

Construction Staging Area - TTC Easier Access Program - Greenwood Station (Stage 5)

Date: September 6, 2024

To: Toronto and East York Community Council

From: Director, Traffic Management, Transportation Services

Wards: Ward 14, Toronto-Danforth

SUMMARY

As the Toronto Transit Commission (TTC) operates a transit service on both Strathmore Boulevard and Linnsmore Crescent, City Council approval of this report is required.

As part of the Easier Access Project, Greenwood Station is being equipped with an at-grade elevator and one below-grade elevator at the main station.

At its meeting of October 11 and 12, 2023, City Council authorized a closure of Strathmore Boulevard, in its entirety and directional northbound closure of Linnsmore Crescent, north of Strathmore Boulevard, from September 20, 2023 to July 31, 2024, to facilitate construction staging operations.

At the time of this report, Stage 4 is completed, therefore, the above mentioned road closure and directional closure are no longer in place. TTC has undertaken the next phase of construction (Stage 5), which requires a closure of the south sidewalk on Strathmore Boulevard and the west side of Linnsmore Crescent, fronting Greenwood Station. It should be noted that the closure associated with Stage 5 is currently in progress, operating under a monthly Street Occupation Permit.

Transportation Services is requesting authorization to formalize the above noted closure, for a period of three months, from October 10, 2024 to December 31, 2024.

RECOMMENDATIONS

The Director, Traffic Management, Transportation Services recommends that:

1. City Council authorize the closure of the west sidewalk on Linnsmore Crescent, between Strathmore Boulevard and a point 30 metres south, from October 10, 2024 to December 31, 2024 inclusive.
2. City Council authorize the closure of the south sidewalk on Strathmore Boulevard, between Linnsmore Crescent and a point 24.5 metres west, from October 10, 2024 to December 31, 2024 inclusive.
3. City Council direct the applicant to continue pressure washing the construction site and adjacent sidewalks and roadways weekly, or more frequently as needed to be cleared of any construction debris and made safe.
4. City Council direct the applicant to continue ensuring that the existing sidewalks or the proposed pedestrian walkway have proper enhanced lighting to ensure safety and visibility at all times of the day and night.
5. City Council direct the applicant to continue clearly consulting and communicating all construction, parking and road occupancy impacts with local business improvement areas and resident associations in advance of any physical road modifications.
6. City Council direct the applicant to continue installing appropriate signage and converging mirrors to ensure that pedestrians, cyclists and motorists safety is considered at all times.
7. City Council direct the applicant to continue providing a sufficient number of traffic control persons as determined by the Work Zone Traffic Coordinator and Toronto Police Construction Liaison Officer, on a daily basis to control construction vehicle access and egress to and from the site and maintain a safe environment for the public.
8. City Council direct the applicant to continue providing a sufficient number of pay-duty Police Officers as determined by the Work Zone Traffic Coordinator and Toronto Police Construction Liaison Officer, during large scale concrete pours and large scale material deliveries to control vehicle access and egress to and from the site and maintain a safe environment for the public.
9. City Council direct the applicant to continue installing cane detection within the covered and protected walkway to guide pedestrians who are visually impaired.
10. City Council direct the applicant to continue posting a 24-hour monitored construction hotline number on the hoarding board, which must be prominently placed and legible from 20 metres and on all elevations from the construction site.
11. City Council direct the applicant to continue providing and installing public art, including mural artwork, onto every elevation of the hoarding board with adequate spotlighting for night-time illumination, at their sole cost, to the satisfaction of the Ward Councillor.
12. City Council direct that Strathmore Boulevard and Linnsmore Crescent be returned to pre-construction traffic and parking regulations when the project is complete.

FINANCIAL IMPACT

There is no financial impact to the City. The TTC will be responsible for all costs associated with the installation of signage and traffic control set-up.

DECISION HISTORY

At its meeting of October 11 and 12, 2023, City Council adopted Item TE7.41, entitled "Construction Staging Area Time Extension - TTC Easier Access Program - Greenwood Station (Stage 4)", and authorized a closure of Strathmore Boulevard, in its entirety and directional northbound closure of Linnsmore Crescent, north of Strathmore Boulevard, from September 20, 2023 to July 31, 2024.

[Agenda Item History - 2023.TE7.41 \(toronto.ca\)](#)

At its meeting of December 15, 16 and 17, 2021, City Council adopted Item TE29.67, entitled "Construction Staging Area - TTC Easier Access Program - Greenwood Station (Stages 2 to 4)", and authorized a construction staging area at Greenwood Station from November 15, 2021 to February 23, 2022.

[Agenda Item History - 2021.TE29.67 \(toronto.ca\)](#)

At its meeting of April 7 and 8, 2021, City Council adopted Item GL21.13 of the City Council entitled "Expropriation of Property Interests near Greenwood Subway Station for the Easier Access Phase 3 Project".

[Agenda Item History - 2021.GL21.13 \(toronto.ca\)](#)

COMMENTS

Status of the Project

Greenwood Station, located on the southwest corner of Strathmore Boulevard and Linnsmore Crescent, is being modernized, as part of the Easier Access Project. Greenwood Station is being equipped with an at grade elevator attached to the existing station building, which will provide accessibility from the eastbound platform to street level, and a below grade elevator that will provide accessibility from the westbound platform to the concourse level.

Construction Staging Area

TTC has undertaken the next and final phase of construction (Stage 5), which involves the closure of the south sidewalk on Strathmore Boulevard, between Linnsmore Crescent and a point 24.5 metres west. Pedestrian movements are redirected from the south side to the north side of the roadway. Additionally, the west sidewalk on Linnsmore Crescent, between Strathmore Boulevard and a point 30 metres south, is

closed. Pedestrian movements are redirected from the west side to the east side of the roadway.

Following the completion of Stage 5, the last phase of construction will not require any occupation of the public right-of-way.

A drawing of the proposed construction staging area is shown in Attachment 1.

A review of the City's Five-Year Major Capital Works Program for years 2024-2025 indicates there are no capital works projects planned in the vicinity of the site. Therefore, the construction staging area on Strathmore Boulevard and Linnsmore Crescent is not expected to conflict with the City's capital works projects.

Through ongoing dialogue, Transportation Services is satisfied that the TTC has looked at all options to minimize the duration and impact of the construction staging area on all road users. Overall, the existing construction staging areas are operating acceptably, and Transportation Services does not recommend any modifications to the area for the duration of the extension period.

The Ward Councillor has been advised of the recommendations of this report.

CONTACT

Nathan Sham, Acting Manager, Work Zone Coordination and Traffic Mitigation, Transportation Services, (416) 338-5397, Nathan.Sham@toronto.ca.

SIGNATURE

Roger Browne, M.A.Sc., P. Eng.
Director, Traffic Management, Transportation Services

ATTACHMENTS

Attachment 1: Extension of Closure Duration - Stage 5 - Greenwood Station

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