

Committee of the Whole (2) Report

DATE: Tuesday, May 10, 2022

WARD(S): ALL

**TITLE: TRANSPORTATION & INFRASTRUCTURE TASK FORCE –
FINDINGS REPORT (TRANSMITTAL REPORT)**

FROM:

Transportation and Infrastructure Task Force

ACTION: DECISION

Purpose

To forward recommendations from the Transportation and Infrastructure Task Force with respect to this matter.

Report Highlights

- This is a transmittal report from the City Clerk on behalf of the Transportation and Infrastructure Task Force to bring forward recommendations to the Committee of the Whole for consideration.

Recommendations

The Transportation and Infrastructure Task Force forwards the following recommendation from its meeting of April 20, 2022 for consideration:

The Transportation and Infrastructure Task Force recommended that the following recommendations, 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

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 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.

Background

At its meeting of April 20, 2022, the Transportation and Infrastructure Task Force put forward recommendations to be brought forward for Council consideration.

Council, at its meeting of October 2, 2019, approved the establishment of the Transportation and Infrastructure Task Force. The mandate of the Task Force is as follows:

The City of Vaughan Transportation & Infrastructure Task Force has an overall mandate to assist the City in finding new and innovate ways to manage and make its

transportation systems more sustainable amid the rapidly changing landscape of Vaughan. This will include developing a coordinated set of transportation priorities and identifying new revenue sources dedicated to making the City's transportation system more reliable, efficient, and better prepared to accommodate future growth.

The information in this report represents the findings of the subject Task Force as it relates to the above mandate.

The Transportation & Infrastructure Task Force's Chair was Councillor DeFrancesca and Vice Chair was Regional Councillor Rosati. The following were appointed members of the Task Force.

Citizen Representatives

Majid Babaei
Alexander Bonadiman
Jillian Britto
Anthony Francescucci
Daniel Henrique
Celia Lewin
Thanh Nguyen
Lucio Polsinelli
Maurizio Rogato
Lito Romano
Guillermo Rybnik

Technical Members

Fabrizio Guzzo, York Region Transit
Margaret Mikolajczak, Ministry of Transportation
Doug Spooner, Metrolinx
Brian Titherington, York Region

The Task Force established two (2) sub-committees, the Improving System Sustainability Sub-Committee and the Channeling Innovation Sub-Committee, in order to focus on the particular areas. These sub-committees met frequently throughout the term of the Task Force and produced information and recommendations that have been integrated into the final recommendations being brought forward to Council.

Previous Reports/Authority

Extract from Council meeting minutes of October 2, 2019:

<https://pub-vaughan.escribemeetings.com/filestream.ashx?DocumentId=22003>

Analysis and Options

The Transportation & Infrastructure Task Force was mandated to bring forward a Findings Report for Council consideration. Their term ended April 2022. Recommendations from the Task Force are being brought forward for consideration.

Financial Impact

There is no financial impact at this time

Broader Regional Impacts/Considerations

There are no regional implications associated with the Findings Report of the Transportation & Infrastructure Task Force at this time.

Conclusion

There are no regional implications associated with the Findings Report of the Transportation & Infrastructure Task Force at this time.

For more information, please contact Todd Coles, City Clerk, Extension 8281

Attachments

1. Transportation and Infrastructure Task Force - Findings and Recommendations.

Prepared by

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