale Avenue, Sunnyside Avenue and Roncesvalles Avenue
- Improved pedestrian safety with north-south crossing on both sides of the intersection at Glendale Avenue
- A safer cycling connection with extension of the dedicated eastbound bicycle lane on The Queensway to Glendale Avenue, and a new bike box with dedicated bicycle signal
- Improved accessibility at streetcar platforms
 - The westbound platform will be relocated from nearside to farside
 - The eastbound platform will be widened







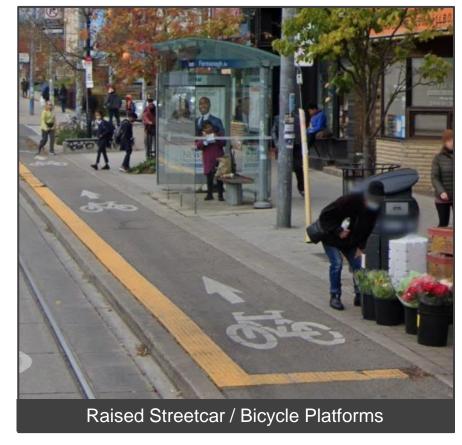
Improvements on Roncesvalles Avenue and King Street West

Roncesvalles Avenue

- Installation (or modification) of fourteen raised streetcar / bicycle platforms from Queen Street West to Dundas Street West.
 - Modifications at: Boustead Avenue (SB), Dundas Street West (NB), Howard Park Avenue (NB & SB), Grenadier Road (NB), Fermanagh Avenue (NB), Garden Avenue (NB), Marion Avenue (SB)
 - Modification and extend at: Grenadier Road (SB), High Park Boulevard (SB), Galley Avenue (SB), Marion Avenue (NB)
 - New installations at: Grafton Avenue (NB), The Queensway (SB)

King Street West

New sidewalks, reconstructed roadway and streetcar tracks



SB = Southbound and NB = Northbound



Construction Details



Construction Stages and Timelines

Stage 1:

Completed on November 13, 2021

Stage 2:

Expected completion on September 3, 2022

Stage 3:

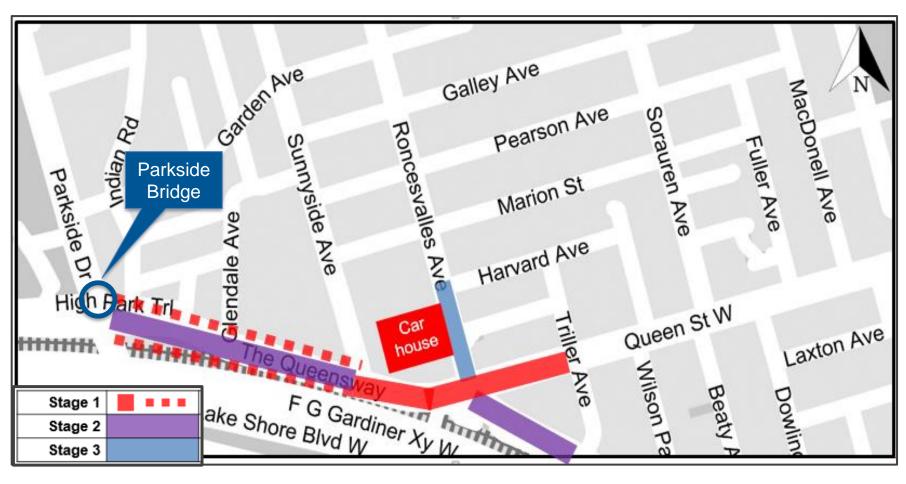
Expected start date September 6, 2022

Parkside Bridge:

Completed in late 2021

Overall project completion:

December 31, 2022





Construction Delays

- The project started in early April 2021 with an expected completion date in summer 2022
- Starting mid-July 2021, the following conflicts / issues were encountered on the site:
 - TTC pole conflicts at KQQR intersection (10+ poles)
 - Unforeseen underground utilities
 - Overhead utility conflicts
 - Hydro guy wires on TTC poles
 - Watermain leakage along The Queensway
 - Hydro duct bank conflict with Enbridge Gas on north side of The Queensway
- These conflicts made it difficult (and unsafe) for the contractor to proceed.
- The City began to immediately work with the contractor, consultants, TTC and Toronto Hydro to towards obtaining the necessary utility clearances
- Some of conflicts required updated designs, which took more time





Status of Work

What's been completed:

- ✓ Parkside Bridge (except street lighting)
- ✓ Watermain and sewer lining work (except Roncesvalles Avenue Stage 3).
- ✓ Queen Street West
 - TTC track reconstruction
 - New streetcar platform
 - Road and sidewalk improvements
- √ The Queensway
 - TTC track reconstruction (Roncesvalles Avenue to east of Glendale Avenue)
 - New sidewalk installation (Roncesvalles Avenue to west project limit)
- ✓ King Street West TTC track reconstruction and road / sidewalk reconstruction



Status of Work

What remains to be completed:

- The Queensway
 - Road reconstruction Roncesvalles to west project limit
 - TTC track reconstruction Sunnyside Avenue to west project limit
- Traffic signal work at KQQR, Sunnyside Avenue and Glendale Avenue intersections
- TTC pole and overhead wire installations
- Street light and duct bank works
- Bell manhole reconstruction at Sunnyside Avenue
- Roadside barrier reconstruction
- Roncesvalles Avenue (Stage 3 work next few slides)



Stage 3 September 6, 2022 to December 31, 2022

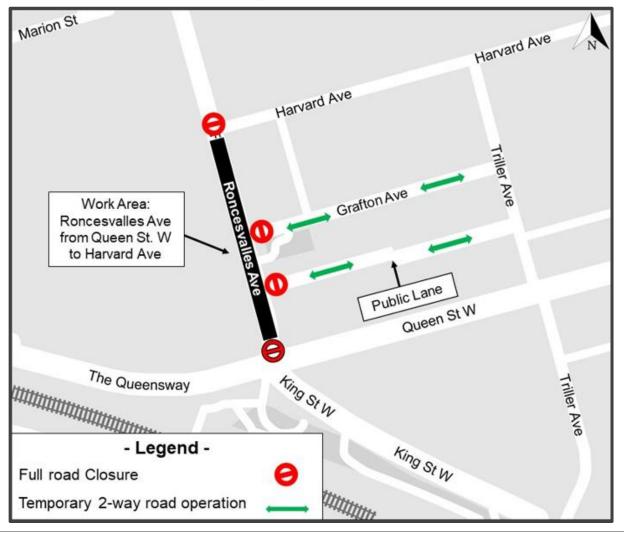


Stage 3 Work

- Watermain replacement (west side of Roncesvalles Avenue)
- Sewer relining
- Road reconstruction
- TTC track reconstruction and overhead wire installation
- Installation of new and/or upgrades to existing raised TTC platforms on Roncesvalles Avenue (fourteen locations between Queen Street West and Dundas Street West)
- Streetscaping



Travel Impacts



Travel impacts during streetcar platform construction:

- Travel lane restrictions will be required
- Lane restrictions may last up to two weeks
- Two to three platforms will be under construction at the same time
- Upon completion, travel lanes will be reopened.



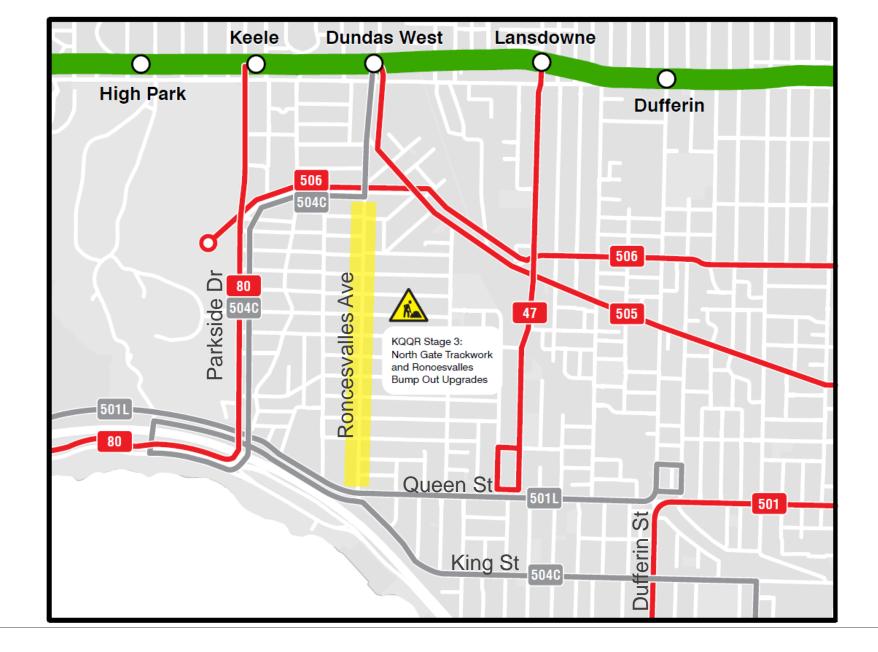
Travel Impacts

TTC Service:

- Effective September 4th: 501/301 Queen streetcar service will be extended west to Dufferin Street from Bathurst Street. 501L replacement buses will be shortened to operate from Long Branch Loop to Dufferin Street.
- The 504/304 King streetcar will continue to be replaced by bus service west of Dufferin Street.
- As of October 9th: 501/301 Queen streetcar service will be extended as far west as the KQQR intersection. 501L Replacement buses will continue to operate between Long Branch Loop and Dufferin Street.
- The 504/304 King streetcar will continue to be replaced by bus service during construction and will have no service on Roncesvalles Avenue south of Howard Park Avenue. Route adjustments are: Howard Park, Parkside, Lake Shore, Colborne Lodge, The Queensway (both directions)









Travel Impacts



Pedestrians

- Sidewalks will occasionally be impacted during the Roncesvalles Avenue road closure (and partial closures from Harvard Avenue to Dundas Street West. Safe pedestrian access will be maintained with physical barriers and signage
- Pedestrians cannot travel east west through the work area. Harvard Avenue or at Queen Street West should be used instead



Cyclists

 Where the road is closed, people cycling should dismount and use available sidewalks on along Roncesvalles Avenue.



Deliveries

- In order to facilitate deliveries, the following loading zones will be in place.
- > South side of Harvard Avenue, east of Roncesvalles Avenue
- South side of Queen Street West, east of King Street West



Expected Impacts to Businesses



Driveway access

Contractor will notify you of any temporary restrictions to driveway access.



Work hours and excavation

- 24 hours per day, 7 days per week
- Excavation and heavy breaking will occur at various times throughout the day. Concrete milling and breaking activity will occur mainly between 7:00 a.m. and 11:00 p.m.



Vibration and dust

- On-site vibration monitoring will be in place
- Contractor will take necessary steps to reduce dust caused by construction, i.e. concrete wetting



Restoration

Work area will be restored with concrete and/or asphalt where required. Interlocking bricks, flagstone
on a granular base, or other similar features that are removed from public and private property during
construction will be replaced.



Support for businesses

Support Local Businesses' signage will be installed along construction fencing



Risks to the Construction Schedule

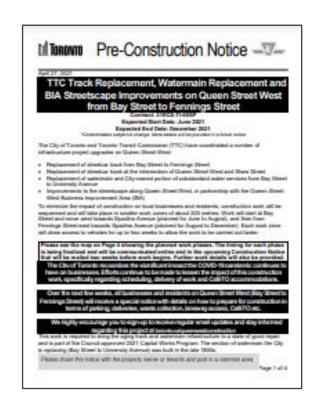
- There is a for further delays to the project completion, particularly due supply chain issues caused by the pandemic. There is currently a shortage of cement and cement related products in the construction industry.
- Another risk may be the early onset of cold wintry weather, which can easily hamper work progress. This is due to the fact that the pouring of cement requires temperatures to be several degrees about zero.



Keeping You Informed

Before and during construction, we will:

- Continue meeting regularly with the KQQR Construction Liaison Committee (CLC)
- Continue hosting weekly virtual trailer meetings where anyone can "drop-in" to speak with City staff about any construction related issues
- Send bi-weekly email updates on the project's progress
- Issue Construction Updates for any major changes
- Maintain regularly updated project webpage: toronto.ca/KQQR
- Provide alerts/updates via social media where appropriate





Questions?



If you have any questions please contact:

Michael Vieira

Senior Coordinator, Public Consultation Unit

Telephone - 416-392-0472

Email - kqqr@toronto.ca

toronto.ca/KQQR

