York Region Rapid Transit Corporation

City of Markham
Presentation to Development Services Committee
May 13, 2019
Subways
  > Yonge Subway Extension update

Building the future in York Region
  > The vivaNext plan

Facilities and Terminals
  > Cornell Bus Terminal update

Bus Rapid Transit
  > Rapidway extension to Cornell Bus Terminal - update
YSE>> Provincial Funding Announcement

Photo Credit: York Region
Quick Facts

- The projects will require a combined early projected cost of $28.5 billion, of which the Province has committed $11.2 billion

- Discussions on uploading subway infrastructure from the TTC to the Province continue

Next Steps

- Confirm costs and additional funding sources

- Establish Roles and Responsibilities

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<th>Project</th>
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<td>Scarborough Subway Extension</td>
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YSE>> Steps to Groundbreaking on the YSE

1. Funding and Governance Agreement Approvals
2. Preliminary Engineering and Procurement Specifications Completed
3. Early Enabling Works Begin
4. P3 Design, Build, Finance Contract awarded
5. Construction Begins
The YSE into York Region is a priority project that is moving forward!

- Project features:
  - 7.4 km long
  - Up to six stations
  - Underground train storage
  - Two major bus terminals
  - Park and ride lot for up to 2,000 vehicles

- The preliminary design and engineering phase for the YSE is currently underway and is expected to be completed in 2020
The PDE phase is 50% complete and includes the following:

- Finalizing the project scope
- 15% - 30% design
- Cost estimate
- Project schedule
- Preliminary Design business case
- Transit Project Assessment Process amendment
YSE>> Geotechnical Investigations Continue from Finch Avenue to Hwy. 7
Systems, Tunnels and Stations Design Update

- Initial design work has been submitted, and the review process is beginning
- Stakeholder engagement and consultation initiatives will proceed between Q2 2019 to Q4 2019
YSE>> Royal Orchard Station

- Uplands Ave
- Helen Ave
- Thornhill Ave
- Bay Thorn Dr
- Royal Orchard Blvd
- 500 m

Vaughan Thornhill Heritage Conservation District

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METROLINX
TORONTO
York Region
York Region Transit
YSE>> Engaging the Community

Richmond Hill
Markham
Vaughan
Toronto
Keeping You Informed

Leslie Pawlowski
Community Liaison, York Region
Yonge Subway Extension
leslie.pawlowski@york.ca
cell: 905.505.1430
Building the future in York Region through transit

The vivaNext plan

* Subject to change
Maps not to scale
Facilities & Terminals >> Cornell Bus Terminal

Designed to connect

• Located near Highway 7 East and Ninth Line in the City of Markham.
• 11-bay, open-air building to feature an attractive, modern design, including a plaza for pedestrians to gather, retail amenities and a passenger pick-up and drop-off area.
• Provision for GO and Durham Transit use.
Facilities & Terminals >> Cornell Bus Terminal

Project progress
Facilities & Terminals >> Cornell Bus Terminal

What you’ll see this spring and summer

• Structural steel including north and south buildings completed
• Begin roof decking and building cladding
• Electrical and mechanical rough-in under way
• Site grading and coordinate tie-ins to local roads

North Plaza – looking south
vivaNext rapidway extension in Markham

Rapidway extension to Cornell Bus Terminal
Thank you

VIVA next
be moved