

December 8, 2017

# Sanitary Trunk Sewer Rehabilitation From Reid Manor Park to the F.G. Gardiner Expressway

Contract #: 17ECS-LU-01TT
Expected Start Date: Winter 2018
Expected End Date: Summer 2019

\*Timeline is subject to change. Future notice to be provided.

The City of Toronto is planning to rehabilitate a two-kilometre-long section of the South Mimico sanitary trunk sewer located next to the Mimico Creek from Reid Manor Park to the F.G. Gardiner Expressway.

The South Mimico sanitary trunk sewer is an underground pipe that collects wastewater from local sewers and coveys it to the Humber wastewater facilities for treatment.

This project is part of the Council-Approved 2017 Capital Works Program to renew the City's aging sewer infrastructure and will extend the service life of this trunk sewer section by approximately 50 years.

### **WORK DETAILS**

- Majority of this work is taking place within Parks, the Hydro One corridor, and on several easements of private properties along the Mimico Creek ravine.
- In order to create access for the construction work and to build a temporary path to the sewer, trees will be removed and temporary bridges installed along the Mimico Creek ravine. Tree removal will start in the winter (January / February) of 2018.
- Construction crews will install temporary bypass pumps, temporary pipes and temporary bridges
  to support bypass pipes at creek crossings to divert flow from the sewer to the temporary pipes so
  that the sewer can be repaired from inside.
- The sewer will then be relined using a trenchless method. A sock filled with resin will be inserted
  into the existing pipe through sewer maintenance holes and is cured in place for eight to ten
  hours. A new pipe is formed within the existing pipe after thermal curing.
- Pedestrian access at the Berry Road passage to Royal York will be limited to the designated areas provided by construction fencing.
- Restoration work will occur in spring and summer of 2019.



#### WHAT TO EXPECT BEFORE CONSTRUCTION

- Work crews will mark the locations of underground utilities, such as gas, water and cables to
  ensure they are not affected by the work.
- A Construction Notice will be distributed approximately two weeks before work begins with more details about the work.
- Work in the boulevard in front of homes and commercial properties is expected. This work may
  require partial removing and replacing driveways, municipal sidewalks and grassed boulevards,
  where necessary. The City will not be responsible for damage to any privately owned items located
  on City property.
- Property owners should remove items located within City property limits (boulevard), such as landscaping and or decorative objects before work starts. If you have a sprinkler system within the boulevard, please contact the Project Manager listed below.
- You may experience dust, noise and other inconveniences. The City will make efforts to reduce the impact on the residential area. We appreciate your patience.

(1)

**Work Hours:** Construction activity on Bonnyview Drive and The Queensway will take place Monday to Friday **from 7 a.m. to 7 p.m.** 

Construction activity along the ravine will take place overnight **from 12:00 a.m. to 11:59 p.m. Monday to Friday** 

The sewer lining curing process once initiated, takes eight to ten hours. The temporary sewer bypass pump and construction activity may have to continue for extended hours in some cases.



**Accessible Accommodation:** Residents who require accommodation (level access to driveway, longer notice, etc.) must contact the **Project Manager** to arrange for access during the construction period.



**Tree Removals:** Due to the nature of this project, the City's contractor will have to remove up to 300 trees along the path of the sewer to facilitate construction work and to create the needed accesses to the sewer maintenance holes. Efforts have been made to ensure as few trees as possible are removed.

A restoration plan approved by the City's Parks Forestry & Recreation Services and the Toronto and Region Conservation Authority will be implemented which includes planting up to 1,146 trees,100 shrubs and seeding/naturalizing the area when construction is complete.





**Park and Trails:** Trails, access paths and some park areas are anticipated to be impacted during active construction. For public safety and to separate the construction work from park and path users, trails at Reid Manor Park, Berry Road Park, and near Bonnyview Drive will be closed.

Construction notices and construction updates will provide more information related to trail closures. Detour and Closure signs will be installed to help trail users.



**Traffic Management**: there will be minor lane closures required on The Queensway at Mimico Creek bridge to install and remove temporary bypass pipes. This work will be planned during weekend and extended hours to minimize traffic disruption. Local roads may be impacted when materials and machinery are being brought into the work areas.



**Restoration:** Areas affected by construction will be restored in the Spring and Summer of 2019.

#### **NEED MORE INFORMATION?**

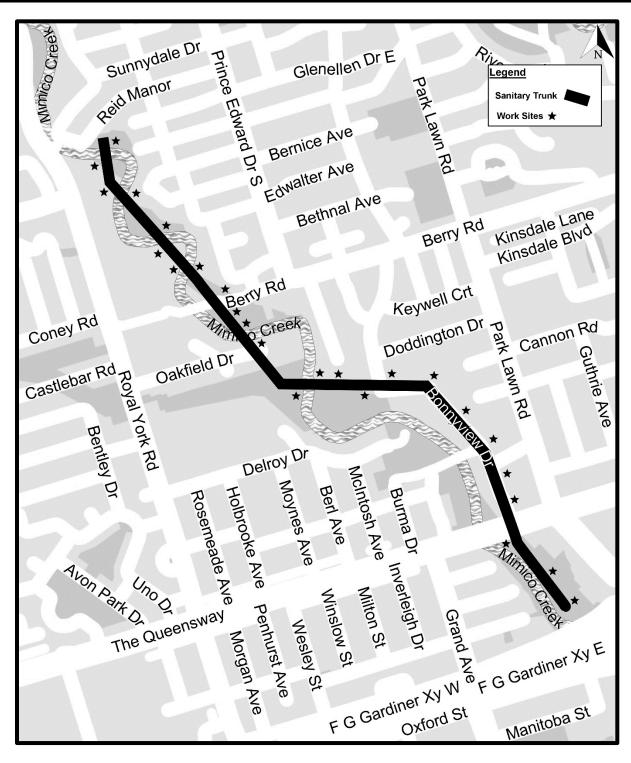
If you have questions about the upcoming work, please contact us.

#### Quote Contract 17ECS-LU-01TT.

Project Manager	Mariana Balaban, 647-473-4951, mariana.balaban@toronto.ca
TTY Hearing Impaired Service	416-338-0889
	(7 Days a week, 8 a.m. – 5 p.m., closed holidays)
General inquiries	311
Website	toronto.ca/improvements/ward5.htm



### **MAP OF WORK AREA**



Thank you for your patience. Building a great city takes time. Better infrastructure for all of us is worth the wait.