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The Regional Municipality of Durham

MINUTES

DURHAM REGION TRANSIT EXECUTIVE COMMITTEE

Wednesday, November 3, 2021

A regular meeting of the Durham Region Transit Executive Committee was held on Wednesday, November 3, 2021 in the Council Chambers, Regional Headquarters Building, 605 Rossland Road East, Whitby, Ontario at 1:30 PM. Electronic participation was permitted for this meeting.

1. Roll Call

Present: Commissioner Collier, Chair
Commissioner Barton, Vice-Chair attended the meeting at 1:56 PM
Commissioner Anderson
Commissioner Carter
Commissioner Drew
Commissioner Mulcahy
Commissioner Pickles
Commissioner Smith
Regional Chair Henry left the meeting at 1:40 PM on municipal business and returned at 2:12 PM

Also

Present: Commissioner Crawford attended the meeting at 1:33 PM

Absent: None

Staff

Present: E. Baxter-Trahair, Chief Administrative Officer
W. Holmes, General Manager, Durham Region Transit
J. Austin, Deputy General Manager, Business Services, Durham Region Transit
L. Huinink, Director, Rapid Transportation & Transit Oriented Development, Office of the Chief Administration Officer
R. Inacio, Systems Support Specialist, Corporate Services – IT
A. McKinley, Deputy General Manager, Maintenance, Durham Region Transit
A. Naeem, Solicitor, Corporate Services – Legal Services
C. Norris, Deputy General Manager, Operations, Durham Region Transit
N. Taylor, Treasurer, Durham Region Transit, and Commissioner of Finance
P. Uthayakumar, Program/Project Manager, Transit Administration, Durham Region Transit
N. Prasad, Assistant Secretary to Council, Corporate Services – Legislative Services

S. Glover, Committee Clerk, Corporate Services – Legislative Services

2. Declarations of Interest

There were no declarations of interest.

At this time Chair Collier on behalf of the Committee acknowledged the sudden passing of the City of Pickering's local Councillor Ian Cummings and offered his condolences.

3. Adoption of Minutes

Moved by Commissioner Anderson, Seconded by Commissioner Smith,
(49) That the minutes of the regular Durham Region Transit Executive
Committee meeting held on Wednesday, October 6, 2021, be adopted.
CARRIED

4. Delegations

There were no delegations to be heard.

5. Presentations

There were no presentations to be heard.

6. Correspondence

There were no correspondence items to be considered.

7. Reports

A) General Manager's Report – November 3, 2021 (2021-DRT-27)

Report #2021-DRT-27 from B. Holmes, General Manager, Durham Region Transit, was received.

B. Holmes introduced and played a video regarding the Whitby Autonomous Vehicle Electric shuttle, also known as the WAVE project.

J. Austin, Deputy General Manager, Business Services, Durham Region Transit advised that final testing and safety checks are being completed this week and that service will begin at the end of this week or early next week.

Staff responded to questions from the Committee regarding the length of time there will be a safety attendant on board the WAVE shuttle; whether there is a frequently asked questions (FAQ) document for the public; how inclement weather will affect the WAVE shuttle; the value of the WAVE shuttle compared to

an electric bus; and whether local street enhancements would affect the WAVE shuttle pilot project.

In response to a question from the Committee regarding the implementation of the Region of Durham mandatory vaccination policy, B. Holmes confirmed that DRT has implemented the policy.

In response to a question from the Committee regarding how many transit drivers have not complied with the vaccine mandate policy and whether service will be affected, B. Holmes advised that staff are planning for a possible service reduction due to staff not complying with the mandatory vaccination policy and will be reporting back to the Committee in December to provide a more fulsome outline of any impacts to January service.

Moved by Commissioner Anderson, Seconded by Commissioner Carter,
(50) That Report #2021-DRT-27 of the General Manager, Durham Region Transit, be received for information.

CARRIED

B) E-Mission Zero: Durham Region Transit Battery Electric Bus and Charging Infrastructure Demonstration Pilot Update (2021-DRT-28)

Report #2021-DRT-28 from B. Holmes, General Manager, Durham Region Transit, was received.

Staff responded to questions regarding whether the technicians that currently work on the transit fleet will need additional training to work on the electrified fleet or whether specialists would be hired; whether there is an opportunity for a representative from each municipality to preview the new technology and speak to the experts; what the maintenance schedule would be for an electric bus; and what the savings on fuel would be versus electricity and where those savings will be placed (i.e. specific reserve fund).

Concerns were raised in relation to the Purchasing By-Law and the recommended execution of a negotiated Design-Build-Operate-Maintain (DBOM) agreement with Oshawa Power and Utilities Corporation (OPUC) for the charging equipment and infrastructure at Durham Region Transit's Oshawa depot. A further question was raised regarding the impacts to the pilot program and fleet electrification transition plan if the report recommendations were not approved.

Moved by Commissioner Carter, Seconded by Commissioner Mulcahy,

(51) A) That the execution of a negotiated Design-Build-Operate-Maintain (DBOM) agreement with Oshawa Power and Utilities Corporation (OPUC) for the charging equipment and infrastructure at Durham Region Transit's Oshawa depot to support the charging requirements of the battery electric bus and charging infrastructure demonstration pilot (eBus Pilot), be approved conditional upon

Finance and Administration Committee approval of financing. The recommended partnership framework includes the following:

- i) OPUC to supply charging equipment and design and build facility upgrades at the Oshawa depot, at a cost not to exceed \$2.9 million, subject to finalization of OPUC's negotiations with a charging equipment vendor to be selected through a competitive procurement process, to be financed from the existing approved budget of \$900,000 (2019-COW-31) and an additional contribution of \$2.0 million from the one-time Federal Gas Tax revenues received in 2021;
 - ii) OPUC to operate and maintain the charging equipment for a period of five years, with a mutual option to renew for up to two one-year extensions, at a negotiated cost to the satisfaction of the Commissioner of Finance and Legal Services, to be funded from annual Durham Region Transit Business Plans and Budget;
- B) That the execution of an agreement with eCamion for the supply of integrated charging and energy storage equipment at the Oshawa depot at no cost to DRT, for testing purposes and to support maintenance operations of the electric buses, be approved;
 - C) That the execution of a negotiated agreement with eCamion for the design and build of facility upgrades at the Oshawa depot, at a net cost of up to \$100,000, to be funded from one-time Federal Gas Tax revenues received in 2021 be approved conditional upon Finance and Administration Committee approval of financing; and
 - D) That the General Manager of Transit be authorized to negotiate the commercial terms of agreements, satisfactory to the Commissioner of Finance and Legal Services, with Oshawa Power and Utilities Corporation and eCamion and/or its subsidiaries, as described in this report, to support the design, supply, build, operations and maintenance of charging equipment and infrastructure for the purposes of the eBus Pilot.

CARRIED

This matter will be considered by the Finance and Administration Committee on November 9, 2021 and presented to Regional Council on November 24, 2021.

8. Advisory Committee Resolutions

8.1 Durham Region Transit Advisory Committee Minutes

Moved by Commissioner Barton, Seconded by Commissioner Mulcahy,
(52) That the minutes of the regular Transit Advisory Committee held on
September 21, 2021, be received for information.

CARRIED

9. Confidential Matters

There were no confidential matters to be considered.

10. Other Business

There was no other business to be considered.

11. Date of Next Meeting

The next regularly scheduled Durham Region Transit Executive Committee meeting will be held on Wednesday, December 8, 2021 at 1:30 PM in the Council Chambers, Regional Headquarters Building, 605 Rossland Road East, Whitby.

12. Adjournment

Moved by Regional Chair Henry, Seconded by Commissioner Pickles,
(53) That the meeting be adjourned.

CARRIED

The meeting adjourned at 2:18 PM

Respectfully submitted,

S. Collier, Chair

S. Glover, Committee Clerk