



Bloor-Yonge Station Capacity Improvements Project

TTC Board Meeting

February 24, 2025



Background

Bloor-Yonge Capacity Improvements Project

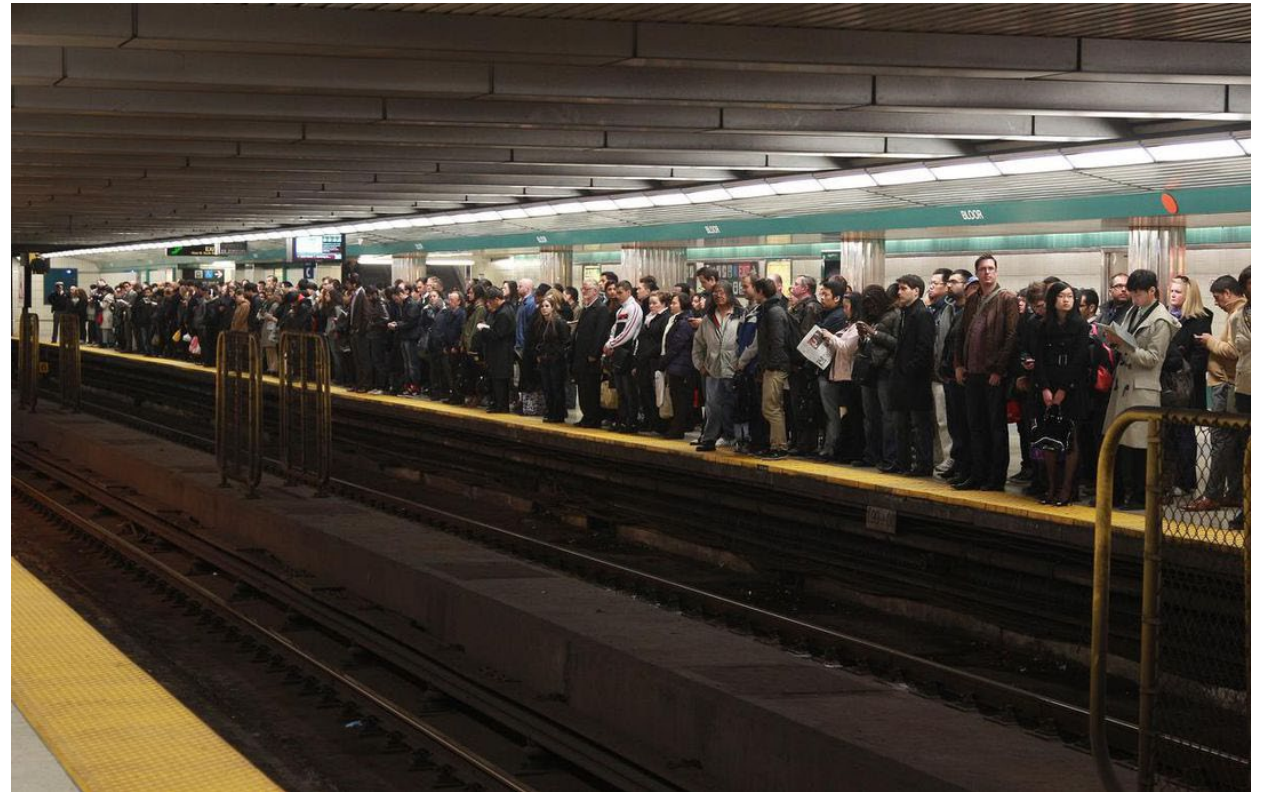
| Why this project is critical *now*

There's a need to improve congestion to meet current and future demand

Ridership forecasts suggest several challenges:

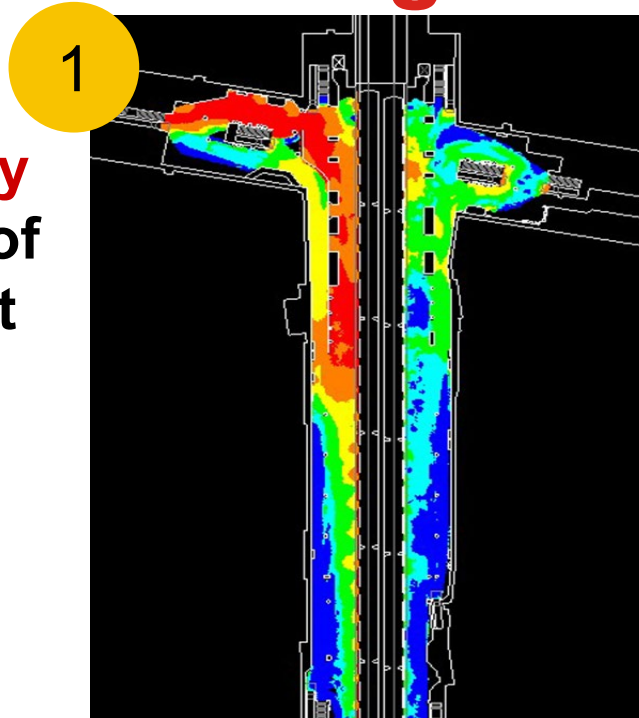
- Station and Line 1 and 2 platform overcrowding
- Increased train dwell times
- Significant forecasted daily ridership growth:

220,000 ➡ **400,000**
Passengers Passengers
2019 2056

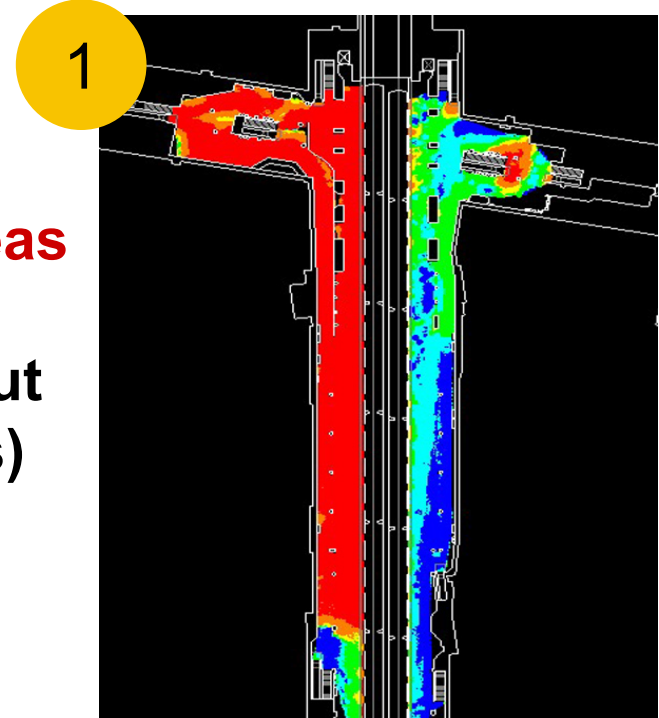


Doing this work mitigates future risks

2031 AM peak
hour: **Increasingly**
congested areas of
platforms (without
improvements)

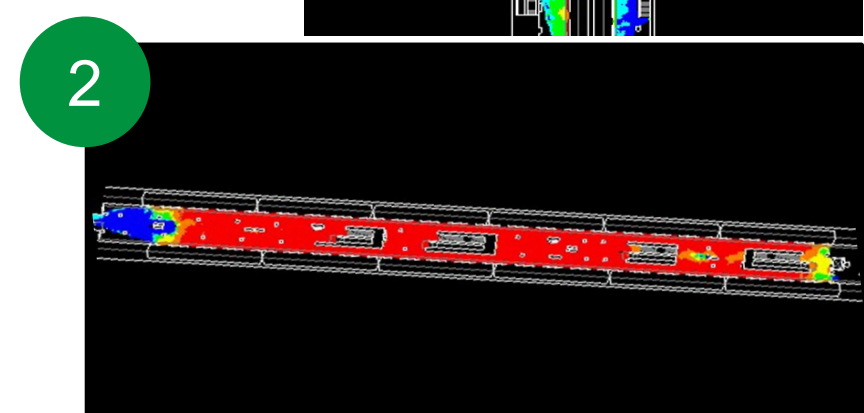
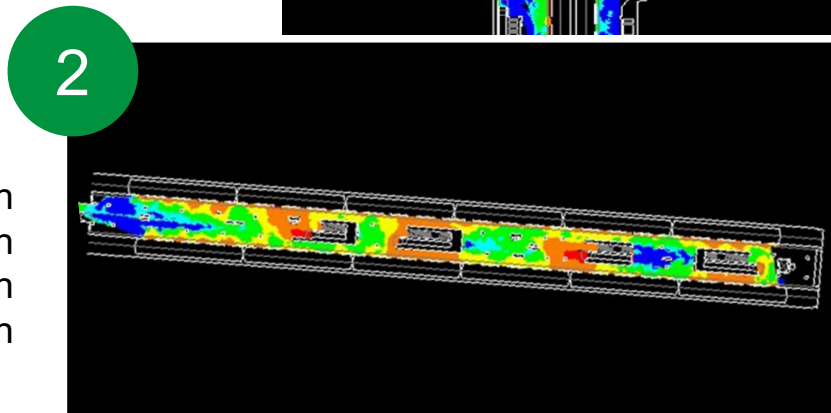
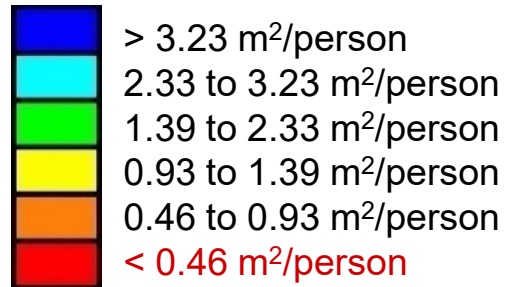


2056 AM peak
hour: **Heavily**
congested areas
throughout
station (without
improvements)



Heat map legend
(passenger flow level
of service):

Area of space per
person at Bloor-Yonge

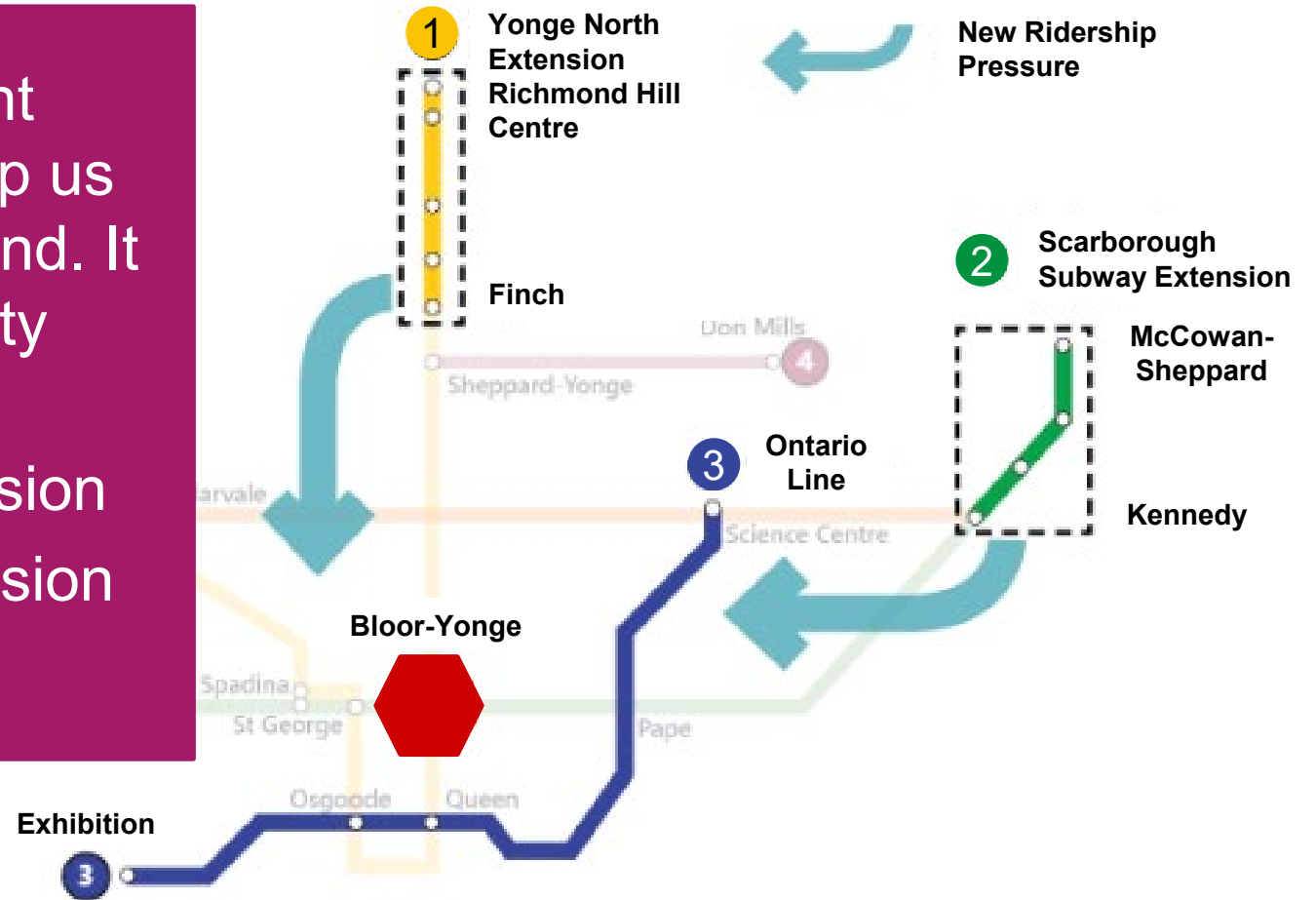


Why this project is critical

This project is fully funded by all orders of government (\$1.514B)

This project will improve current congestion challenges and help us meet projected ridership demand. It also supports other key capacity improvement projects:

- Yonge North Subway Extension
- Scarborough Subway Extension
- Ontario Line



Forging Ahead
with the critical
Bloor-Yonge Capacity Improvements
Project

| Project Timeline: Key milestones to date

2017-2019

- City identified as a priority project (2017)
- Conceptual design initiated (2019)

2021

- Board approved business case and Progressive Design-Build approach
- Board approved property acquisition

2022

- Funding commitment from all three orders of Government
- Issued request for pre-qualifications (RFPQs)

2023

- RFPQs closed
- Opened Community Engagement Office
- Awarded early works demo and utilities contracts

2024

- Issued and closed Request for Proposals

2025

- Up next: Board approval and award of Development Phase to Kenaidan Murphy Joint Venture.

Community Project Office and Engagement

Proactively communicating throughout early works construction with neighbours and key stakeholders since opening in May 2023

Communications to date:

- 1** [Project overview video](#)
- 2** CEO project letters, ongoing meetings and engagements
- 2** Project newsletters
- 20** Project / construction notices developed
- 900** Construction notices mailed in 2023
- 4,500** Construction notices mailed in 2024
- 52,000** Initial construction notices mailed in 2023

Community Project Office and Engagement

Successfully hosted community events to foster positive community relations

- Pride Parade pop-ups in 2023 & 2024, with another planned for 2025
- Two-phase mural project at Sherlock Holmes Walk, officially launched in November 2024



Project Approach

Bloor-Yonge Capacity Improvements Project

We opted for a Progressive Design-Build (PDB)

This model was selected for its highly collaborative and transparent approach

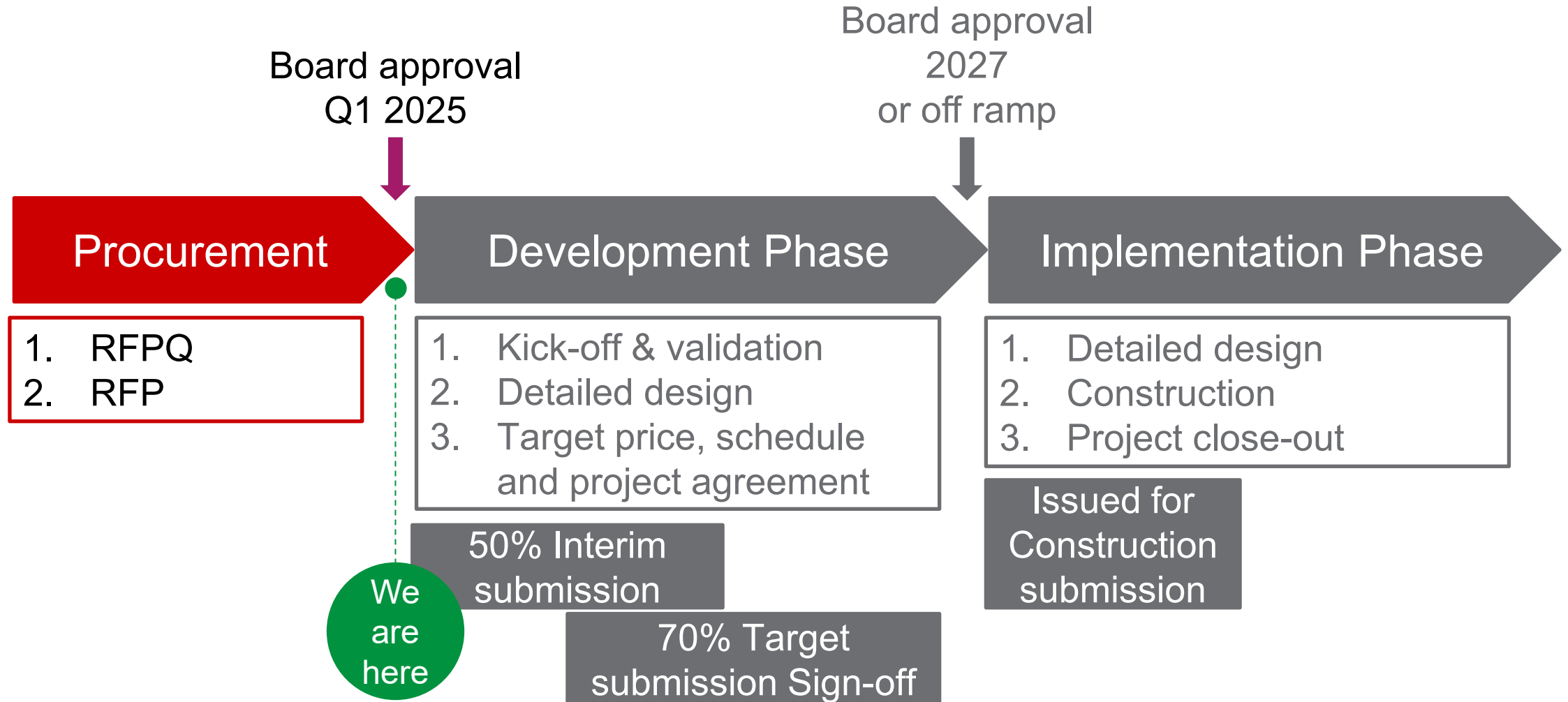
Critical procurement model features based on feedback from the market include:

- Competitive contractor selection
- Early contractor engagement
- Collaborative goal alignment
- Contractor performance-based
- Cost certainty
- Competitive sub-contractor selection
- Risk transfer / risk-sharing



PDB in practice

This model was selected for its highly collaborative and transparent approach



Value for Money: Development Phase

There are many key deliverables (and benefits) in this upcoming phase

Development Phase Deliverables

- Means & methods
- Project Agreement
- Target Price
- Risk strategies
- Early approvals
- Contractor involvement
- Detailed schedule
- Co-location
- Preparatory documents

Benefits

- Resources approval
- Procurement oversight
- Audit rights
- Efficient governance
- Cost control
- Reporting
- 3-month costing
- Performance Indicators
- Independent value assessor

Value for Money: Implementation Phase

Narrowing in on value, the implementation phase is where we'll see the most target price benefits with the PDB model

Target price benefits:

- Share pain/gain
- Risk management
- Cost control
- Transparency
- Innovation
- Claims reduction





Questions?