

Committee of the Whole (1) Report

DATE: Tuesday, May 3, 2022

WARD: 4

TITLE: TEMPORARY ROAD CLOSURE OF VALLEY VISTA DRIVE,
BLOCK 11

FROM:

Vince Musacchio, Deputy City Manager, Infrastructure Development

ACTION: DECISION

Purpose

To seek approval for the temporary road closure of Valley Vista Drive, between Thomas Cook Avenue and Big Rock Drive/ Chaya Sara Gardens, to facilitate the upsizing of the existing storm sewer, new storm manholes, out fall, and valley restoration as part of the Block 11 (Major Mackenzie) Inc. project.

Report Highlights

- The portion of Valley Vista Drive temporary road closure is required to facilitate the construction of municipal services to support a school site (will be situated along the west side of Thomas Cook Avenue), the future City Community Centre, and the Archdiocese Church, (both will be located on the east side of Thomas Cook Avenue).
- Valley Vista Drive is a minor collector road with through traffic and no transit routes, and it provides access to Block 11 residents and businesses.
- The portion of Valley Vista Drive road closure is tentatively scheduled between July 4 and July 15, 2022.
- A Comprehensive communication plan will be implemented in collaboration with all stakeholders to notify the public of the upcoming temporary road closure and alternative accesses.

Recommendations

1. That the temporary road closure of Valley Vista Drive, between Thomas Cook Avenue and Big Rock Drive/ Chaya Sara Gardens, to facilitate the timely and efficient construction of municipal infrastructure be approved; and
2. That the necessary by-law be enacted authorizing the temporary road closure of Valley Vista Drive for the period from July 4, 2022, to July 15, 2022.

Background

Valley Vista Drive is a minor collector road that connects Dufferin Street to Bathurst Street. The roadway provides access from Dufferin Street, Bathurst Street and Major Mackenzie Drive to Block 11 residents and businesses. There are no transit routes operating on this road.

Block 11 (Major Mackenzie) Inc. is collaborating with the City to facilitate servicing works for the future development of a school site to be situated along the west side of Thomas Cook Avenue and the future City Community Centre and Church development located on the east side of Thomas Cook Avenue. To support the proposed developments, new municipal services will be required to be constructed on Valley Vista Drive.

The work will include the installation of mainline storm sewers, an outfall outlet to the watercourse adjacent to the Valley Vista Drive bridge as well as abandoning existing municipal services that require upsizing due to the increased capacity requirements from the proposed development sites.

To safely facilitate the proposed construction work and considering the extent of works and the depth of the proposed services in a timely fashion, Valley Vista Drive, will be temporarily closed between Thomas Cook Avenue and Big Rock Drive/ Chaya Sara Gardens.

Previous Reports/Authority

N/A

Analysis and Options

Due to the extent of the proposed construction works, portion of Valley Vista Drive will be required to be temporary closed. Traffic access cannot be maintained between Thomas Cook Avenue and Big Rock Drive/ Chaya Sara during the period of the temporary road closure. There are no residents impacted within the road closure limits itself. The road network in the area provides alternatives for detour routes.

A communication plan will be in place that includes a written notification of the temporary road closure to be prepared and circulated to the area property owners and project stakeholders, including emergency public service agencies (police, fire, and ambulance). An appropriate notice will also be advertised on the City's website and in the local newspapers advising the general public of the proposed temporary road closure.

Access Vaughan will be provided with information regarding the temporary road closure and associated contact information to effectively respond to enquiries from the general public. The developer's contractor will be responsible for the installation and maintenance of all barricades and construction signage to safely guide vehicles, pedestrians, and cyclists around the construction area.

The temporary road closure is tentatively scheduled between July 4, 2022, and July 15, 2022. Appropriate roadside and detour signage will be installed on Valley Vista Drive, Thomas Cook Avenue and Ilan Ramon Boulevard a minimum of two weeks prior to the temporary road closure as a means of informing the public of the temporary road closure. The placement of the roadside signage will be in accordance with the Ontario Traffic Manual, Book 7.

Financial Impact

There is no financial impact to the City as a result of the proposed road closure.

Broader Regional Impacts/Considerations

The proposed road closure and traffic management plan will be coordinated with York Region and conservation agencies including any applicable permits required by Block 11 (Major Mackenzie) Inc.

Conclusion

To facilitate the efficient and timely construction of the municipal services to support the development of the school, Community Centre, and Church, it is recommended that a temporary road closure of Valley Vista Drive be in place and a by-law be passed which is tentatively scheduled for the period between July 4, 2022, and July 15, 2022 inclusive. A comprehensive communication plan will be implemented to inform all stakeholders of this temporary road closure as set out in this report. Local access to existing residences on Valley Vista Drive outside of the road closure limits will be maintained at all times during the closure. In addition, City Development Engineering staff will continue to monitor the construction and staging of the servicing works to ensure the works are completed in an appropriate manner.

For more information, please contact: Himanshu Desai, Supervisor, Development Inspection & Grading.

Attachments

1. Detour and Location Plan, Schaeffers Consulting Engineers, February 28, 2022.
2. Traffic Control Plan, Schaeffers Consulting Engineers, February 28, 2022.

Prepared by

Himanshu Desai, Supervisor, Development Inspection and Lot Grading, ext. 8391.

Approved by



Vince Musacchio, Deputy City Manager,
Infrastructure Development

Reviewed by



Nick Spensieri, City Manager