

# Supporting and Advancing Rapid Transit in York Region

Presented to  
**Regional Council**

Presented by  
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**Chief Administrative Officer**

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**York Region**

# Presentation Outline

1. Council's history of Rapid Transit Success
2. Yonge North Subway Extension Progress
  - Legal Context / Governance
  - Alignment and Schedule
  - Regional / Local Considerations
3. Recommendations

# Completing the rapid transit network to support future growth



**\$0.2 B**

**\$3.4 B [BY Q4 2021]**

**\$11 B\*** RAPID TRANSIT PRIORITIES

✓ Quick Start

✓ 34 km Bus Rapid Transit [rapidways]

✓ Planning and Design

- ✓ Spadina Subway Extension
- ✓ Yonge North Subway Extension [Initial Business Case]
- ✓ Facilities and Terminals

**Yonge North Subway Extension**

**\$5.6 billion**

[pending funding arrangements]

**Over 75 km of Bus Rapid Transit**

**\$5.4 billion**

[unfunded]

\* 2019 dollars, final cost estimates and BRT km lengths to be determined



# Council direction has been key to robust growth and development facilitated by Rapid Transit



1 Newmarket Centre



2 Vaughan Metropolitan Centre



3 Richmond Hill Centre



4 Markham Centre



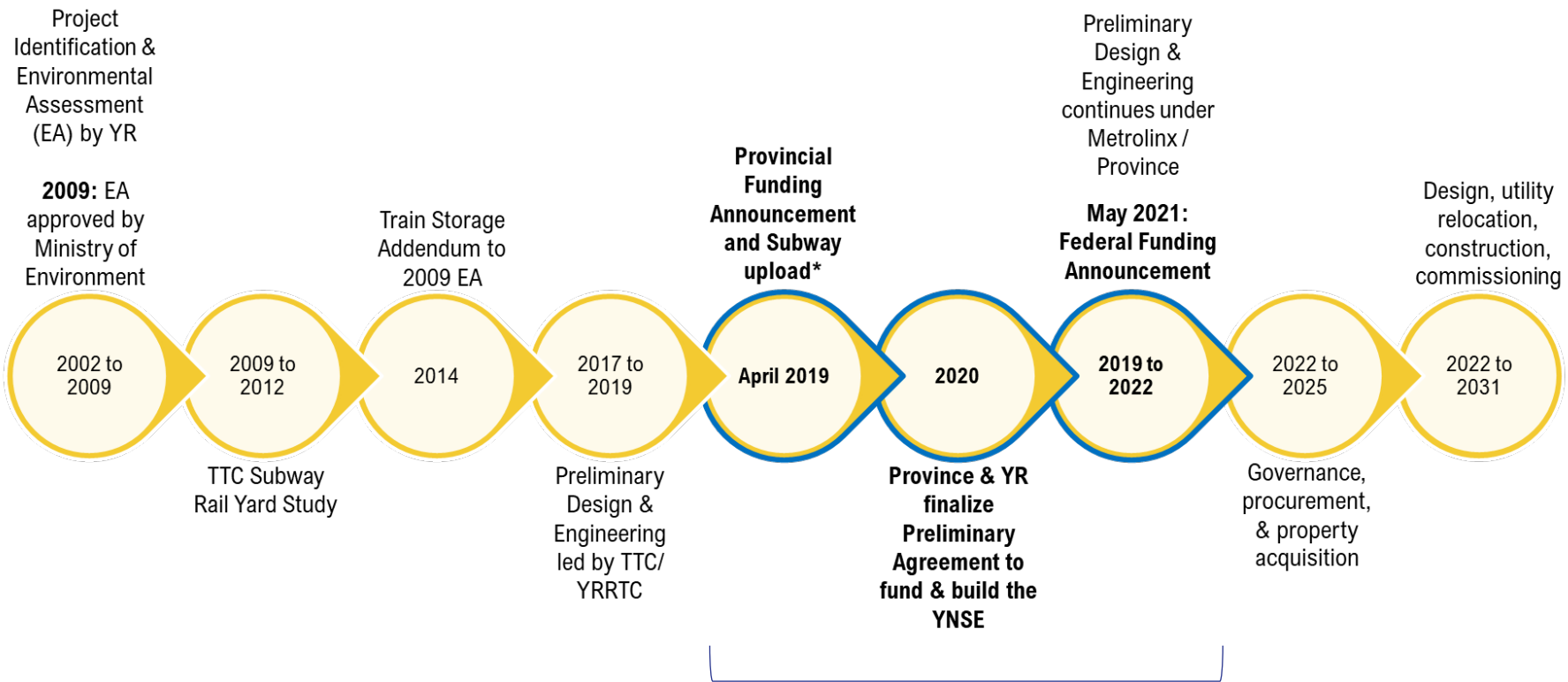
# Rapid transit accelerates economic vitality



For every **\$100 million** invested in infrastructure approximately **1,600 jobs** are created

**70%** of GTA residents support expanding and investing in new transit

# Funding has been secured to implement the YNSE



Critical milestones

**SUBWAY IN SERVICE**



# Provincial legislation enables rapid advancement of transit projects



## *Building Transit Faster Act, 2020*

- Enables the province to expedite process of building Ontario's four priority transit projects
- Planning, design and construction expedited processes led by the Province



## *Transit-Oriented Communities Act 2020*

- Province can designate TOC sites with broad authority
- Provincial authority to enter into third party agreements
- Development process led by the Province

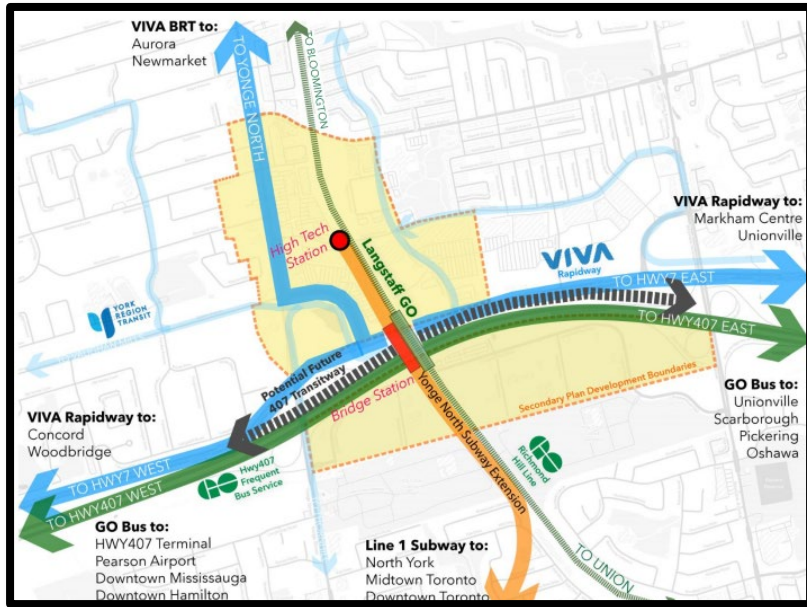
# Metrolinx is advancing rapid transit projects



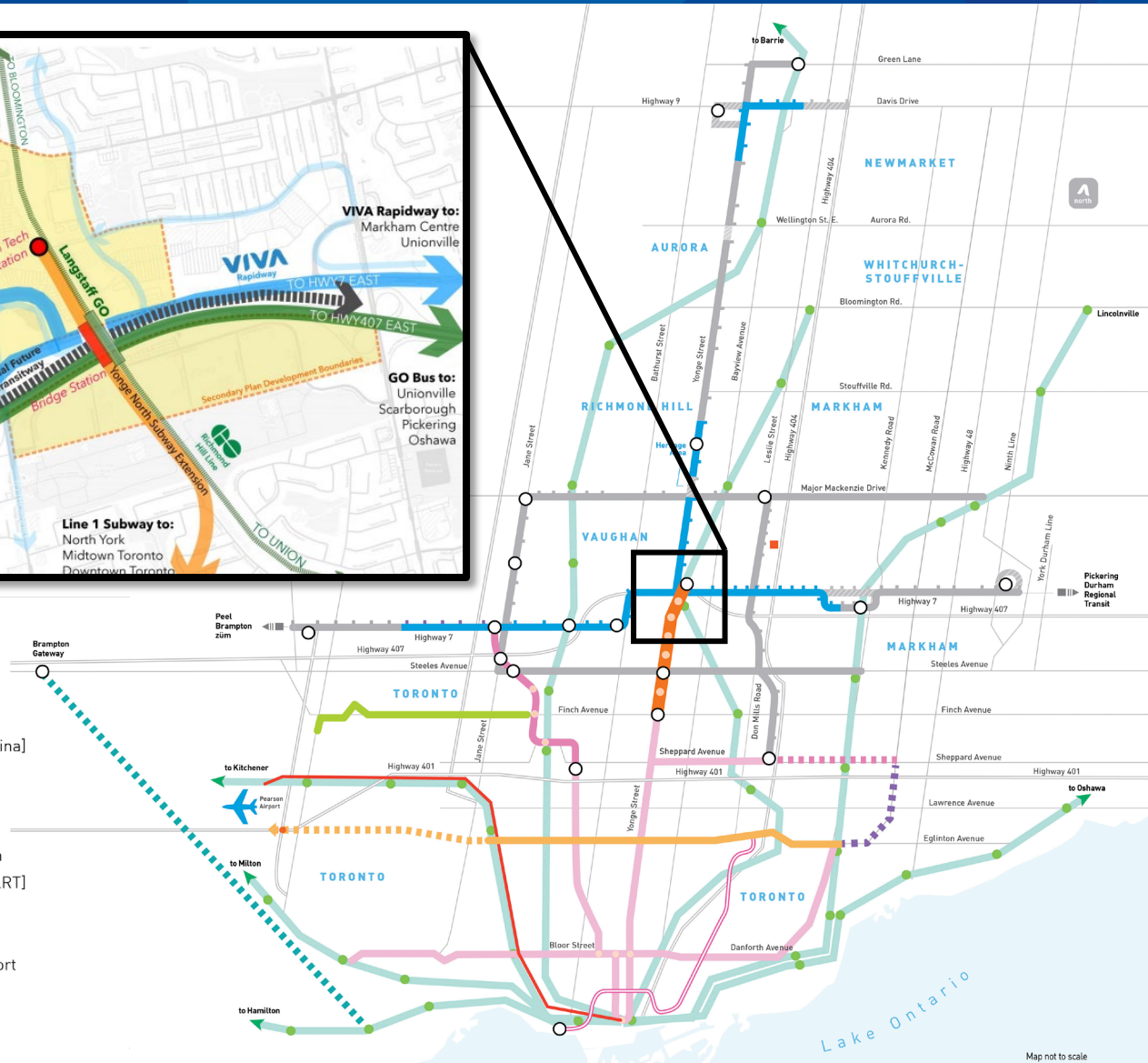
Metrolinx's tunnel boring machine arrives at Eglinton Crosstown West Extension launch site



# Significant convergence of rapid transit in the GTA

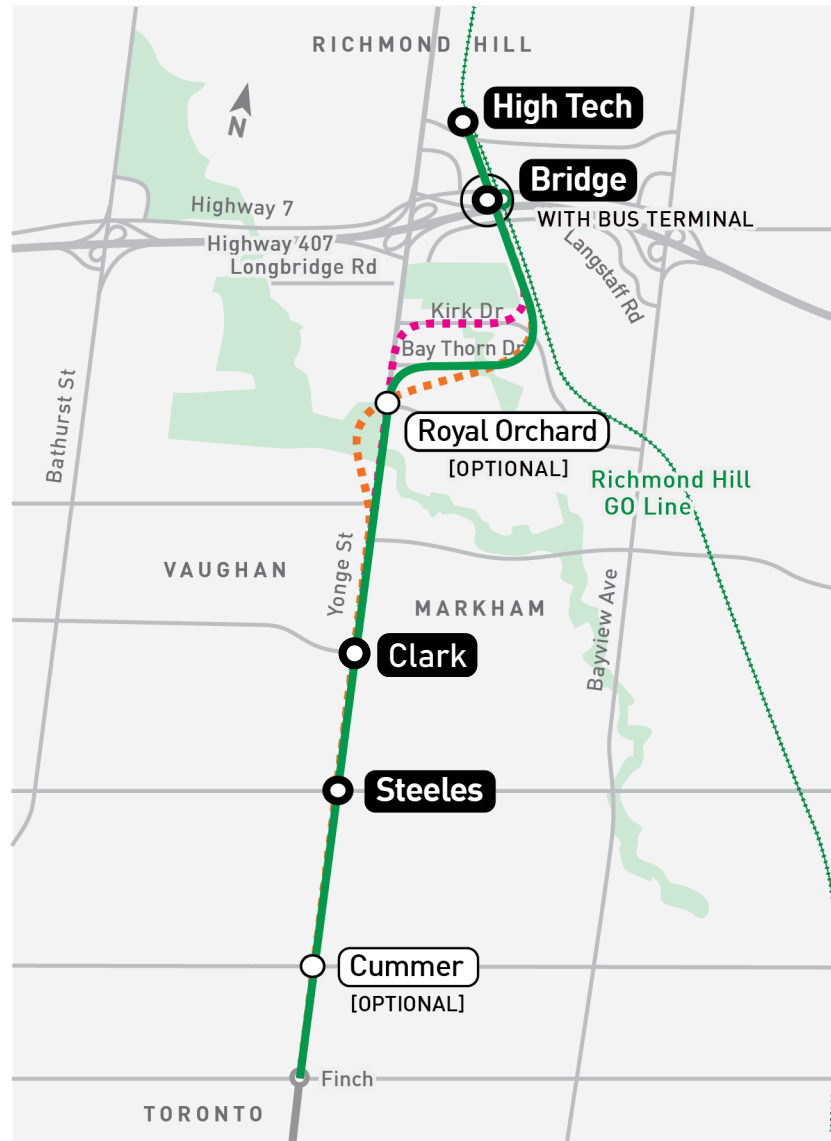


- Open Rapidways
- Future Rapidways
- ▨ Existing / Future Viva Curbside
- Existing TTC Subway
- Line 1 Subway Extension [Spadina]
- Yonge North Subway Extension
- Ontario Line
- ▨ Sheppard Subway Extension
- ▨ Scarborough Subway Extension
- Finch West Light Rail Transit [LRT]
- GO / SmartTrack
- Eglinton Subway Extension
- ▨ Eglinton LRT Extension to Airport
- Union Pearson Express
- Hurontario LRT
- Terminals
- Operations, Maintenance and Storage Facility



Map not to scale

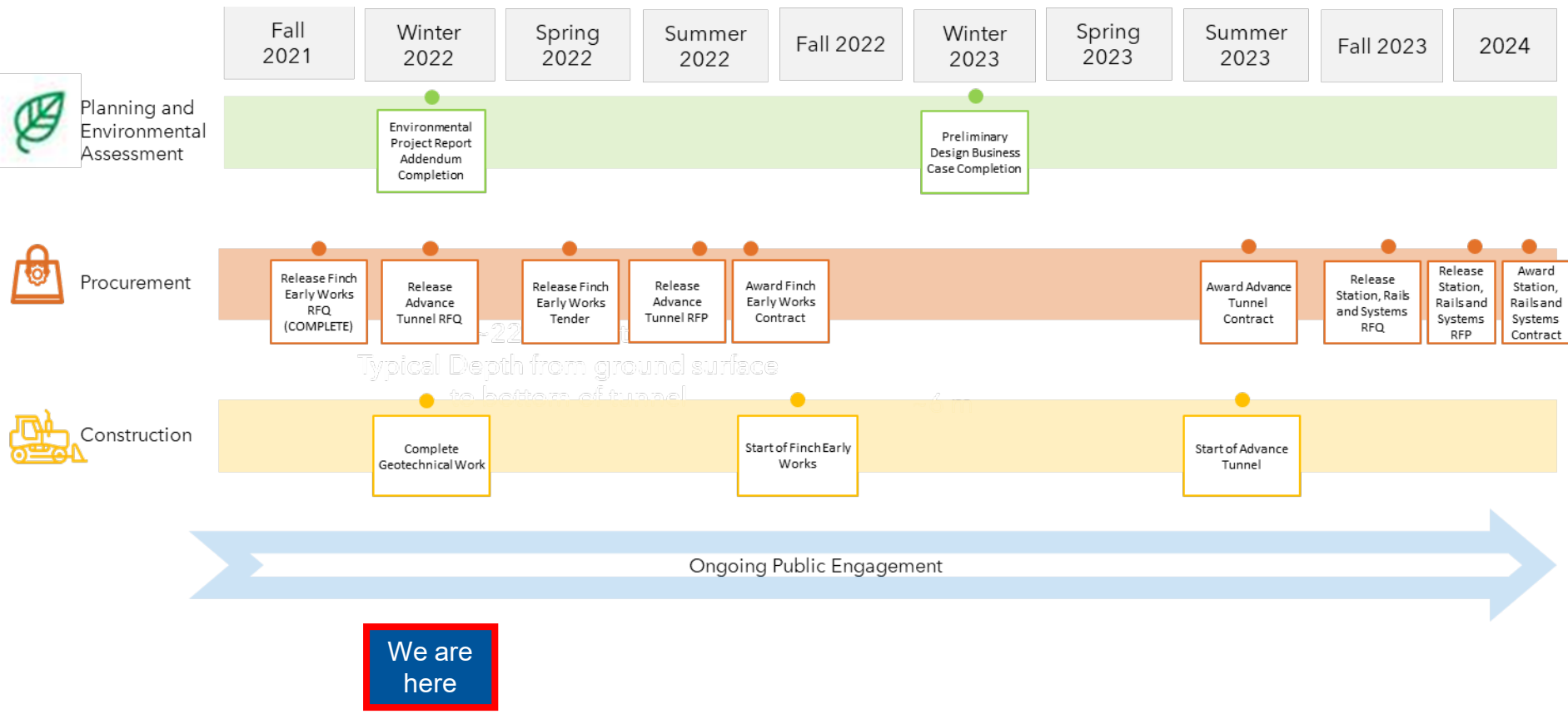
# Metrolinx revises alignment after consultation



**Magenta** – Initial Business Case Option  
**Orange** – Reference Alignment  
**Green** – Refined Reference Alignment



# YNSE Project Milestones

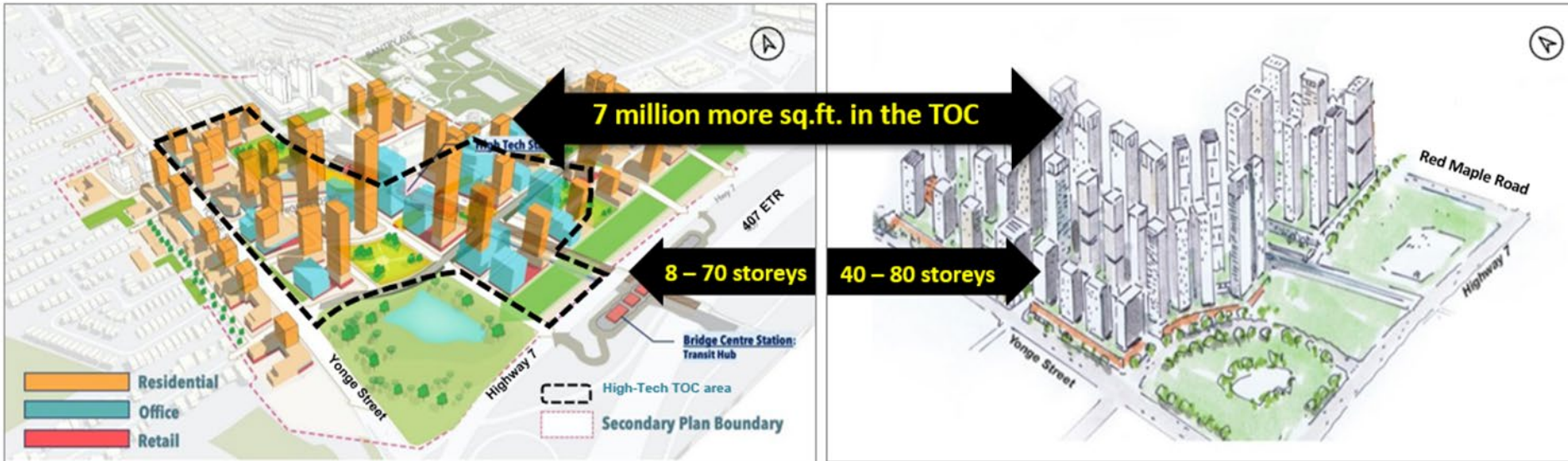


# High Tech Station Transit-Oriented Community

Draft Richmond Hill Centre Secondary Plan

vs.

Provincial TOC Proposal



	Draft Richmond Hill Centre Secondary Plan	High Tech TOC	TOC additions / deficits
GFA (m <sup>2</sup> )	1,100,200	1,796,300	+ 696,100
Population	17,700	35,300 – 36,700	+ 17,600 to 19,000
Jobs	14,500	9,600 – 12,600	-1,900 to -4,900
Persons + Jobs/Ha	1,475	2,303 – 2,383	+ 828 to 908

Need for *additional* employment, park space, community/civic uses, emergency services, infrastructure capacities, etc.

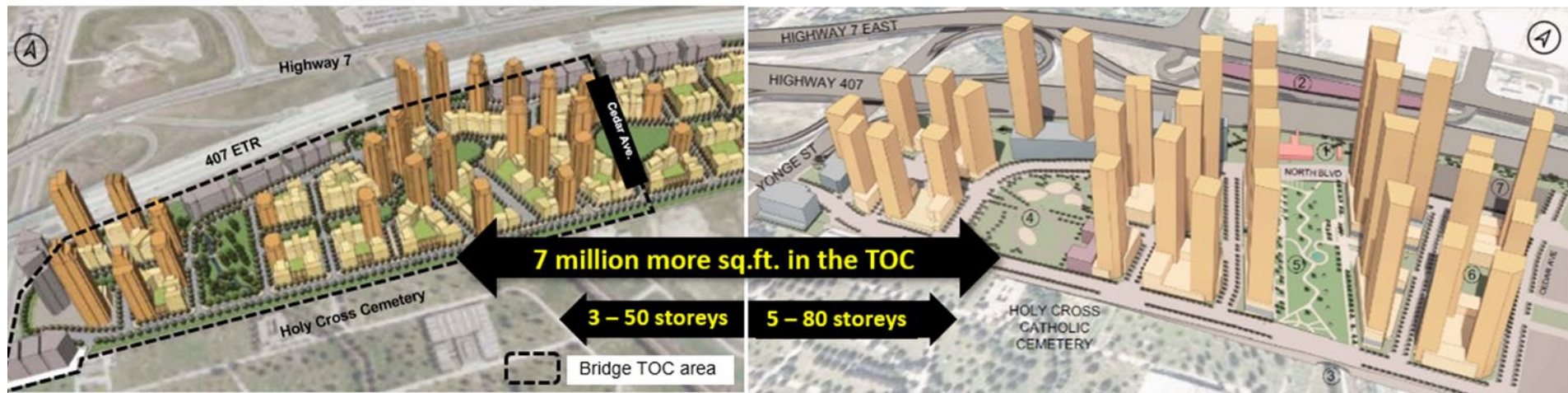


# Bridge Station Transit-Oriented Community

## Markham Langstaff Gateway Master Plan (West Side)

vs.

## Provincial TOC Proposal



	Langstaff Gateway (West)	Bridge TOC	TOC additions / deficits
GFA (m <sup>2</sup> )	1,196,000	1,886,400	+ 690,400
Population	22,300	43,700	+ 21,400
Jobs	10,600 – 19,200	9,400 – 12,300	- 9,800 to +1,700
Persons + Jobs/Ha	1,294 – 1,631	2,089 – 2,203	+ 458 to 909

Need for *additional* employment, park space, civic uses, emergency services, infrastructure capacities, etc.

# Council input to the Province on TOC proposals is important

## ***Transit-Oriented Communities Act 2020***

Province can designate TOC sites with broad authority, and enter into TOC agreements with third parties

- **August 2021** – TOC proposals for High Tech and Bridge Stations shared confidentially
- **September to November 2021** – comments provided to Province outlining key concerns
- **December 2021** – Provincial Public Open Houses and Online Engagement
  - High Tech – December 9, 2021
  - Bridge TOC – December 14, 2021
- **December/January 2022** – public input to Province
- **March 2022** – Province's timing for achieving zoning certainty



# Key Considerations — Local and Regional

## 1. Planning issues

- Affordable Housing
- Community Services  
(schools, community centres, libraries, emergency services, etc.)
- Parks
- Employment
- Walkability and Connectivity
- Public Realm
- Infrastructure Servicing

## 2. Financial Arrangements

# Recommendations

1. Council direct staff to work with the Province, Metrolinx, local municipalities and landowners to advance the Yonge North Subway Extension and Transit-Oriented Communities work to address the Region's interests to more closely align with Regional and local municipal planning visions for these communities
2. The Regional Chair communicate to Metrolinx, Council's desire for the Yonge North Subway Extension to proceed to tunnel procurement and construction without delay
3. The Regional Clerk circulate this report to the Ministers of Transportation, Infrastructure and Municipal Affairs and Housing and the Cities of Markham, Richmond Hill and Vaughan