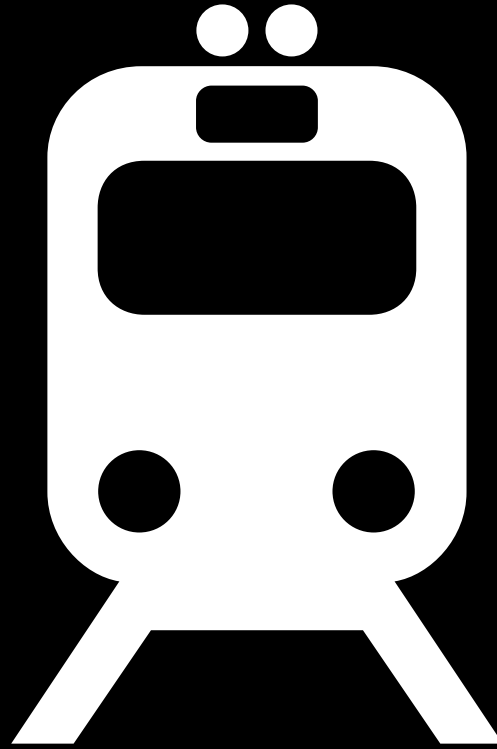


# WELCOME



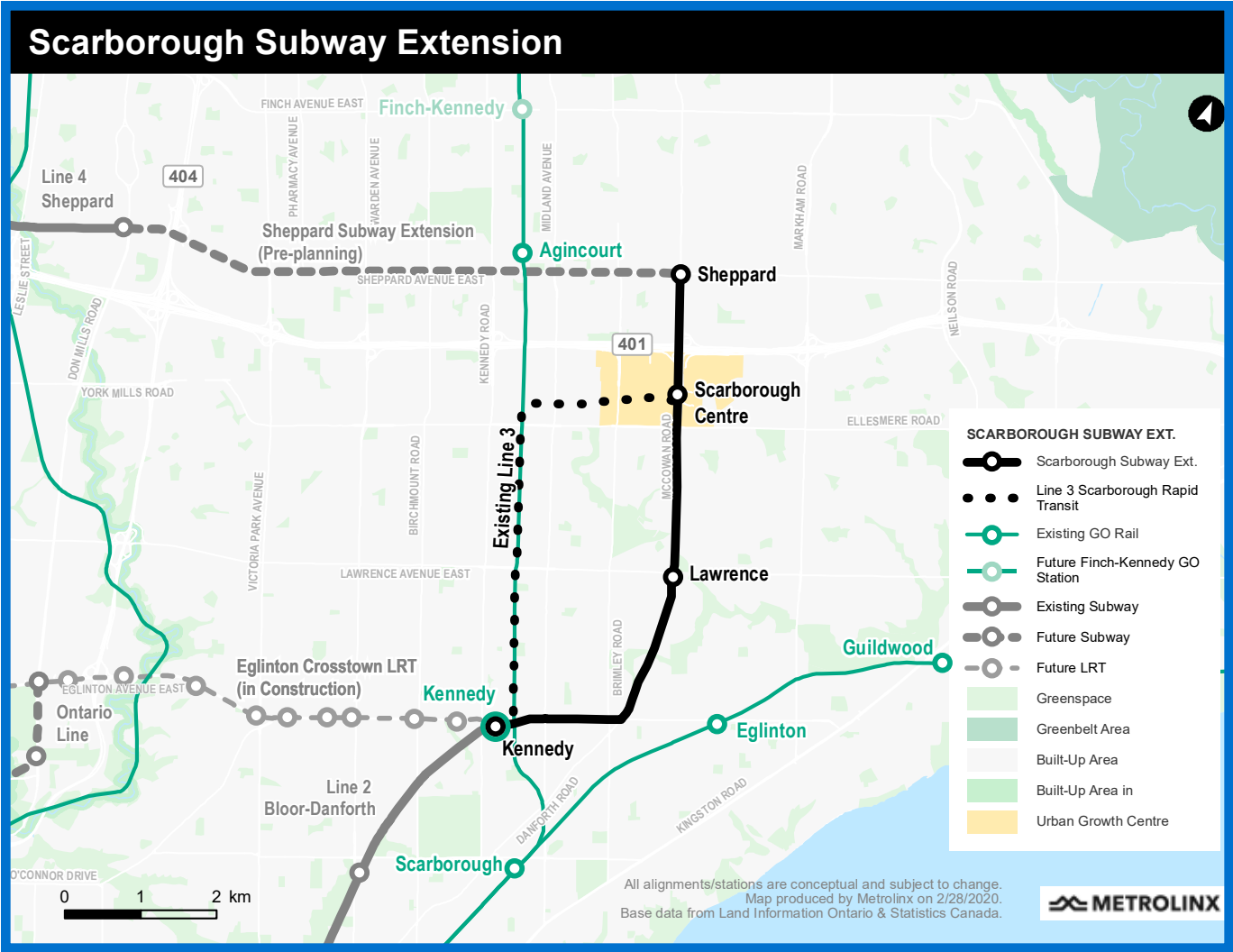
## SCARBOROUGH SUBWAY EXTENSION

### VIRTUAL Q&A

# Scarborough Subway Extension

The Scarborough Subway Extension will provide seamless travel between Scarborough and the downtown core. It will improve access to transit for area residents, reduce daily travel times for commuters and also create job opportunities.

Number of proposed stations	3	
Proposed station locations	<ul style="list-style-type: none"><li>Lawrence Avenue and McCowan Road</li><li>Scarborough Centre</li><li>Sheppard Avenue and McCowan Road</li></ul>	
Connections to transit	Stouffville GO	at Kennedy Station
	Future Durham Region Bus Rapid Transit	at Scarborough Centre Station
	Future Eglinton Crosstown LRT	at Kennedy Station
	Various bus connections	at all stations
Approximate length	7.8 km	
Anticipated boardings	105,000 daily boardings	
Access to transit	38,000 more people within walking distance to transit	
Access to jobs	More than 34,000 jobs within a 10-minute walk from a new Scarborough Subway Extension station	
Anticipated capital costs	Approximately \$5.5 billion	
Targeted in-service date	2029 - 2030	



## What's New?

- On March 5, Metrolinx and Infrastructure Ontario identified Strabag as the team who will design and build the tunnel for the Scarborough Subway Extension.
- Strabag will proceed with early design work and begin setting up for construction at the launch shaft site.
- In December, we refined our construction approach from two launch shafts to one launch shaft to reduce impacts to the community.
- We've completed over 120 geotechnical investigations to gather data about soil and water conditions.
- Preparatory works continue along the project route as utilities are relocated and surveys are completed.

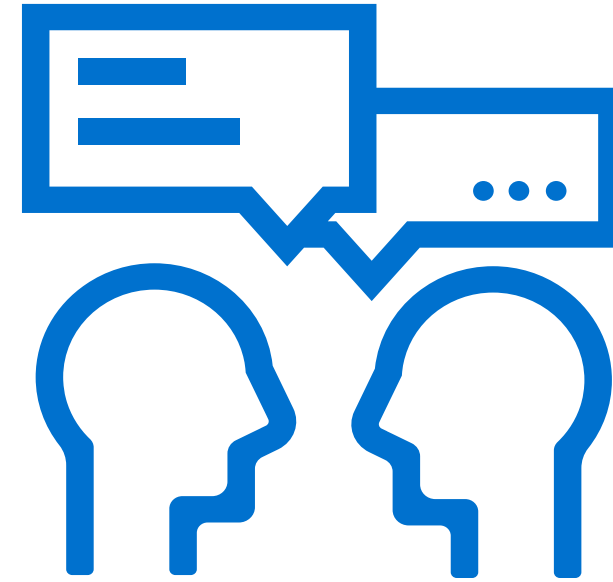
### Strabag

**Applicant Lead:** Strabag AG

**Construction Team:** Strabag Inc.

**Design Team:** Arup Canada Inc., Brian Isherwood & Associates Ltd.

**Financial Advisor:** Strabag Inc.



# Construction Overview

### Two Contracts:

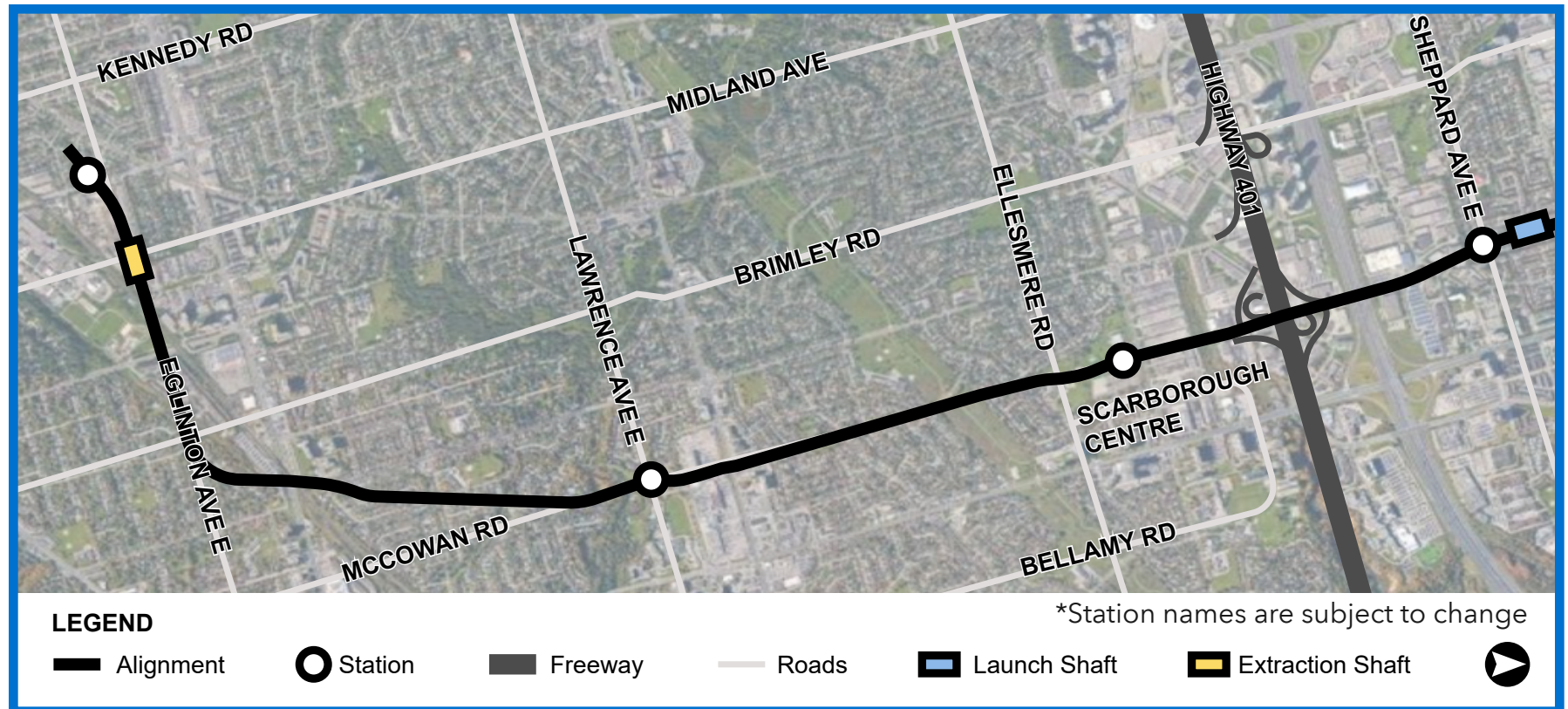
- **Advanced Tunnelling**
- **Station, Rail and Systems**

**Launch Shaft** - northeast corner of Sheppard Avenue East and McCowan Road

**Extraction Shaft** - [need exact location] of Eglinton Avenue East and Midland Avenue

In advance of the construction of permanent structures, headwalls will be built during the first construction contract for:

- Stations at Lawrence Avenue and Scarborough Centre
- Eight emergency exit buildings
- Launch and extraction shafts



A separate contract will be issued by Metrolinx and Infrastructure Ontario later this year to find a partner who will build the stations, fit out the tunnel and install and commission the systems to put the subway in service.



# Tunnel Boring Machines

The tunnel boring machine (TBM) will operate up to 35 metres underground, 24 hours a day, seven days week, and travel approximately 10 metres per day.

(Image: Crosstown LRT tunnel boring machines)

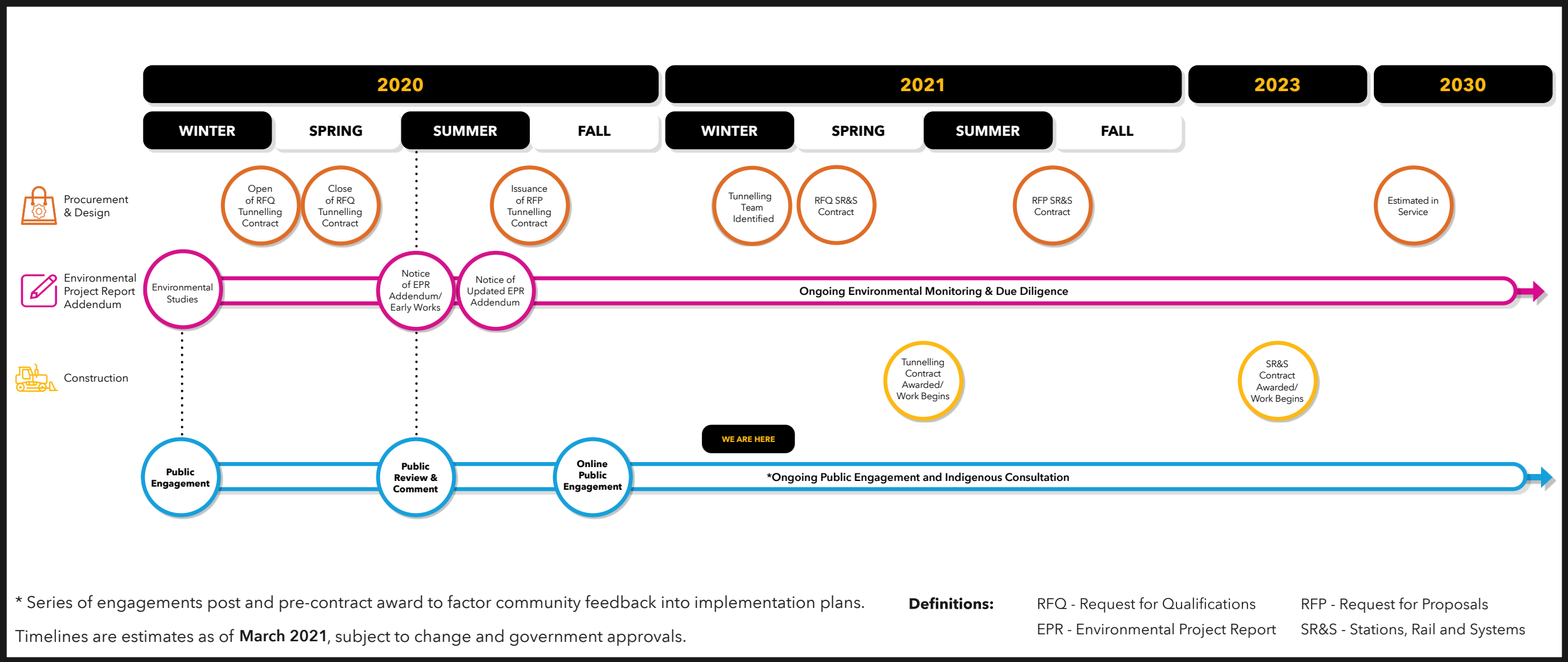


The TBM will move forward with the help of precast segment tunnel liners that are placed on the tunnel walls as it drives through. The TBM will propel itself forward by pushing against the liners. (Image: Crosstown LRT precast tunnel liners)



# Timeline

The three-stop extension will better serve Scarborough and the City of Toronto as a whole. The project timeline is outlined below.



# Community Engagement

## Thank you for participating!

We appreciate the time you have taken to learn more about the project and we value your opinions. We will be providing more opportunities to engage with the project team on a regular basis through community liaison committees, townhalls, and walking tours. Please provide your feedback or submit your questions through the feedback form available on [Metrolinx Engage](#).

## Stay Involved with the Scarborough Subway Extension.

Join our mailing list to stay informed on engagement opportunities and updates from Metrolinx.

- Email us at [TorontoEast@metrolinx.com](mailto:TorontoEast@metrolinx.com)
- Call us at 416-202-3900
- Visit our website: [www.metrolinx.com/scarboroughsubway](http://www.metrolinx.com/scarboroughsubway)
- Participate Online: [www.metrolinxengage.com](http://www.metrolinxengage.com)

## Sign-up for Updates

Visit our website for the latest news and to sign up to our weekly newsletter .  
You can unsubscribe at any time.