



**CITY OF VAUGHAN**  
**REPORT NO. 3 OF THE**  
**TRANSPORTATION AND INFRASTRUCTURE TASK FORCE**

*For consideration by the Committee of the Whole  
of the City of Vaughan  
on May 10, 2022*

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The Transportation and Infrastructure Task Force met at 9:33 a.m., on April 20, 2022.

**Members Present**

**Electronic  
Participation**

Councillor Rosanna DeFrancesca, Chair	X
Regional Councillor Rosati, Vice-Chair	X
Hon. Maurizio Bevilacqua, Mayor, Ex-officio	X
Jillian Britto	X
Daniel Henrique	X
Margaret Mikolajczak, Senior Project Manager, Ministry of Transportation (MTO)	X
Thanh Nguyen	X
Lucio Polsinelli	X
Maurizio Rogato	X
Lito Romano	X
Guillermo Rybnik	X
Brian Titherington, York Region	X

**Staff Present**

Vince Musacchio, Deputy City Manager, Infrastructure Development	X
Selma Hubjer, Acting Director, Infrastructure Planning and Corporate Asset Management	X
Peter Pilateris, Director, Transportation and Fleet Management Services	X
Dorothy Kowpak, Project Manager, Active & Sustainable Transportation	X
Winnie Lai, Transportation Project Manager/Transportation Engineer	X
Margie Chung, Manager of Traffic	X
Christopher Tam, Transportation Project Manager/Transportation Engineer	X
Catherine Vettese, Communication Advisor Partner, Communication Engagement	X
Adelina Bellisario, Council / Committee Administrator	X

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The following items were dealt with:

**1. TRANSIT UPDATE**

The Transportation and Infrastructure Task Force advises Council:

- 1) That the verbal report and acknowledgment from Mayor Bevilacqua, was received.

**2. TRANSPORTATION AND INFRASTRUCTURE TASK FORCE  
(FINDINGS REPORT)**

The Transportation and Infrastructure Task Force recommended that the following recommendation, were approved and be forwarded to Council for consideration:

- 1) That the recommendation contained in the report Transportation and Infrastructure Task Force Sub-Committees, dated April 2022, be approved, as amended and subject to coordinating with the recommendations as outlined in Communication C1, presentation material, entitled "Findings and Recommendations Report", dated April 20, 2022, to read as follows:

That Council reaffirm its' support to:

1. Incentivize major employment developments within the City so that residents can live and work in Vaughan;
2. Implement the Rutherford Maple GO Mobility On-Request Pilot Project to reduce the number of transit users who drive and park at GO stations;
3. Implement the MoveSmart Mobility Management Strategy, specifically the Road Safety Program, the Sustainable Mobility Program, and the Active School Travel Pilot to encourage greater use of alternative modes;
4. Design streets for people of all ages and abilities consistent with the Pedestrian and Bicycle Master Plan, the upcoming Vaughan Complete Streets Guidelines, and the future update of the Engineering Design Criteria and Standard Drawings;
5. Implement recommendations of the Pedestrian and Bicycle Master Plan, including providing separated pedestrian and cycling facilities consistent with the Contextual Guidance for Selecting All Ages and Abilities Cycling Facilities;
6. Continue implementing the Transportation Demand Management Guidelines which encourage new developments to incentivize transit ridership, and provide bicycle parking and amenities; and

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That Council direct staff to investigate and report at a future Committee of the Whole meeting to:

7. Implement a transportation pilot program which will test new forms and methods of offering non-auto travel to residents and businesses;
8. Encourage and promote development in intensification areas and corridors by reducing reliance on single-occupant vehicles through lowered mandatory parking requirements for residents, increasing transit frequency and affordability, and enhancing transit and active transportation coverage and safety;
9. Improve safety at pedestrian crossings through the MoveSmart Mobility Management Strategy, including the consideration of improved pavement markings, providing pedestrian signals and/or countdown timers, incorporating leading pedestrian intervals at signalized intersections and implementing pedestrian "scramble" phases at appropriate locations;
10. Incorporate mixed-use or residential developments above and surrounding existing or new parking structures at transit hubs;
11. Design signalized intersections along the BRT corridors for all ages and abilities with adequate signal timing plans to manage conflicts between u-turning and right-turning vehicles;
12. Develop a set of guidelines for micro-mobility devices including where and how they are permitted to operate, park, and charge, and an appropriate licensing regime;
13. Incorporate charging facilities for electric vehicles at existing and new parking lots, and at all City facilities;
14. Reduce minimum parking requirements in identified intensification areas and corridors, major transit station areas, etc. as currently prescribed in the Vaughan Comprehensive Zoning By-Law No. 001-2021;
15. Collect and analyze additional sources of transportation data such as Open Data, GPS, Bluetooth, embedded sensors and commercially available datasets;
16. Incorporate data collection devices into all transportation construction projects;
17. Encourage more pedestrian-only streets within the City;

That Council request York Region:

18. Advance discussions with Metrolinx and neighbouring transit agencies with respect to fare integration, distance-based

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fares and minimizing additional fares across jurisdictional boundaries;

That Council direct staff to investigate and report at a future Committee of the Whole meeting to:

19. Explore innovative ways to improve congestion at major intersections in Vaughan;

That Council request York Region:

20. Eliminate lane reductions on arterial roadways between signalized intersections;

21. Investigate new or enhance existing non-fare transit revenue to fund future improvements.

2) That the revised Communication C1, be forwarded to the Committee of the Whole meeting of May 10, 2022, as Attachment 1 to the transmittal report.

**Recommendations**

That Council reaffirm support for:

1. Implementation of the MoveSmart Mobility Management Strategy, specifically the Road Safety Program, the Sustainable Mobility Program, and the Active School Travel Pilot to encourage greater use of alternative modes.
2. The Rutherford Maple GO Mobility On-Request Pilot Project to reduce the number of transit users who drive and park at the GO stations.
3. Incentivizing major employment developments within the City so that residents can live and work in Vaughan.
4. Designing streets for people of all ages and abilities, consistent with the Pedestrian and Bicycle Master Plan, the upcoming Vaughan Complete Streets Guidelines, and future updates of the Engineering Design Criteria and Standard Drawings.
5. Implementing the recommendations of the Pedestrian and Bicycle Master Plan, including providing separated pedestrian and cycling facilities consistent the Contextual Guidance for Selecting All Ages and Abilities Cycling Facilities.
6. The implementation of the Transportation Demand Management Guidelines which encourage new developments to incentivize transit use.

That Council direct staff to investigate and report at a future Committee of the Whole meeting on:

7. Implementing a transportation pilot program which will test new forms and methods of offering non-auto travel to residents and businesses.

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8. Implementing Access Management Guidelines for streets under the jurisdiction of the City.
9. Encouraging and promoting development in intensification areas and corridors by reducing reliance on single-occupant vehicles through lowered mandatory parking requirements for residents, increasing transit frequency and affordability, and enhancing transit and active transportation coverage and safety.
10. Improving safety at pedestrian crossings through the MoveSmart Mobility Management Strategy, including the consideration of improved pavement markings, providing pedestrian signals and/or countdown timers, incorporating leading pedestrian intervals at signalized intersections and implementing pedestrian "scramble" phases at appropriate locations.
11. Incorporating mixed-use or residential developments above existing or new parking structures in the Official Plan Review.
12. Providing additional flexibility with respect to daylight triangle requirements at intersections in situations where they result in an increase between U-turn and right turn vehicles.
13. Implementing a licensing regime for micro-mobility devices.
14. Clarifying where and how micro-mobility devices are permitted to operate, park, and charge.
15. Incorporating charging for electric vehicles at existing and new parking lots.
16. Reducing minimum parking requirements as currently prescribed in By-Law 001-2021, Vaughan Comprehensive Zoning By-Law.
17. Incorporating charging for electric vehicles at all City facilities.
18. Collecting and analyzing additional sources of transportation data, including sources such as Open Data, GPS, Bluetooth, embedded sensors and commercially available datasets.
19. Incorporating data collection devices into all transportation construction projects.
20. Using streets as temporary pedestrian zones for special events.

That Council request York Region consider:

21. Advancing discussions with Metrolinx and neighbouring transit agencies with respect to fare integration, distance-based fares and minimizing additional fares across jurisdictional boundaries.
22. The feasibility of implementing grade-separated turn lanes at key intersections in Vaughan without affecting transit and active transportation.
23. Eliminating lane reductions which occur on arterial roadways between signalized intersections, including on Highway 7 west of Islington.

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24. Investigating new or enhancing existing non-fare revenue to fund future improvements.
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The meeting adjourned at 11:33 a.m.

Respectfully submitted,

Councillor Rosanna DeFrancesca, Chair