

COMMITTEE OF THE WHOLE (WORKING SESSION) – May 8, 2019

COMMUNICATIONS

Distributed May 3, 2019

C1. Presentation material.

Item

2

Distributed May 8, 2019

C2. Presentation material.

1

C3. Presentation material.

3

C4. Presentation material.

4

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Please note there may be further Communications.

TRANSPORTATION SERVICES IN THE CITY OF VAUGHAN

City of Vaughan Council Update

Brian Titherington

Director, Transportation Infrastructure Planning

Ann-Marie Carroll

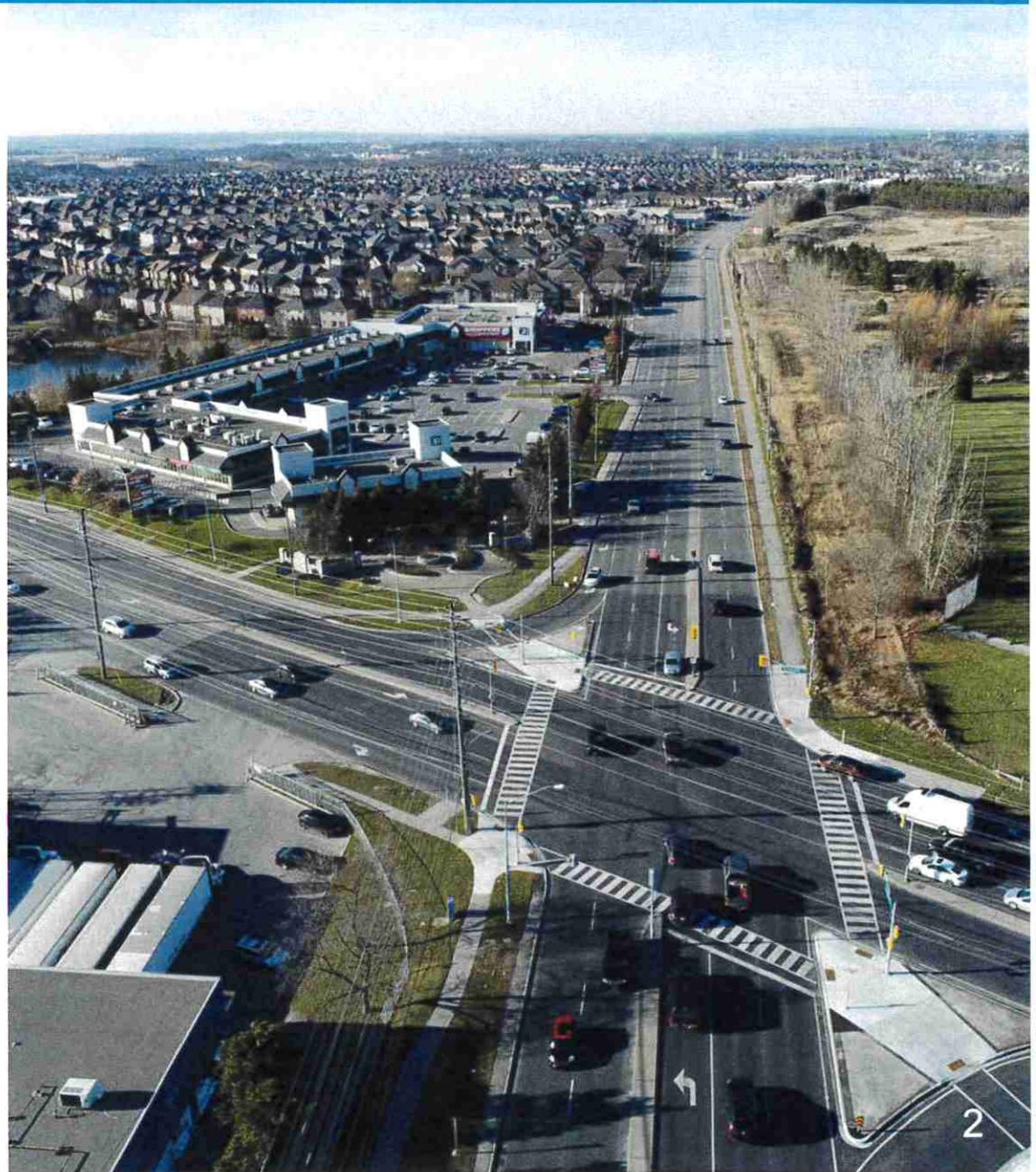
General Manager, York Region Transit

May 2019



ENHANCING TRAVELLER EXPERIENCE IN THE CITY OF VAUGHAN

- Delivering more than 100 road improvement projects in 2019 to meet the needs of our growing communities
- Creating and operating an integrated and efficient road network
- Planning for the future with environmental studies and community consultation

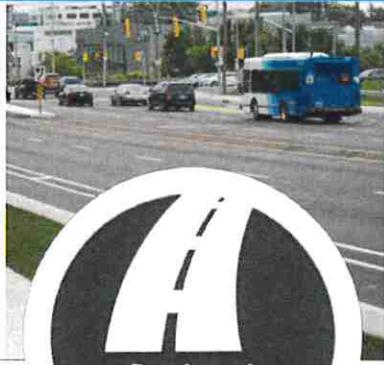


YORK REGION TRANSPORTATION SERVICES



Transit

- Move approximately 35,000 commuters daily on YRT
- 22 million annual transit trips



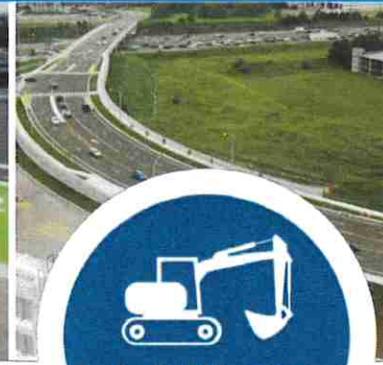
Roads and Traffic Operations

- Move approximately 600,000 commuters daily
- Operate and Maintain over 4,200 lane kms
- 6 billion vehicle-kms of travel annually



Transportation Infrastructure Planning

- Work with Ontario on 'Yonge Subway Extension, Freeway and Rapid Transit Initiatives



Capital Planning and Delivery

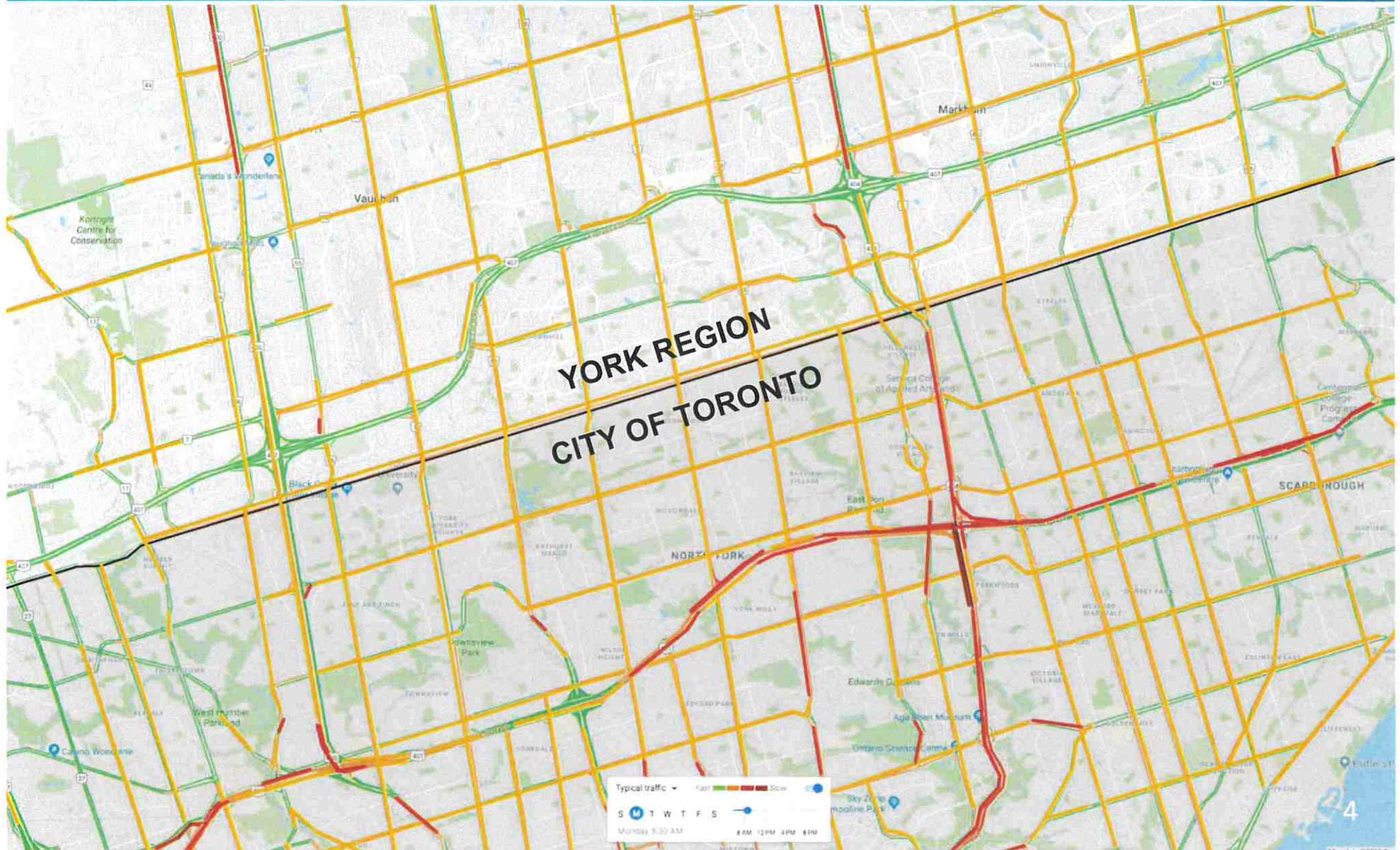
- Add new lane kms
- Complete intersection improvements
- Add cycling facilities



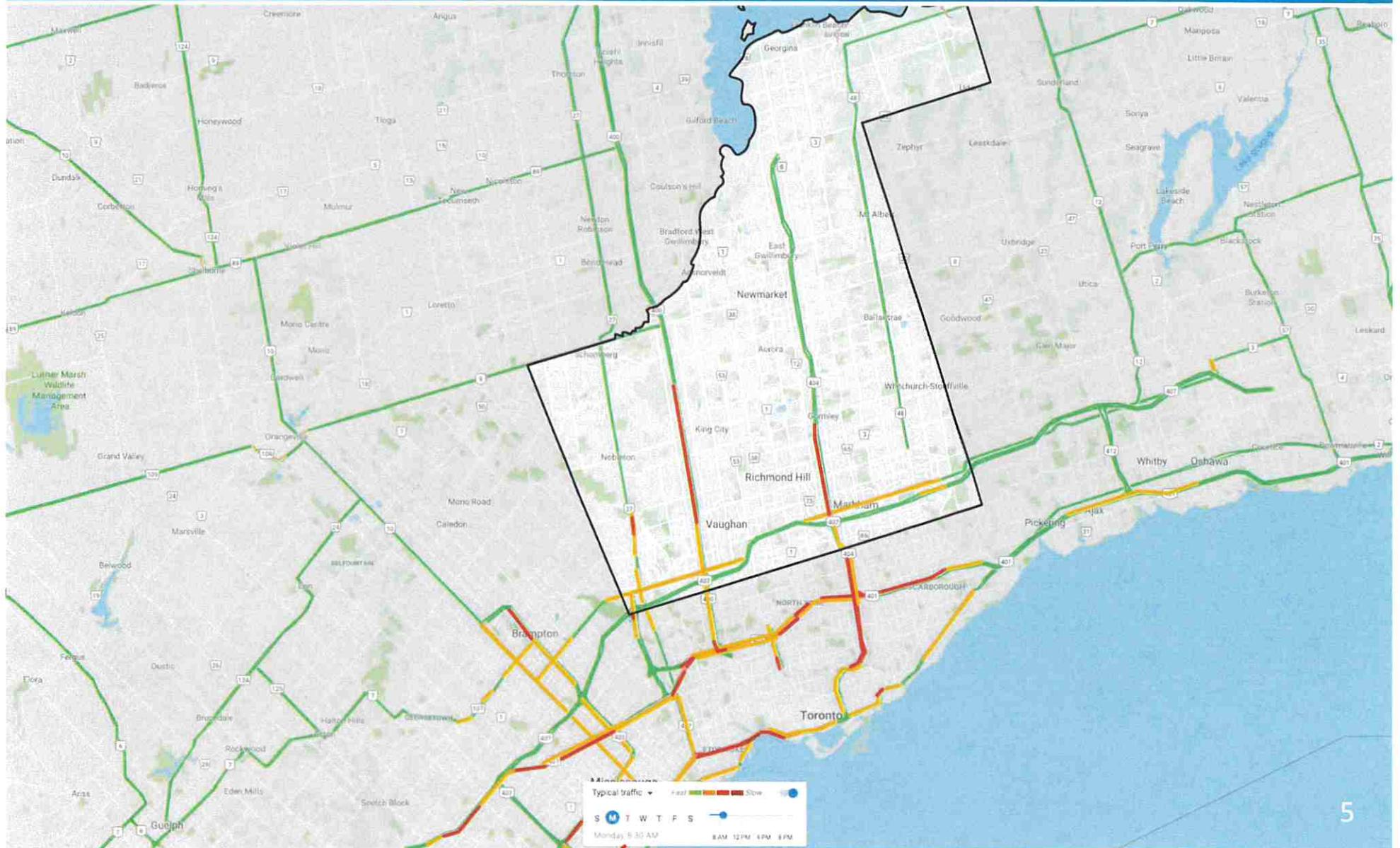
Asset Management

- Oversight of \$4.1 billion in transportation assets

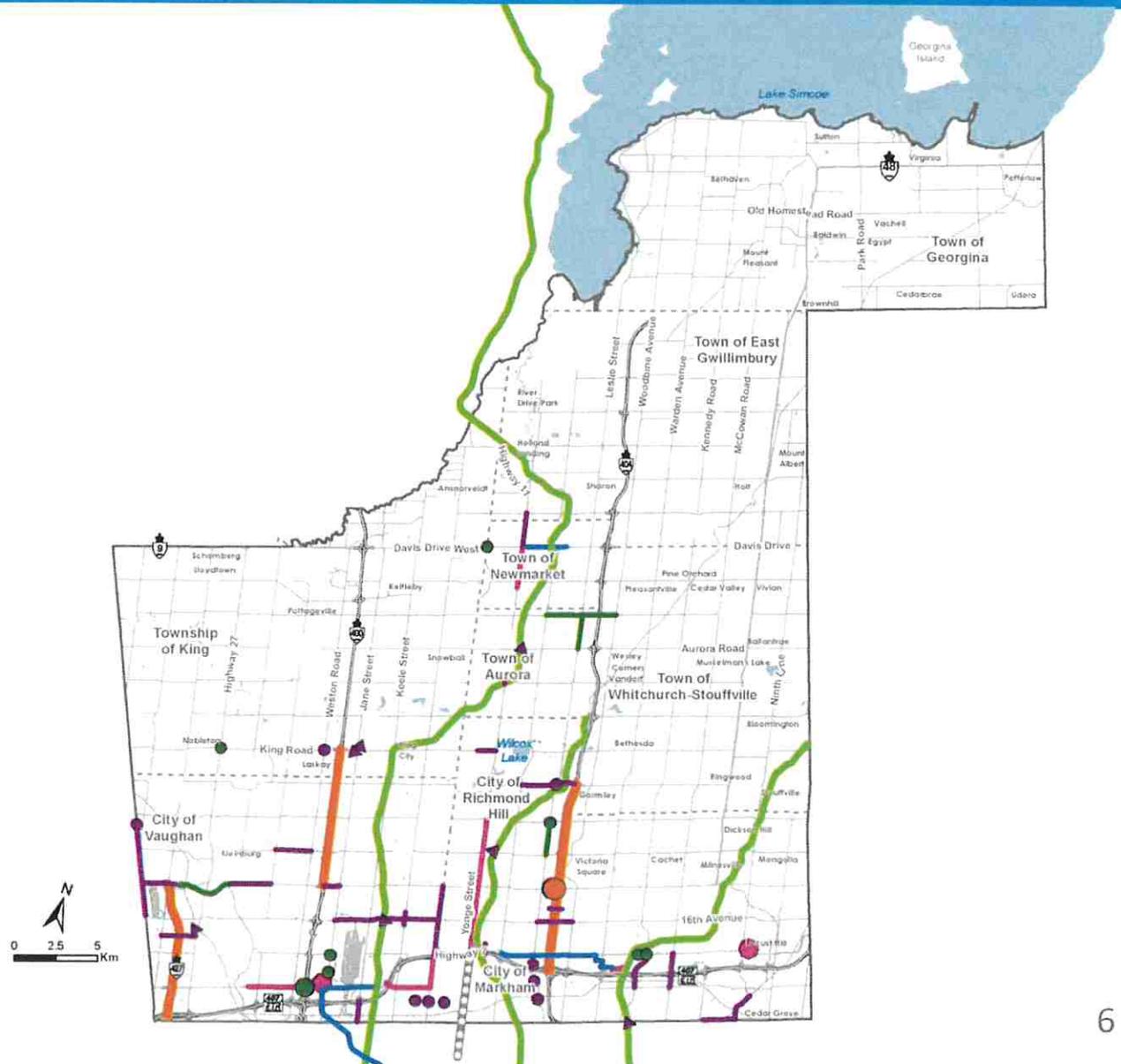
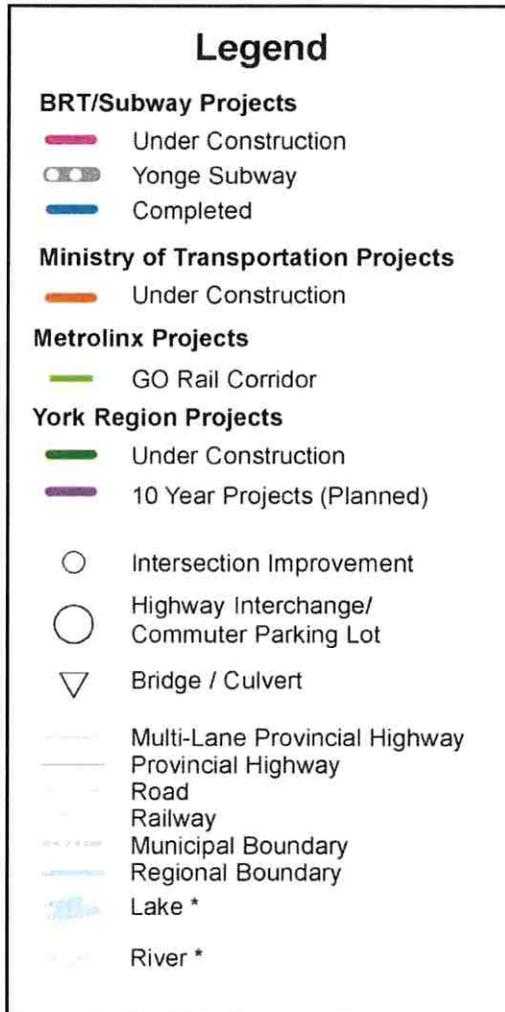
TRAVELLING ON ARTERIAL ROADS IN OUR URBANIZED MUNICIPALITIES IS A SIMILAR EXPERIENCE TO THE REST OF THE GTHA



DURING RUSH HOURS, TRAVEL DELAYS ARE A COMMON FEATURE ACROSS THE GREATER TORONTO AREA

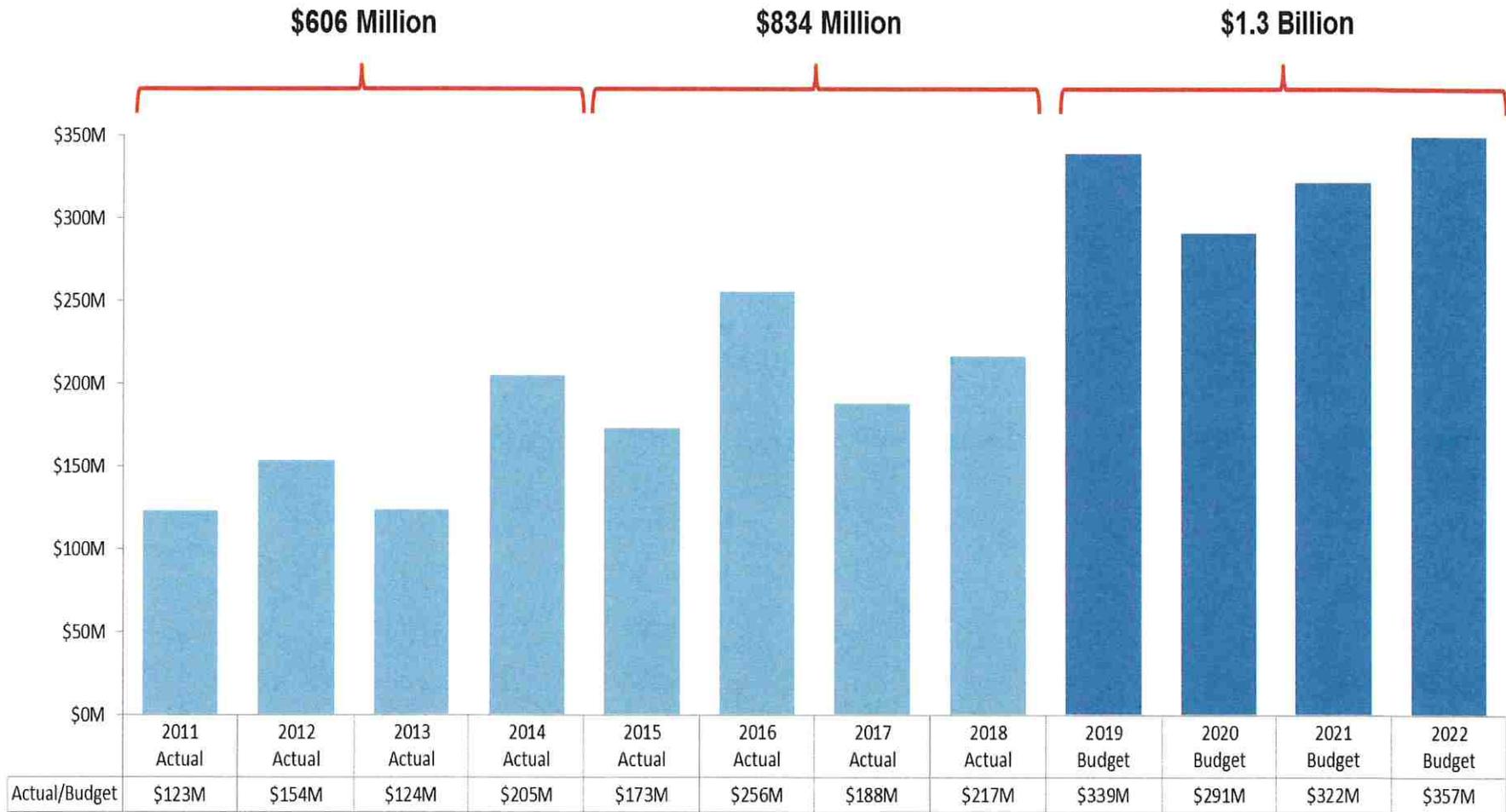


YORK REGION'S ROAD PROGRAM ALIGNS WITH PROVINCIAL TRANSPORTATION INVESTMENTS



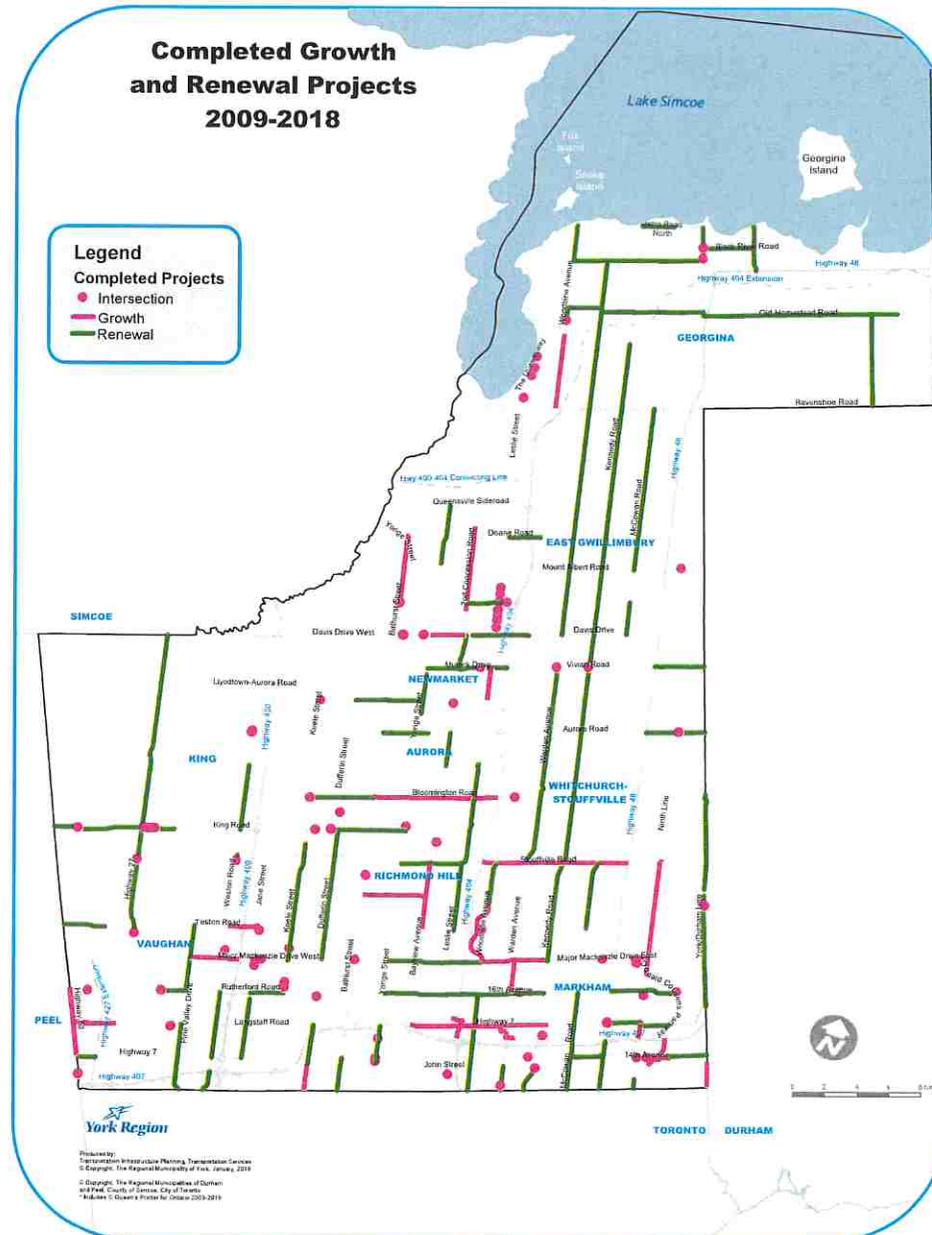
CAPITAL PLANNING AND DELIVERY

TRANSPORTATION CAPITAL INVESTMENT



Actual Budget

CAPITAL PROJECTS COMPLETED 2009 TO 2018



PLANNING FOR THE FUTURE

2019 10-Year Roads and Transit Capital Construction Program

Road Project



Year

- Under Construction
- 2019
- 2020
- 2021
- 2022
- 2023
- 2024
- 2025
- 2026
- 2027
- 2028

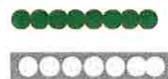
Other Project



Type

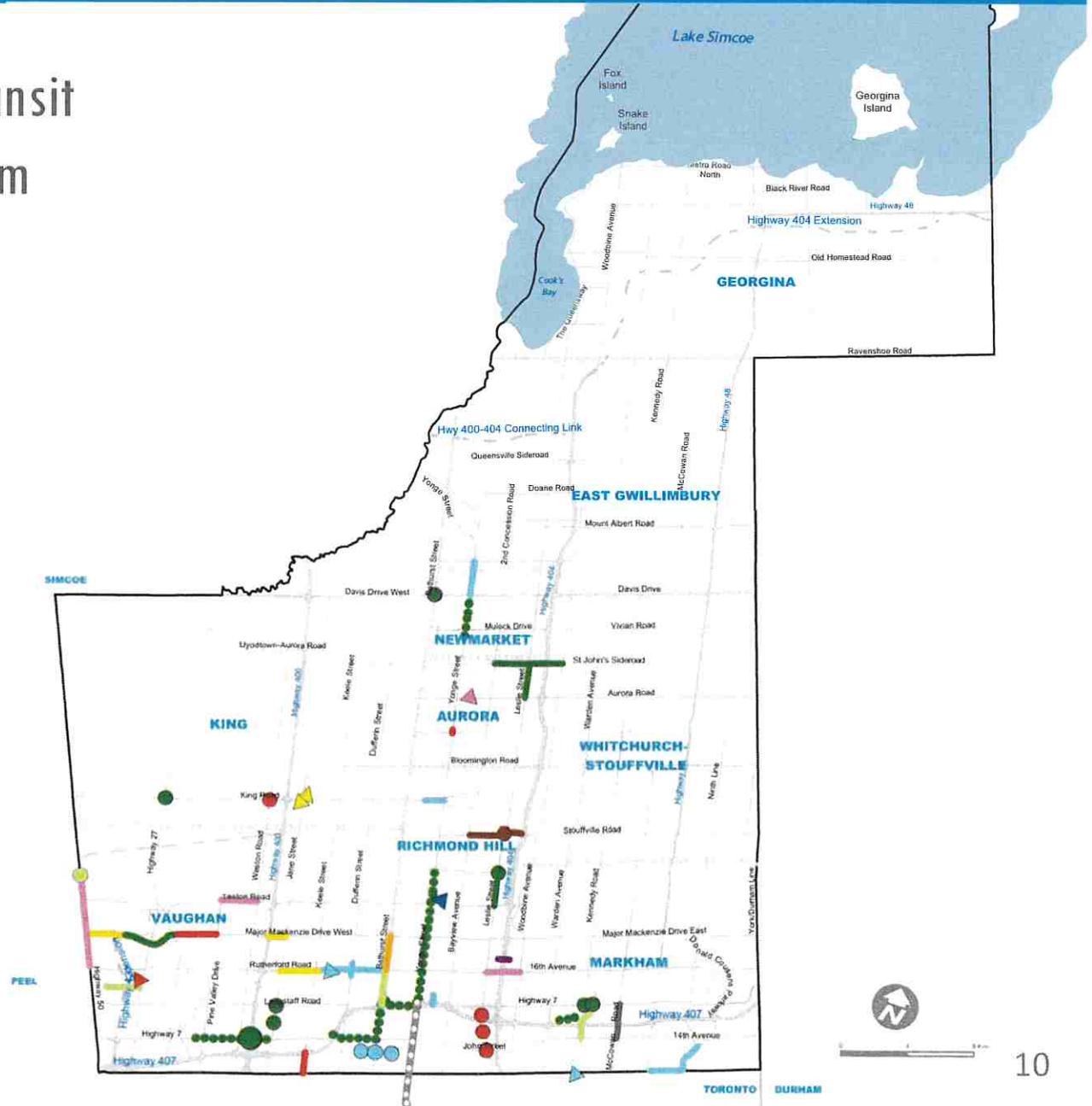
- Bridge Replacement/Improvement
- Interchange/ Intersection Improvement

VivaNext Projects



Status

- Rapidway Under Construction
- Future Subway Extension



2019 CAPITAL PROJECTS IN THE CITY OF VAUGHAN

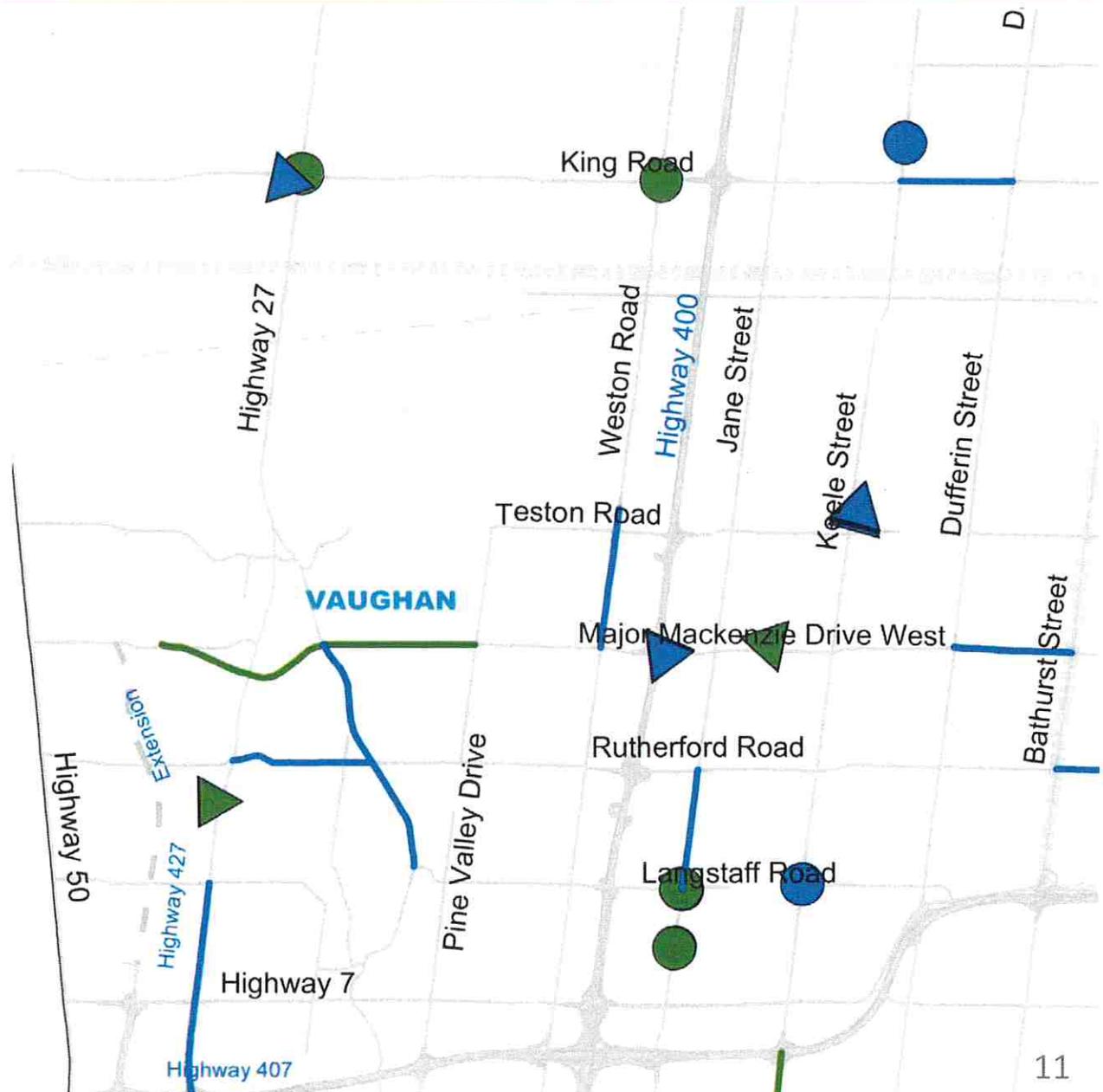
Construction

-  Intersection Improvement
-  Facility
-  Structures
-  Road Reconstruction/Widening

Asset Management

-  Intersection Modernization *
-  Structure Rehabilitation
-  Road Preservation/Rehabilitation

* Intersection improvements that will be completed in conjunction with a road rehabilitation project are not shown



2019 CAPITAL PROJECTS CONSTRUCTION AND ASSET MANAGEMENT

ROADS



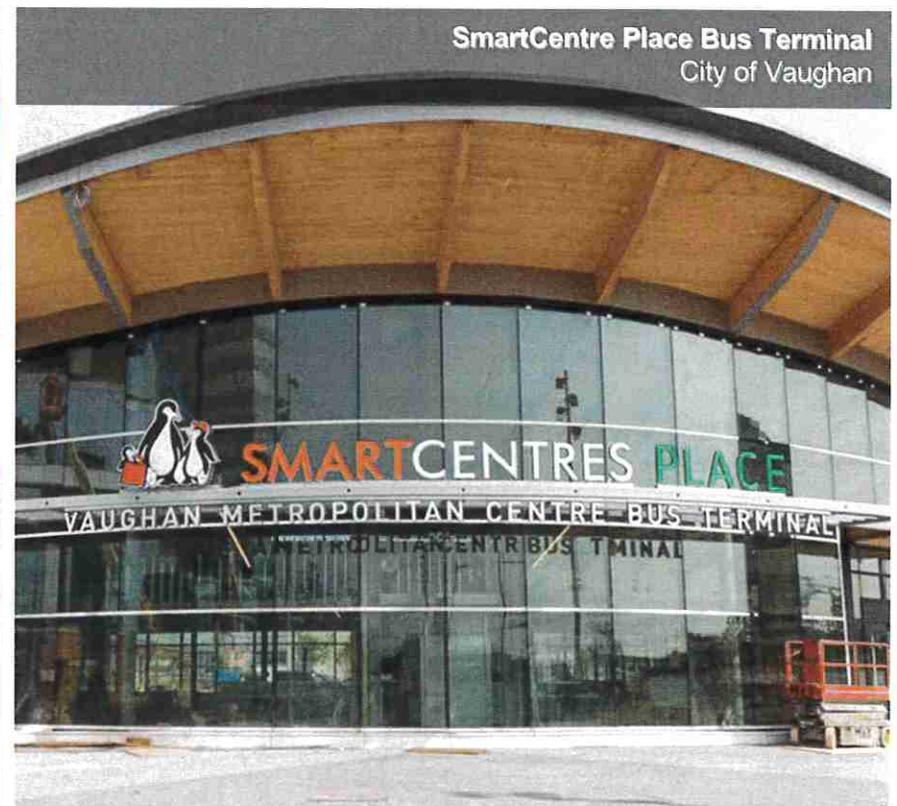
Delivering a road network that connects travellers to important destinations and supports healthy, vibrant communities

2019 CAPITAL PROJECTS CONSTRUCTION AND ASSET MANAGEMENT

TRANSIT



Viva rapidways
City of Vaughan



SmartCentre Place Bus Terminal
City of Vaughan

Positioned for growth with easy connections to subways and bus rapid transit

2019 CAPITAL PROJECTS

ENVIRONMENTAL ASSESSMENT STUDY AND PUBLIC CONSULTATION

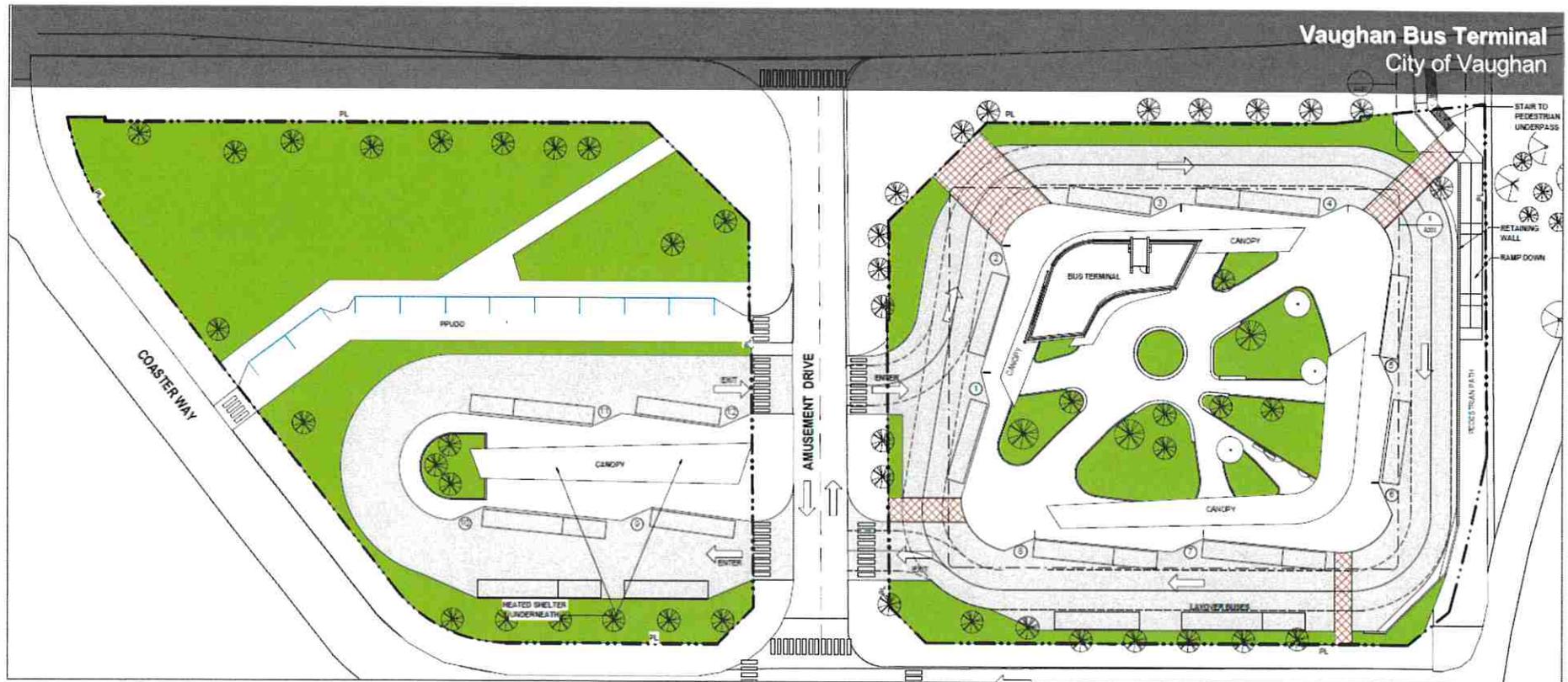
ROADS



Extensive research, planning and public consultation ensures future roads meet community needs

2019 CAPITAL PROJECTS PLANNING AND DESIGN

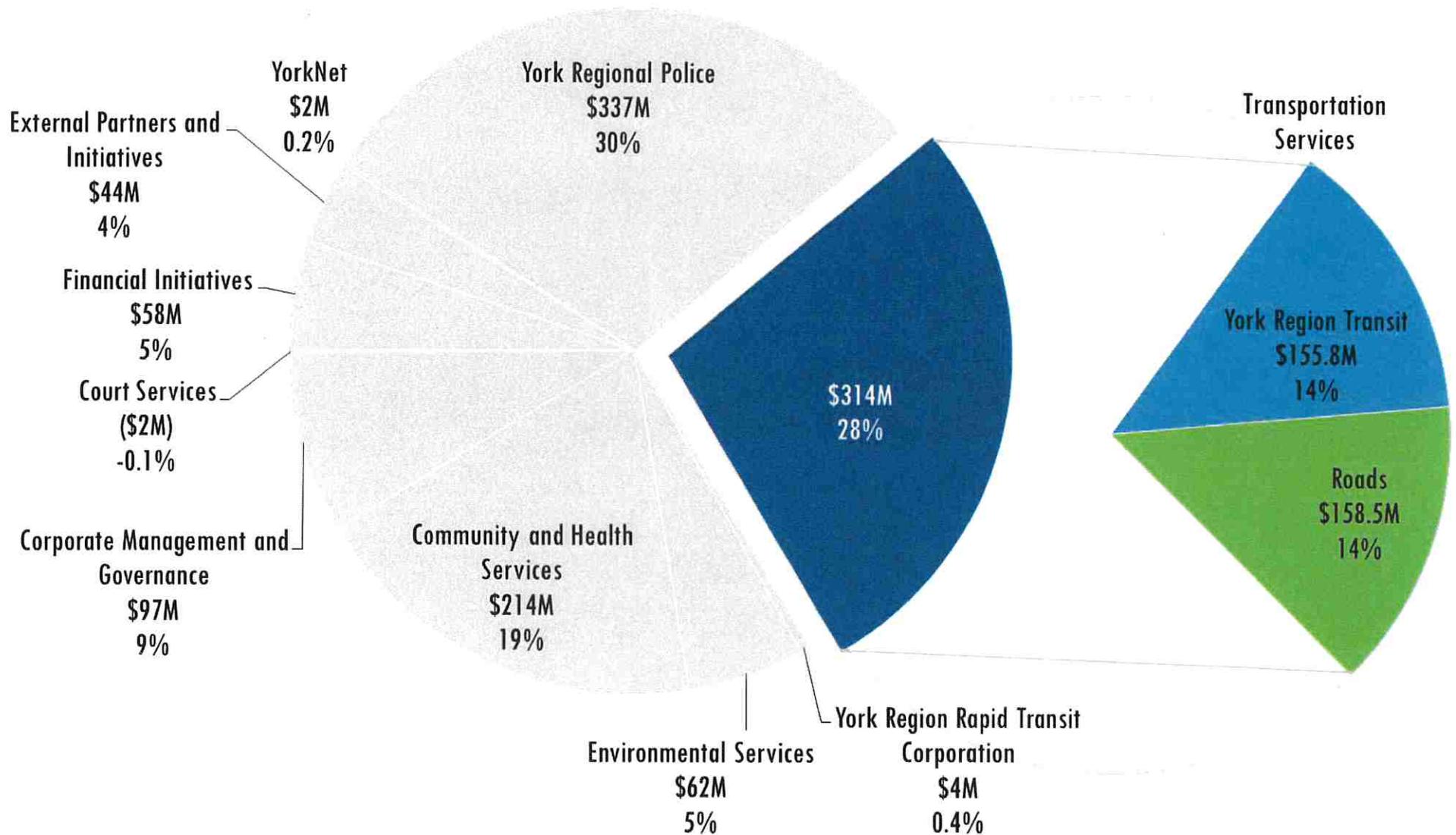
TRANSIT



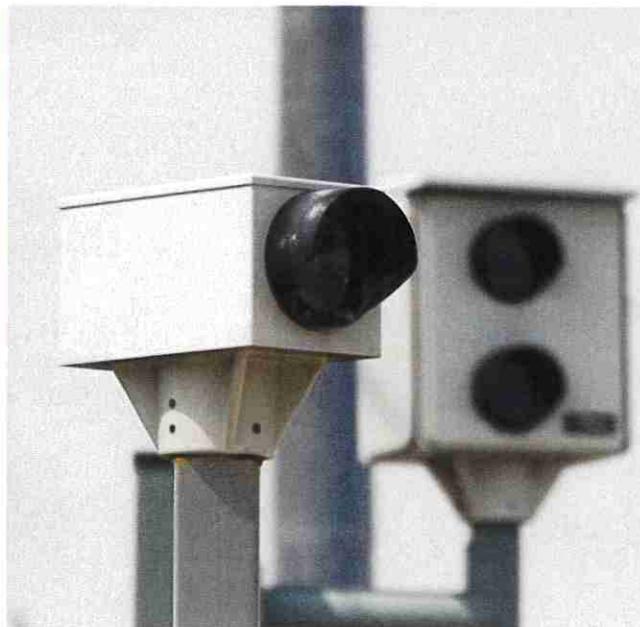
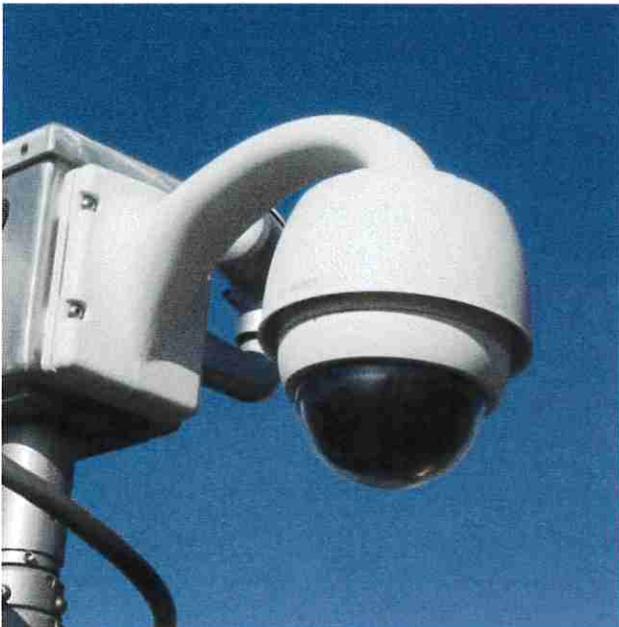
Planning for growth with inter-regional services and community destinations

2019 TRANSPORTATION OPERATIONS

2019 DEPARTMENTAL SHARE OF NET TAX LEVY



HIGH-QUALITY ROAD SERVICES FOR SAFE AND EFFICIENT TRAVEL



YORK REGION TRANSIT

129

BUS ROUTES

39

SCHOOL SPECIALS



10

GO SHUTTLES



30

BASE



6

EXPRESS



28

LOCAL



6

VIVA



5

COMMUNITY BUS



14

ON-DEMAND



MOBILITY PLUS



5

TTC



677

VEHICLES

540



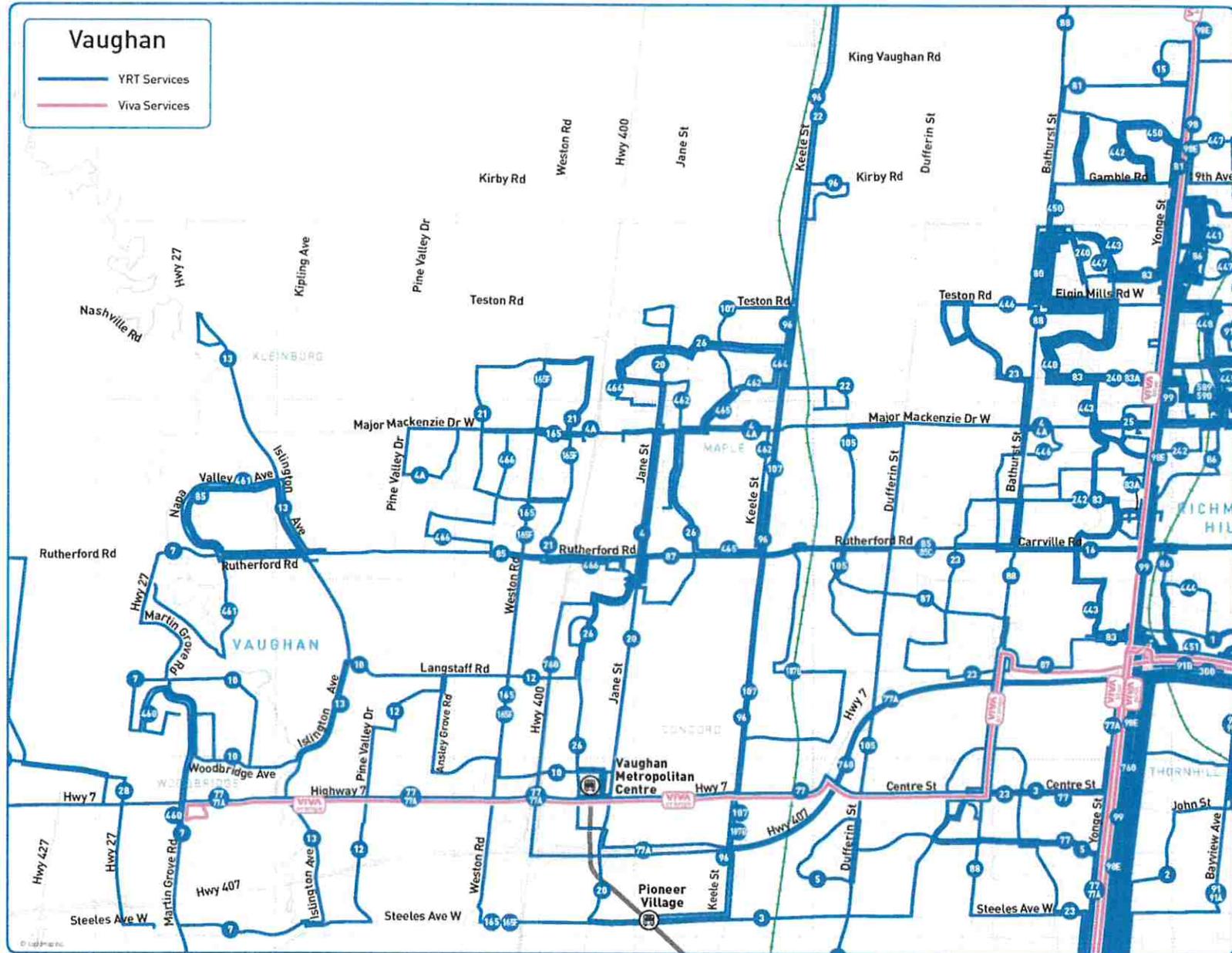
137



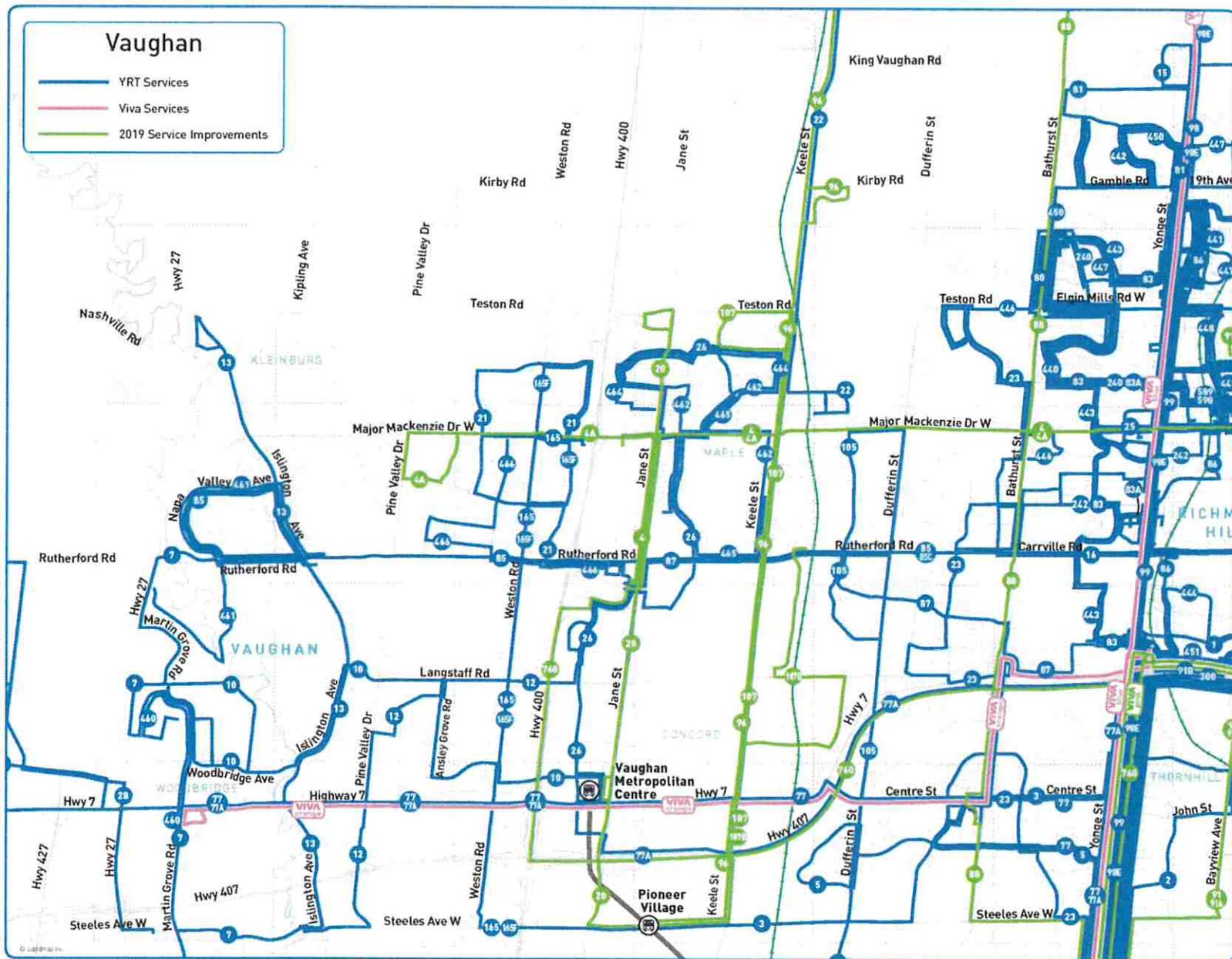
TTC ROUTES OPERATING IN YORK REGION



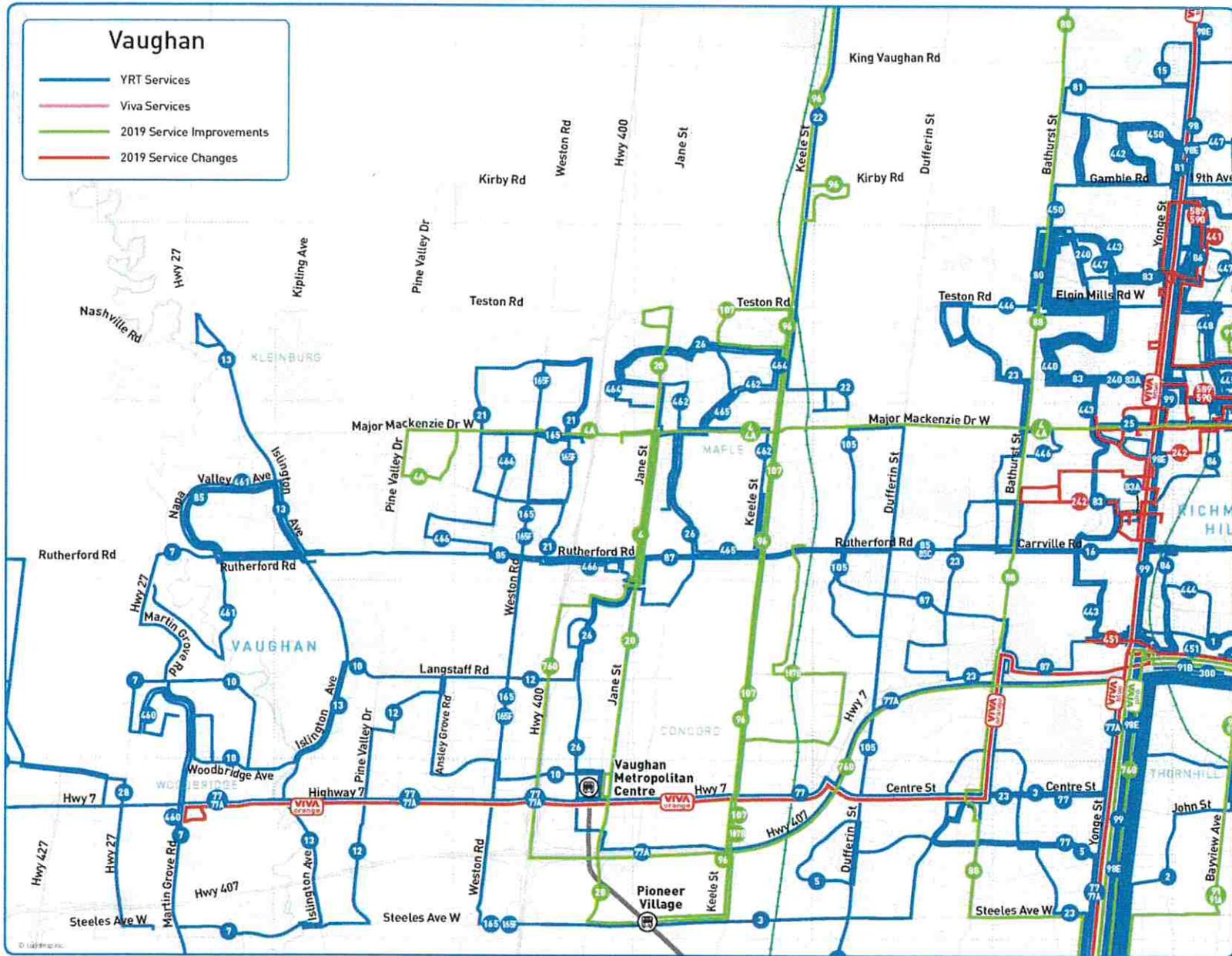
ROUTES IN THE CITY OF VAUGHAN



2019 SERVICE IMPROVEMENTS IN THE CITY OF VAUGHAN



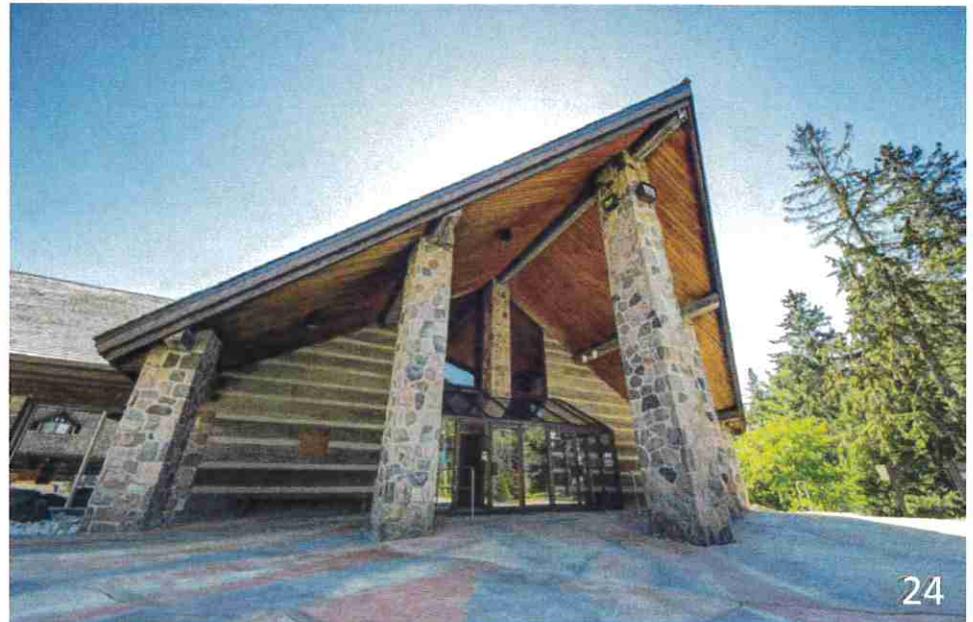
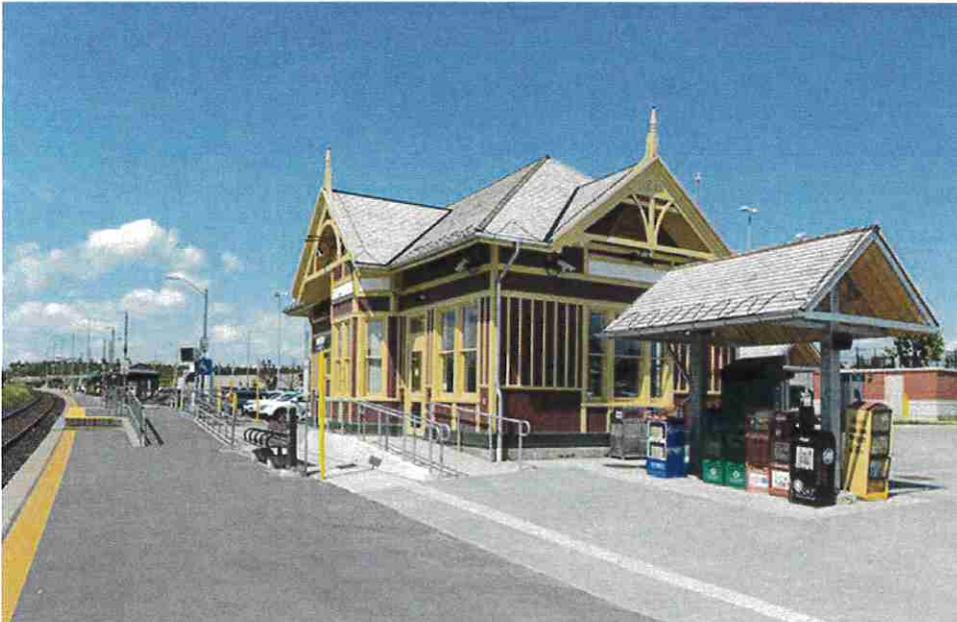
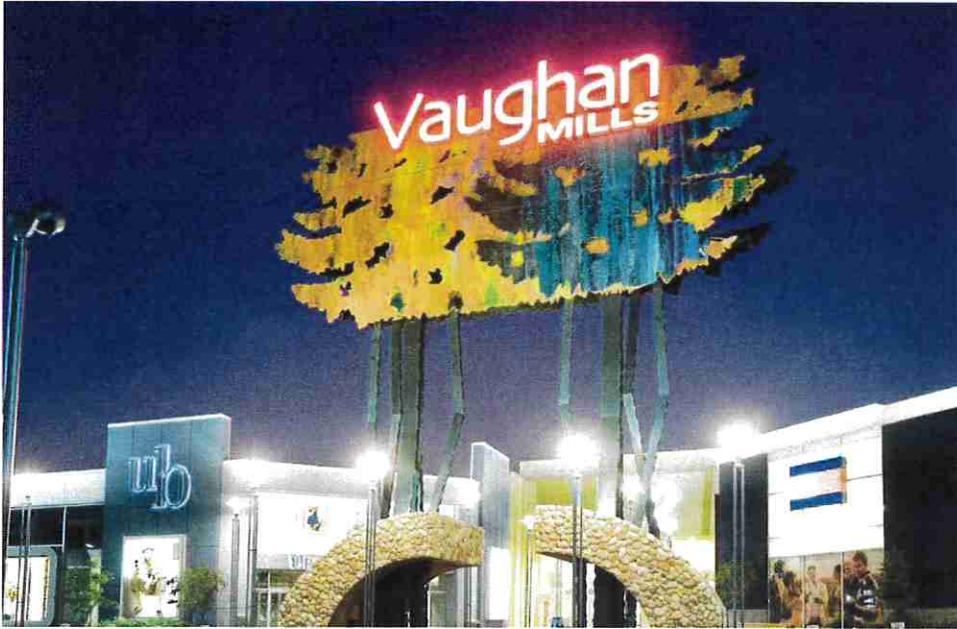
2019 SERVICE CHANGES IN THE CITY OF VAUGHAN



INVESTING IN ELECTRIC BUSES TO DRIVE TO A GREENER FUTURE AND REDUCE COSTS



CONNECTING TRAVELLERS TO COMMUNITY DESTINATIONS



PARTNERSHIP PROGRAMS



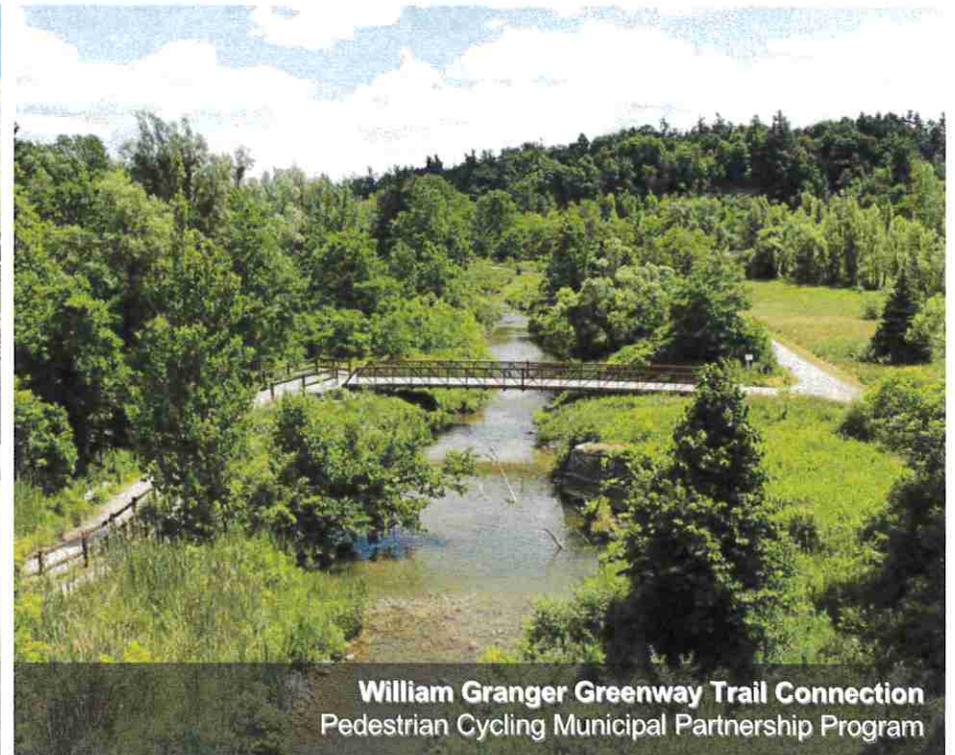
Municipal Streetscape Partnership Program (MSPP)

Annual Funds to Allocate: \$1.0M



Pedestrian Cycling Partnership Program (PCPP)

Annual Funds to Allocate: \$0.5M

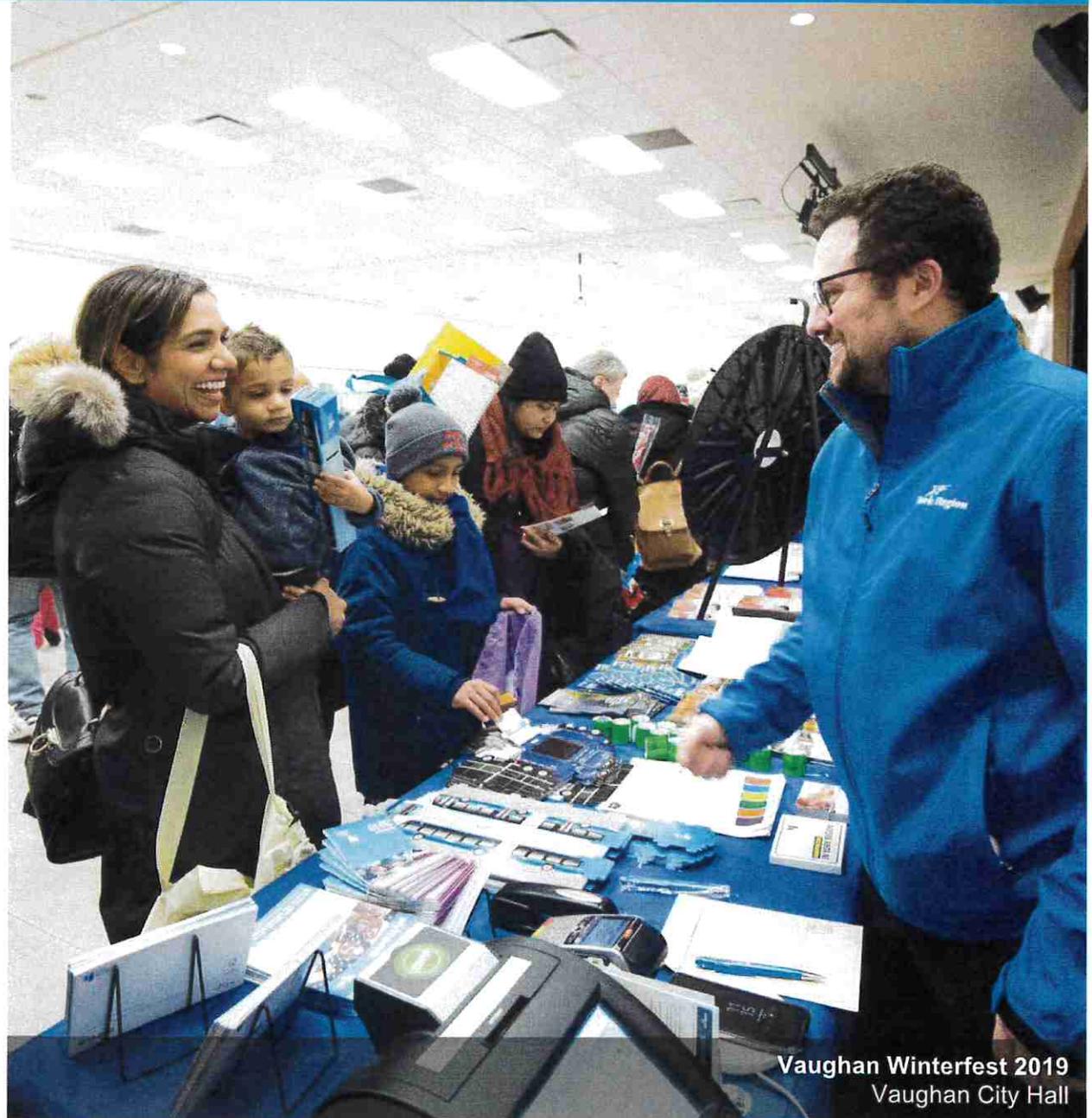


COMMUNITY ENGAGEMENT WITH RESIDENTS



CONTINUED FOCUS

- Improving, maintaining and operating our transportation network to serve the City of Vaughan
- Balancing the needs of travellers while encouraging alternative modes of travel for a sustainable future
- Proactively engage residents and stakeholders on their transportation network



Vaughan Winterfest 2019
Vaughan City Hall

transportation@york.ca



York Region Rapid Transit Corporation

C2
COMMUNICATION
GW (WS) - MAY 8, 2019
ITEM - 1



City of Vaughan
Presentation to Committee of the Whole
May 8, 2019

VIVAnext
be moved

Agenda

Subways

- > Yonge Subway Extension

The vivaNext plan

Facilities and terminals

- > SmartCentres Place VMC Bus Terminal

Bus rapid transit projects in Vaughan

- > This is the year we open for service!
- > What you'll see this summer

Communications

- > Communicating construction impacts
- > Safety is communicated every day
- > Business Support Programs in Vaughan
- > Keeping you informed



Yonge Subway Extension [YSE] Provincial funding announcement

**YONGE
SUBWAY
EXTENSION**
LINE 1

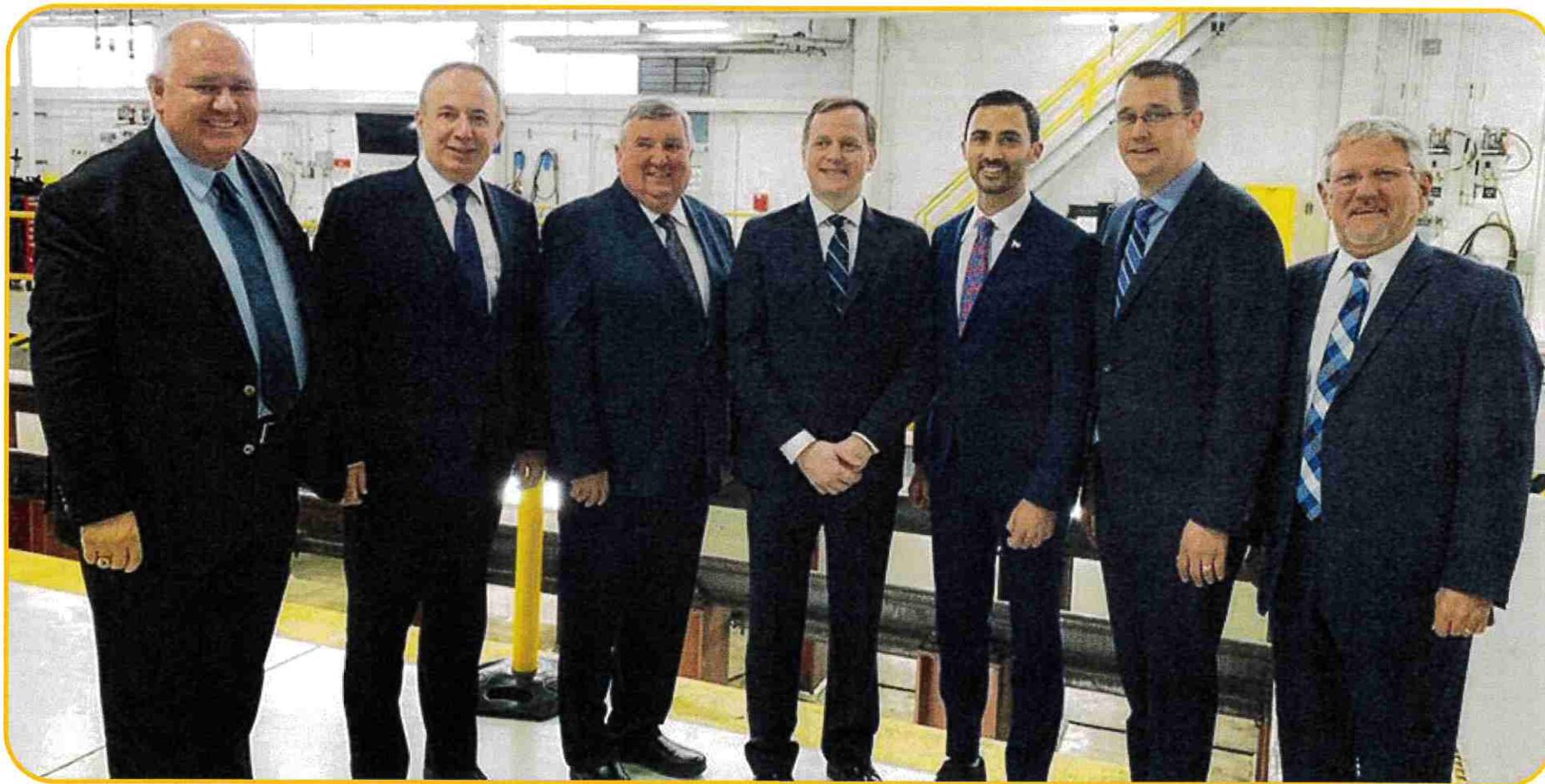


Photo Credit: York Region

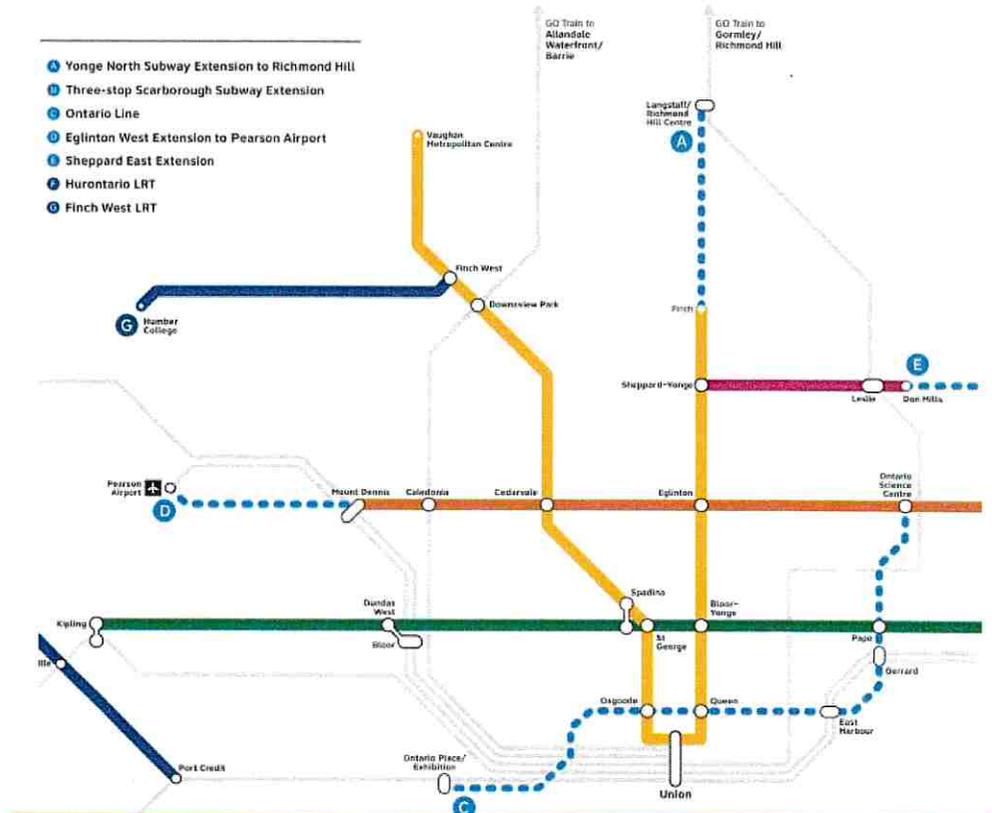
New provincial transportation vision unfolds

Quick facts

- The four 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

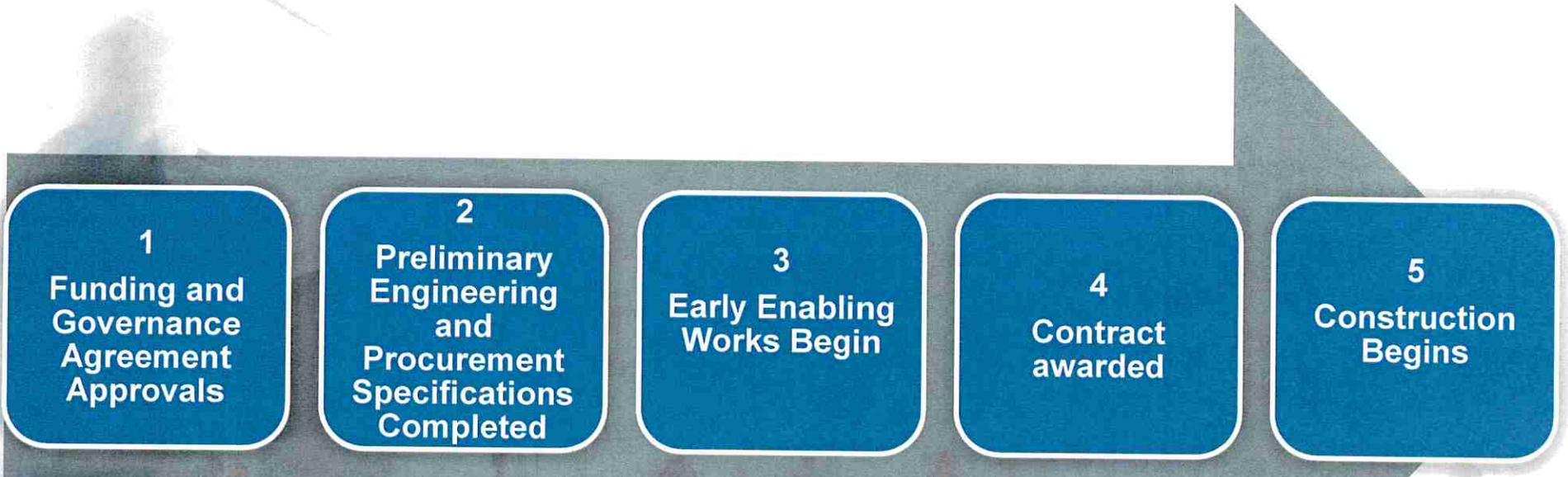
Next steps

- Confirm costs and additional funding sources
- Establish Roles and Responsibilities



Project	Projected Delivery Date
Ontario Line	2027
Yonge Subway Extension	2029
Scarborough Subway Extension	Before 2030
Eglinton Crosstown West Extension	Before 2031

Steps to groundbreaking



1

Funding and Governance Agreement Approvals

2

Preliminary Engineering and Procurement Specifications Completed

3

Early Enabling Works Begin

4

Contract awarded

5

Construction Begins

Project overview

- The Yonge Subway Extension [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



Preliminary Planning, Design and Engineering scope

- The Preliminary Planning Design and Engineering] phase is 50% complete and includes the following:



*Schedule subject to change.

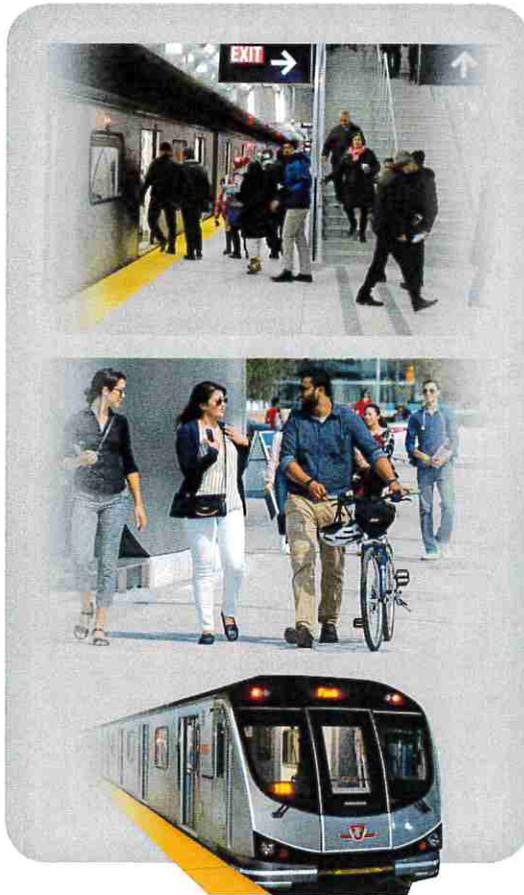
- Finalizing the project scope
- 15% - 30% design
- Cost estimate
- Project schedule
- Project procurement options analysis
- Preliminary design business case
- Transit project assessment process amendment



Geotechnical investigations continue from Finch Avenue to Highway 7

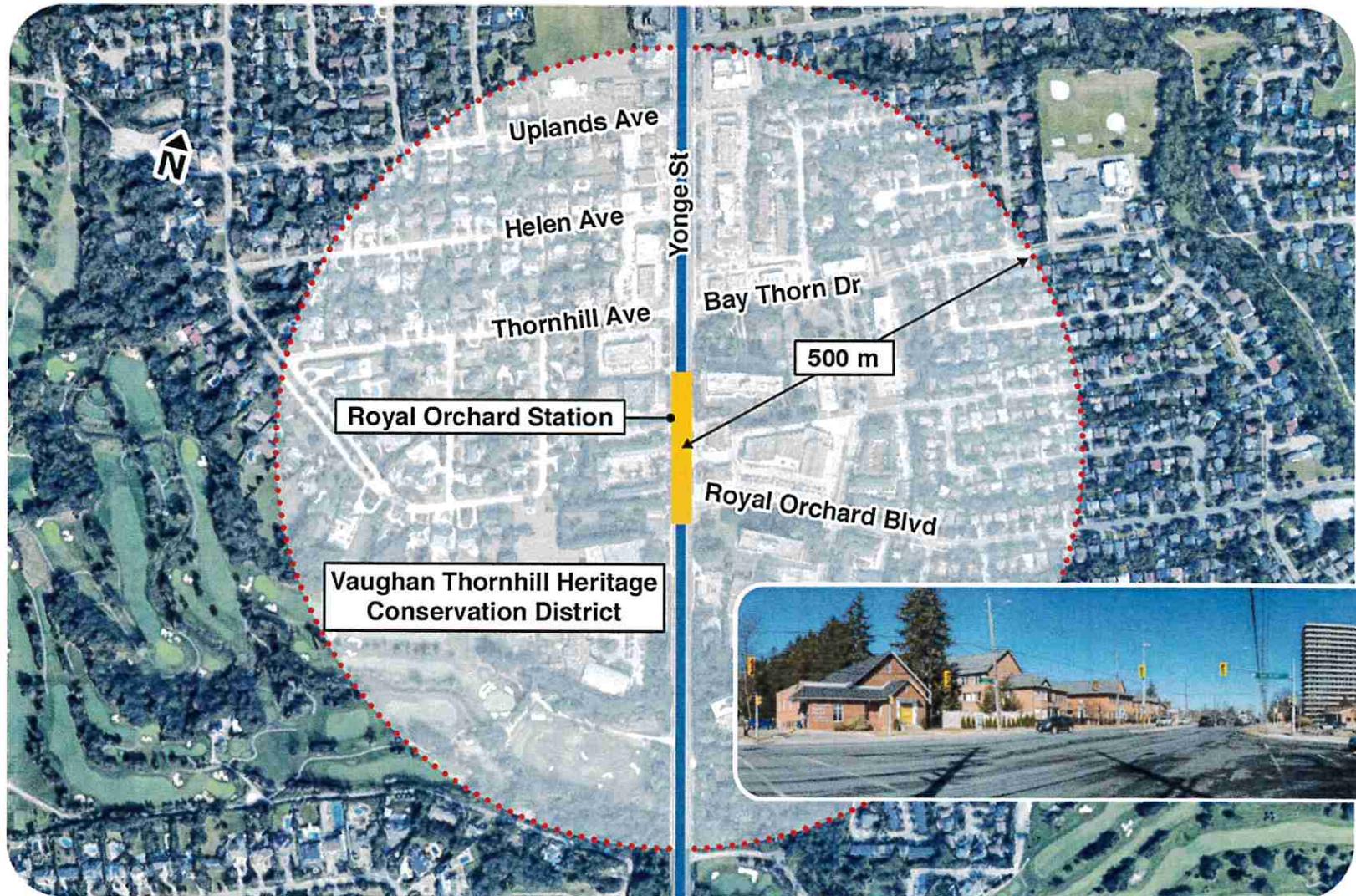


Systems, Tunnels and Stations Design Update



- 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

Royal Orchard Station



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

Vaughan Metropolitan Centre >> bus terminal

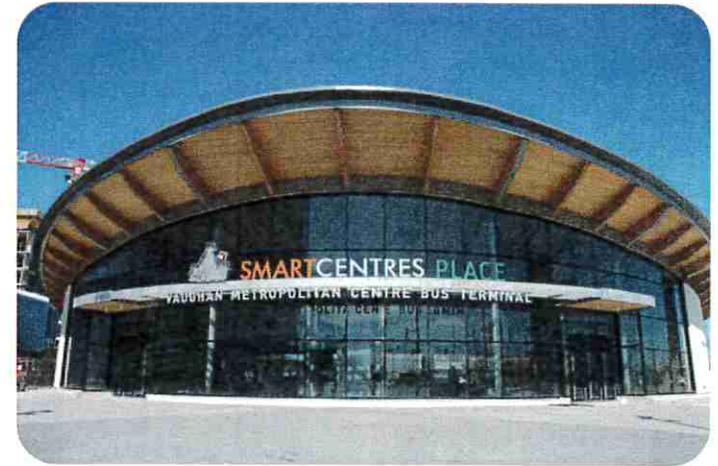


SmartCentres Place VMC Bus Terminal

- > With crews hard at work, the third element of the VMC transit hub is scheduled to open for service this year.



Ground level interior



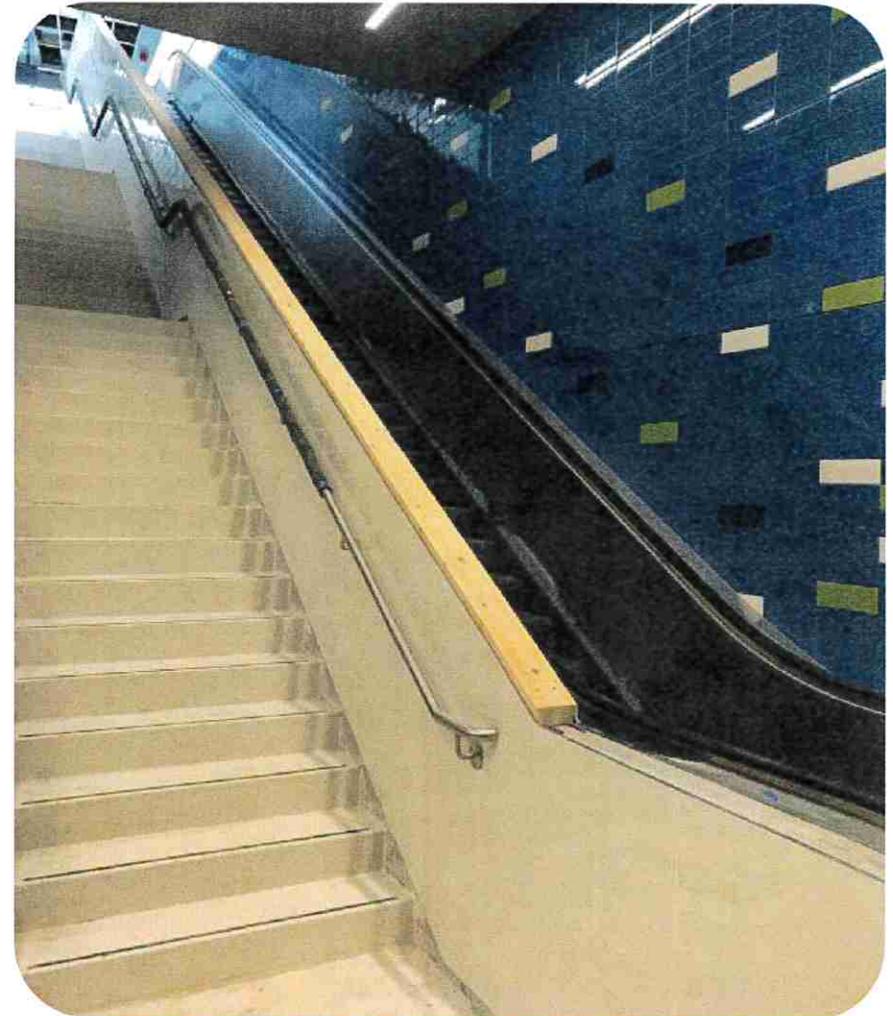
Front entrance



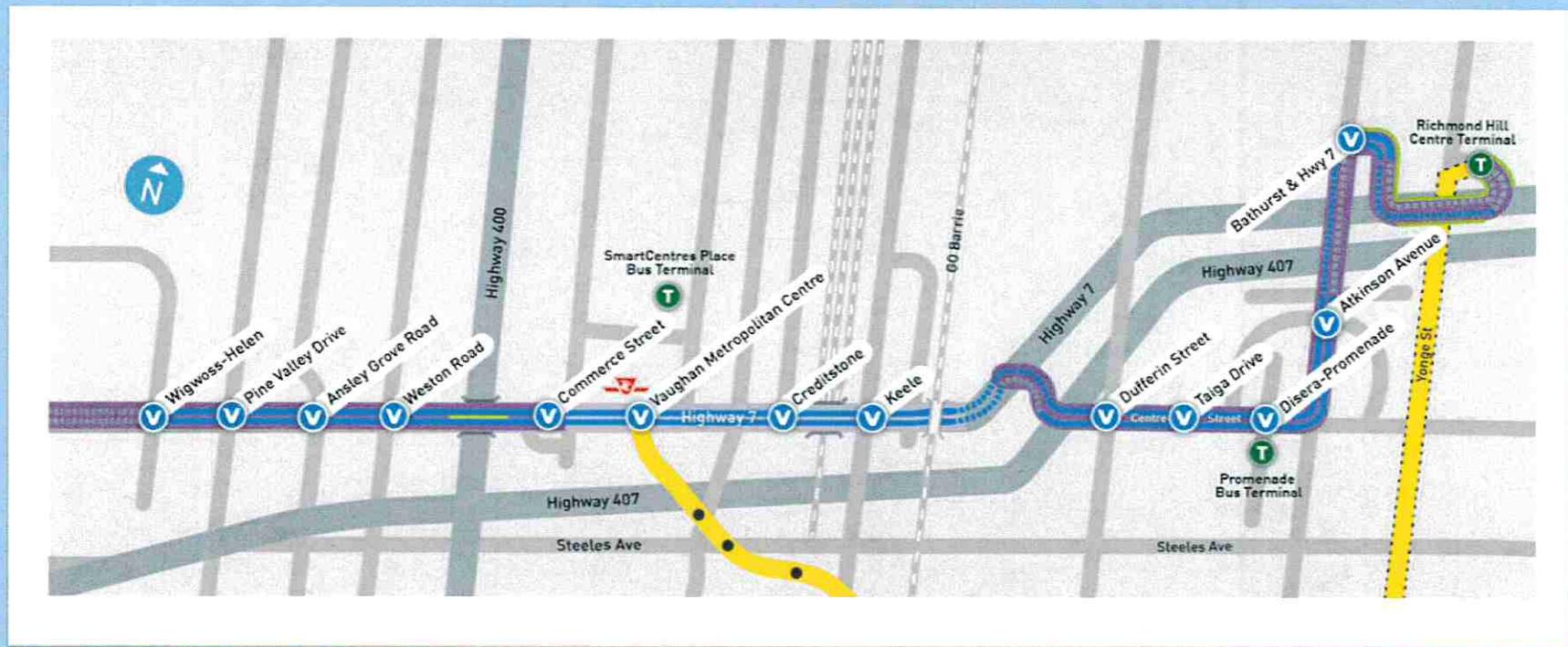
Bus bays

What you'll see this spring and summer

- > Wood painting/staining
- > Final finishes
- > Deficiency repairs
- > Final cleaning
- > YRT preparation for service operation



This is the year the BRT project in Vaughan opens for service!



Bus rapid transit project >> What you'll see this spring and summer

> Raised bike lanes being constructed



Raised bike lane construction underway!



Bike boxes



Raised bike lane concept

Bus rapid transit project >> What you'll see this spring and summer



Multi-use path running between rapidway lanes

- > This protected pathway for pedestrians and cyclists will have signalized intersections for safe crossing and concrete barrier walls



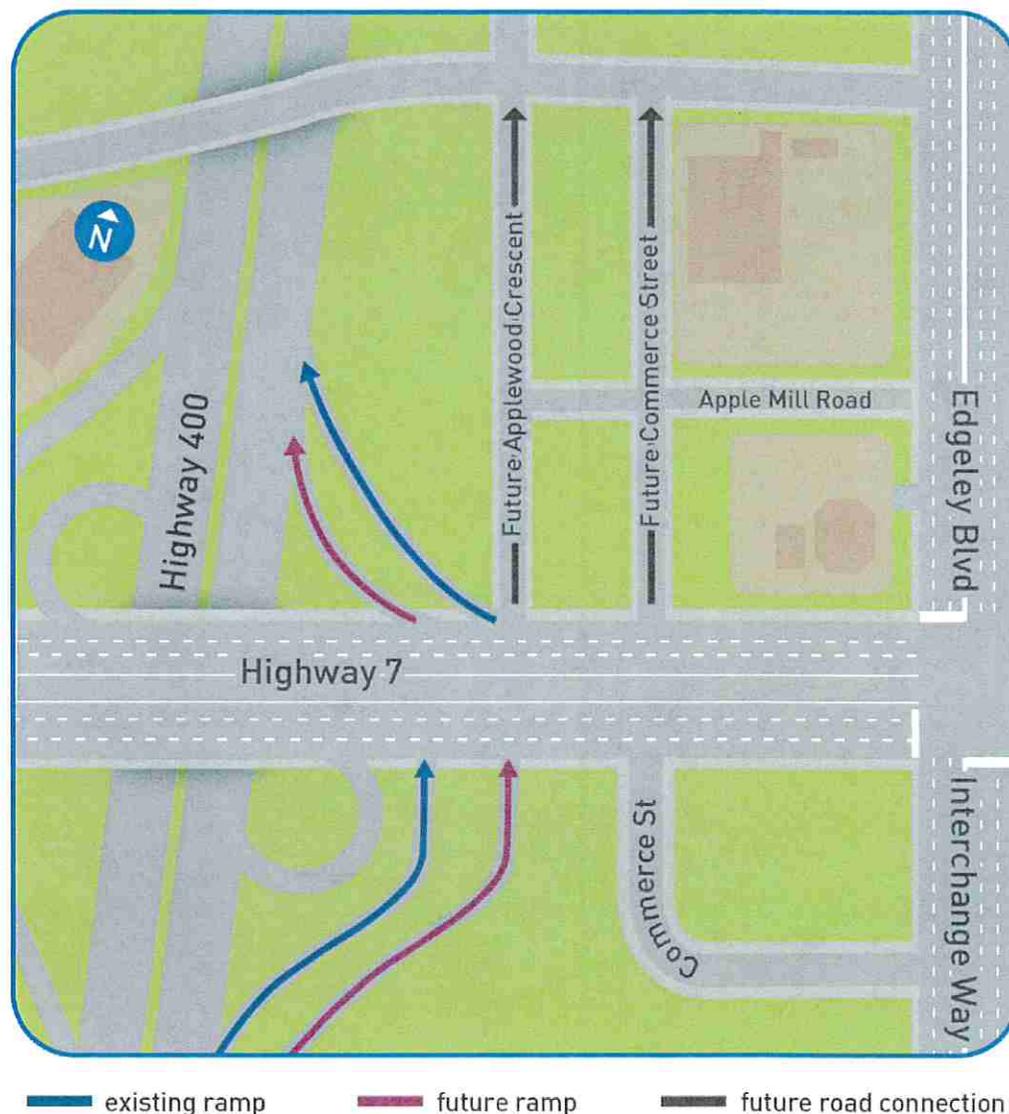
Concept drawing of protected multi-use path between rapidway lanes

Bus rapid transit project >> What you'll see this spring and summer



Ramp realignment

- > Hwy 7–400 ramp realignment to be completed in August
- > Ongoing coordination with Vaughan and MTO
- > Realignment east of Highway 400 to accommodate Applewood Crescent extension
- > Commerce intersection to accommodate road extension



Bus rapid transit project >> What you'll see this spring and summer



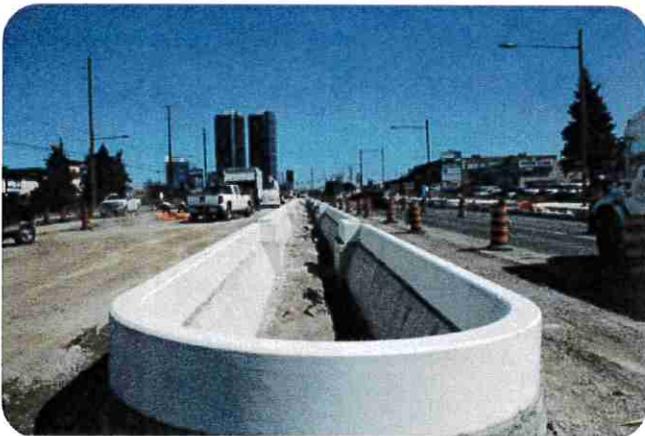
Medians, boulevards, sidewalks and planters



Paverstones in 'Galaxy' pattern



Cupolex installation in planter boxes



Median planters under construction



Example of final median planters

Bus rapid transit project >> What you'll see this spring and summer



Paving season is underway



Communicating construction impacts



Bathurst & Centre / Highway 7 West Vaughan construction impacts

This page is updated between the hours of 8:30am - 4:30pm, Monday to Friday. Because some work may be rescheduled at the last minute due to weather or other variables, be sure to follow us on [Twitter \(@vivanext\)](#) to get the most up-to-date information on night work, road closures, and paving.

Legend:
 Type of work: - Night work - Road closure - Paving

Bathurst & Centre			
Type	Section	Duration	Notice

Highway 7 West Vaughan			
Type	Section	Duration	Notice

New web page for impactful work

safety during rapidway construction is crucial

> **Pay attention to posted signs in and around construction zones.** Because construction zones change as work progresses, it's especially important for everyone to pay attention to posted signs. Watch for signs and traffic barrels that indicate lane closures and shifts, as well as relocated sidewalks and bus stops.

> **Cross at the design speed of the road, but this can be variable in both ways and be aware of the posted speed limit.** As a driver and pedestrian, it's crucial to obey the posted speed limit and pay close attention to posted signs.

crews dedicated to minimize disruption where possible

- > Limit the reversing of vehicles with back-up safety beeper.
- > Aim headlights away from buildings and homes.
- > Reduce the banging noise from dump truck tailgates.
- > Set up portable lights in a way that limits upcasting onto buildings.
- > Ensure equipment is well maintained and running well.
- > Limit the reversing of vehicles with back-up safety beeper.

Special messages on bulletins

construction season update for 2019 Highway 7 West and Bathurst & Centre

>> It's time for a look-ahead at what's coming up as we move into the final year of major construction on Highway 7 West and Bathurst & Centre in Vaughan. The rapidway is scheduled to open for service by the end of 2019, so, in short: **It's going to be busy!**

- Vivastation construction will continue at all ten Vaughan vivastations – Bathurst & Highway 7, Atkinson, Disera-Promenade, Taiga, Dufferin, Commerce, Weston, Annsley Grove, Pine Valley and Wigwoss-Helen.
- Medians, planter boxes for trees and greenery, and construction of new, wider sidewalks throughout the corridor.
- Final paving of black asphalt, and paving the red asphalt in the centre bus rapidway lanes and intersections.
- Switching the temporary traffic signal equipment to their permanent configuration, plus the installation and activation of new streetlights.
- The Multi-Use Path will be constructed on Highway 7 West on the expanded bridge over Highway 400.
- Planting trees and greenery begins this year in some areas and will continue into next year [due to the short planting window].

>> **things to be aware of:**

- While we aim to balance the needs of commuters, businesses, area residents, the community at large and the project, overnight and road closures are sometimes unavoidable.
- Ahead of planned road closures, construction signage will be in place to notify residents and drivers of the upcoming work.
- Variable messaging signs will also be updated with work activity and road closure information.
- We understand that this type of work is disruptive to those who live and work in the area, and crews take steps to reduce the impacts where possible.

continued →

Notice hand-delivered to 1,700 households

Safety is communicated every single day



Supporting businesses during construction



stop, shop + dine.



We'd like to thank all the people who continue to support our local shops and businesses along Highway 7 and Bathurst & Centre in Vaughan during construction. If you haven't visited us lately, we can help you find just what you're looking for. After all, we're your neighbours too—Shop7! Shop Bathurst & Centre!

Business support program

- > Developed in collaboration with Vaughan Chamber of Commerce
- > Supported by Vaughan Business Enterprise Centre
- > Campaigns include:
Newspaper,
Complimentary Chamber memberships,
billboards,
website,
social media,
and business profiles on vivanext.com

Community Liaisons >> keeping you informed >> engaged with the community



Samantha Bugos
Community Liaison Specialist
Bathurst & Centre, Vaughan
cell: 905.251.4542



Michelle Goland
Community Liaison Specialist
Highway 7 West, Vaughan
cell: 416.797.5653

>> It's going to be busy, so we want to help you stay informed

Our vehicles are blue, but we think green – and we're cutting down on the number of paper notices we will be delivering to residents. Coping with construction is a lot easier when you know what to expect, where to expect it, and for how long. The best ways to stay informed are to:



- Subscribe to electronic construction updates at vivanext.com/subscribe.
- Check our website regarding paving, road closures, overnight work at vivanext.com/vaughanimpacts.
- Watch for construction signage that will be in place to notify drivers and residents of upcoming work.
- Follow us on our social media platforms:

 twitter.com/vivanext

 [instagram.com/vivanext](https://www.instagram.com/vivanext)

 [facebook.com/vivanext](https://www.facebook.com/vivanext)

 [youtube.com/vivaNext](https://www.youtube.com/vivaNext)





Cultural and Economic Partnerships Policy

*Vaughan is a major international center
for businesses and residents*

Economic and Cultural Development
May 8, 2019



Why?

- Vaughan is a major international center for businesses and residents.
- Vaughan is promoting its local businesses, and its economic and cultural advantages on the global stage

Inaugural Policy to Guide City Participation

A Policy is an opportunity to:

- Modernize the nomenclature of existing international partnerships; and
- Update the expectations of current and future partnerships

Objectives

- Create a formal mechanism to address existing active, ineffective, or dormant relationships
- Provide Mayor and Members of Council and Staff with clear and consistent protocol for handling existing relationships and new enquiries
- Provide community groups, business associations and foreign governments with clear and consistent protocol for requesting partnerships
- Support transparent processes for accepting or rejecting partnerships
- Encourage a results-driven approach to relationship-building

Background

The City has several existing formal relationships with the international community and we continue to receive solicitations for partnerships.

Year	City	Designation
1992	Sora, Italy	Friendship
1993	Ramla, Israel	Friendship
1993	Sanjo, Japan	Friendship
1995	Yangzhou, China	Friendship
1997	Baguio, Philippines	Twin
1998	Delia, Italy	Friendship
2002	Lanciano, Italy	Friendship

Background

Research

Friendship, Twin, and Sister City Agreements are often described as loose affiliations.

Comprehensive research by thinktanks like Brookings Institution suggest that Friendship, Twin, and Sister City Agreements are not as successful as formally structured, “intentional collaborative agreements.”

North American cities now trending towards purpose-driven nomenclature



Background

Benchmarking Communities

Neighboring municipalities have either eliminated traditional nomenclature or created additional, more substantive requirements of partnerships to complement existing agreements.

Examples include:

- Partner City
- Global Cities Partnership
- Economic Alliance City

Structure

- Includes overriding principles for all Partnerships
- Introduces updated categories of Partnerships to include:
 - Cultural Partnerships
 - Economic Partnerships
 - Letters of Agreement/ MOU
- Outlines requirements, accountability, and approval authorities for each category of Partnership

Highlights

- Demonstrates municipal leadership through new naming categories, which foreground intentions of partnerships
- Introduces workplans as foundational to establishing partnerships and built-in mechanisms for ongoing evaluation of partnerships
- Clear definitions of Cultural Partnerships and Economic Partnerships, and introduces Letters of Agreement to allow for a more expansive but results-driven approach to relationship-building
 - Letters of Agreement can be executed by Staff

Next Steps

Staff recommend approval of the Cultural and Economic Partnerships Policy

Once approved, Staff will:

- Verify and validate past relationships:
 - If community is not interested, the relationship will be terminated by Council Resolution, and archived
 - If community is interested, work collaboratively on a new four-year action plan within scope and guidelines of new Policy
- Communicate the Policy with existing community groups and business associations, and municipal colleagues
- Forge new relationships in alignment with the department's International Business Development strategy



Inbound and Outbound Delegations Policy

*Vaughan is a major international center
for businesses and residents*

Economic and Cultural Development
May 8, 2019

Why?

- Vaughan is a major international center for businesses and residents.
- Vaughan is promoting its local businesses, and its economic and cultural advantages on the global stage

Inaugural Policy to Guide City Participation

Policy ensures consistent and transparent communication for all stakeholders.

- Mayor and Members of Council
- Staff
- Community and industry groups and associations
- Foreign governments

Objectives

- Align resources with increasing requests for delegations
- Support transparent processes for accepting and declining inbound visits
- Create clear and consistent roles for all stakeholders
- Determine scenarios when Council and/or staff participation is most valuable
- Include a provision for cases demanding exceptional travel (when we receive seven days or less notice) to support business development opportunities

Background

Inbound Delegations

On average, Economic and Cultural Development receive one international Inbound Delegation request per month.

Inbound Delegations can require:

- Considerable staff time
- Council participation
- Financial cost to the City

Outbound Delegations

Council and staff participate occasionally in Outbound Delegations to locations outside Canada and the U.S.A.

Background

Benchmarking Communities

Neighboring municipalities vary in their intake and execution of Inbound Delegations:

- Some lack formal policies but subscribe to known practices; or, are in process of creating/updating policies
- Requests typically centralized through a main office such as Protocol Office or Mayor's Office for review and decision
- Protocols vary for Delegations with elected officials vs. without elected officials

Structure

Organized into two sections:

Inbound Delegations

- Peer-to-peer framework is used to determine the authority for accepting delegations
- Includes framework for accepting or denying a request

Outbound Delegations

- Subject to Council approval, if Council participating, and includes:
 - One-off requests
 - Multi-year business planning
- Staff and Council subject to existing policies

(Council Member Expense Policy CL-012 and Employee Reimbursement for Business Related Expenditures and Advances Policy AD-018)

Next Steps

Staff recommend approval of this Policy:

- To promote efficient use of resources: identify and execute only Inbound and Outbound Delegations with economic and cultural development impact.
- To encourage proactive and reactive approaches to Outbound Delegations.

Staff will notify local community groups and associations of the new Policy and ensure it is accessible.