

Pape CLC Meeting July 25, 2023

Attendees

Metrolinx

Mark Clancy
Paul Collins
Zaidun Alganabi
Mathavan Jaya
Jian Guan
Alexandra Grgas-Sorge
Paula Rotenberg
Connie Lim
Frank Babic
John Potter
Nagina Shahsamand
Ala Abdelhamid
Anthea Dolman-Gair
Amy Chiang

Pape Parent Council

Amrita Takhar
David Miller

Cara McCutcheon

TDSB

Vladimir Tarakanov
Cherie Blades

Resident

John Scully

City of Toronto

Julia Murnaghan
Emma Moynihan
Michelle Parratt
Michael Paolucci
Richard Borbridge

Elected Officials

Sara Ehrhardt

Overview

Bell Utility Work Stage Two

- Work currently in progress. Activities include excavation, installing ducts, and pouring concrete for duct bank.
- Work expected to be complete by early August based on updated schedule. Targeting for completion by end of next week (Friday).
- Questions were asked about the condition of the road/sidewalk upon completion of the work.
 - Fencing will come down and the traffic lanes/sidewalks would be reinstated, portable toilets will be removed

Enbridge Utility Work

- Enbridge planning to mobilize to Riverdale and Pape to start phase one of work which includes relocation existing utility lines. Three different traffic stages will be implemented to complete the work. Construction activities will include trenching, shoring, and pipe installations. Work will take place between 7am-7pm. There will be a PDO on site. Noise blankets will be in place to separate the work. Enbridge phase two work will occur in September (subject to change)
- **CLC members asked for further details about noise wall at Riverdale and Pape for Enbridge and why TDSB has not consulted about it**

- Metrolinx has a site visit planned with Enbridge tomorrow to get further details on the location of the fencing and noise barriers.
- Metrolinx will follow up with TDSB about the noise barriers after the meeting with Enbridge.
- **CLC members asked for clarification on when Enbridge work was starting**
 - Riverdale (phase 1) planned to start on July 31
- **CLC members asked if both projects (Bell & Enbridge) would be performing noisy work at the same time**
 - Bell would be in late work stages and Enbridge will be working on preparation activities (setting up fence/traffic measures) and therefore minimal noise impacts are expected. Metrolinx's Health and Safety rules and lessons learned from Bell work have been shared with Enbridge.
- **Riverdale closure:** Enbridge has applied for a permit to close Riverdale Ave east of Pape Ave for about five days to complete the work within the southeast corner (overlap between Phase 1 and 3)
- **CLC members asked where traffic would be detoured**
 - The closure would only be on the east side of Riverdale, and vehicles should be able to turn onto Pape Ave when travelling eastbound on Riverdale. Metrolinx advised that the City and Enbridge are developing the traffic plan and further details will be shared once Metrolinx has confirmation from the City of Toronto and Enbridge.
- **CLC members asked about parking and pick up and drop off for children at daycare during closure**
 - Pick up and drop off usually takes place along Langley, and parking spots on Langley should be reinstated before the Riverdale closure

Long term noise wall

Details of the noise wall:

- AlumaSafway System
- Self-supported system, minimum ground disturbance
- Keeps sidewalks open - no drilling into sidewalk required
- System outside of school: no impacts to playground, no tree removals required
- Can be installed in a timely fashion: less stringent permitting due to non-invasive installation
- Aesthetic features can be added such as murals attached to the system
- Commonly used to provide safe pedestrian passage at construction site
- Engineered to withstand wind and snow loads - also provides overhead protection
- Barrier will be 6m tall. Noise prevention curtain or vinyl material - material spec is being finalized
- It was indicated that other options were not chosen due to impact to school property, existing utilities, and sidewalk considerations.
- **CLC members asked if TDSB had been consulted on the noise wall and if they approved it**
 - It was indicated that there has been productive meetings TDSB about the noise wall and they have given their go ahead with it

- It was confirmed a meeting was held and in principle TDSB has no concerns with the noise wall but advised that TDSB's healthy and safety officer was concerned with climb ability of structure.
- Metrolinx has taken back TDSB's concerns into consideration
- CLC members asked what the noise reduction levels were with the wall.
 - There is a review of the acoustical performance of a fiber glass insulation (vinyl quilted fabric) material for the noise wall. The target decibel reduction for this material is approximately 15 decibels, which is the practical noise reduction level for noise walls.
 - The noise wall would achieve the noise levels prescribed in the Health and Safety Plan.
 - It was confirmed that prescribed noise levels are expected to be maintained based on existing monitoring data and predicted levels
 - It was indicated that Metrolinx wanted to hold a specific noise meeting (lunch and learn) where Metrolinx staff could walk through the entire envelope of sound education / protection and explain raw numbers
- **A CLC member indicated that they would appreciate a noise workshop.** An CLC member referred to previous experience with hydro-vac machine being used and said decibels were high. The CLC member would like to talk authentically about acceptable noise levels for learning inside and believes this is an important topic considering the duration of the Ontario Line.
- Metrolinx is committed to installing this long-term noise wall, and implementing other mitigations including using less noise vac-trucks and localized measures (fencing, filter cloth etc.) around specific equipment to ensure noise levels in the Health and Safety plan are maintained.
- **CLC members asked about the drawings for the noise wall and indicated the images shown on the screen do not reflect the condition at Pape Jr Public School.**
 - Metrolinx is committed to keep the sidewalk accessible and well lit. Metrolinx will ensure sidewalk it is not one long tunnel by having openings on the side. Some trees will be pruned to accommodate noise wall.
- **CLC members asked about the mural and what side it would be on - facing the street or the school?**
 - Metrolinx would like feedback from the community and the school on this decision and the design for the mural. Metrolinx will explore putting mural on both sides if that is what the community and school want.
- **CLC members asked how long the noise wall would be up**
 - The noise wall will be up as long as necessary and would be in place for the duration of the utility work, including the sewer installation which will require excavation within the street.
 - Decisions about the duration of the noise wall will be made in conjunction with the CLC and the construction team to determine the best protection for the school.
 - Metrolinx wants the noise wall to remain in place so long as it serves a purpose and is functional.

- **A CLC member stated that he went to a meeting for the tunnelling work (portal) at the mall, and during the meeting, a participant indicated that noise levels were going to be 80db for the entire work. The CLC member was caught off guard by this noise level**
 - Metrolinx confirmed that the contract had not been awarded yet, and mitigations were still being developed for the contract. Metrolinx staff confirmed that these concerns will be considered and ask if the Project Manager for the tunnelling scope could attend the next CLC.
- **A CLC member asked how timeline for noise wall aligned with the trenching work on Pape Ave (Enbridge phase 2)**
 - Metrolinx confirmed there was no start date for Enbridge phase 2 work. Currently it seems the second phase of Enbridge work will start after the noise wall is installed.
- **CLC members stated it was imperative for the noise wall to be up before trenching on Pape Ave starts and for other work to not continue until noise wall is installed**
 - It was confirmed that the commitment was for Metrolinx to follow the noise standards outlined in the Healthy and Safety plan
 - If acceptable noise levels can be achieved with localized mitigations (noise blankets etc.), the work will continue
 - There were no noise complaints from the school during the Bell work and that Enbridge would be held to the same performance standards
- **A CLC member asked about noise monitoring inside**
 - It was advised that TDSB did not grant access for Metrolinx to put noise monitors inside classrooms due to privacy issues
 - Metrolinx can use the outside noise levels and calibrated interior levels to understand the performance of the noise mitigation is
- **A CLC member stated it is not daycare responsibility to tell Metrolinx if there are elevated noise levels**
 - Metrolinx is not relying on the school to provide information about noise
 - Metrolinx welcomes the school's feedback in addition to the monitoring that is already happening
- It has been confirmed that the daycare has received no complaints about noise and has no concerns and they stay in touch with Metrolinx staff regularly
- **A CLC member expressed concerns with relying on community for information about noise and stated that many people know who Mathavan is.**
 - It was indicated that Metrolinx is extending the CLC membership to enlist additional members.
- **A CLC member advised the Metrolinx signs look like an ad and not a 24/7 number for issues**
 - It was confirmed that Metrolinx could put up clearer signs with less branding.

- **A CLC member asked about the installation of the noise wall and if there were any health and safety concerns and length of time to install the noise wall**
 - It was confirmed there were no concerns from TDSB about the installation
 - Confirmed it would take approx. 3-4 weeks to install and Metrolinx would provide further details during the planning stage.
 - The same suppliers are doing the noise wall at Osgoode station.
- **A CLC member indicated that it would be beneficial for Metrolinx to provide a presentation outlining the installation plan**
- **A CLC member asked about commitment to not continue with excessive noise work until long term barrier is in place**
 - It was indicated that Metrolinx is prepared to control noise with third party utility companies using localized mitigation.
 - The noise wall is a priority, and specific mitigations will be provided around sites as required.
 - The current schedule shows noise wall going up at right time to capture Enbridge phase 2 work.
 - Metrolinx is committed to ensuring the noise targets in the Health and Safety plan are met, and the children are not affected.
- **A CLC member indicated the noise wall is also important for dust control as well and why it is imperative to be in place during excavation**
 - Metrolinx is using dust mitigation (wetting asphalt/soil and using filter cloth) and would take Daneil's feedback under advisement

Air Quality Monitors

- **Monitor relocation:**
 - Metrolinx and TDSB have been discussing the power source for the air quality monitors, and through these discussions it appears there is enough power to move one air quality monitor closer to Pape Ave
 - Monitor will be moved within the near future
 - Ministry of Environment, Conservation and Parks (MECP) did an inspection of the site and generally supported Metrolinx's Health and Safety Plan
- **A CLC member asked for the exact date of the monitoring relocations**
 - Metrolinx was working with TDSB to finalize a date.
- **A CLC member asked if the results from this monitoring would be included in the weekly reports**
 - The results would be included in weekly reports.
 - Metrolinx is working towards getting a monitor to sample for benzo a pyrene
 - The results would need to be sent to a lab for testing as there is no monitor that can provide immediate results for benzo a pyrene
- **A CLC member asked for clarification about MECP site visit**
 - It was confirmed it was a surprise visit

- It was asked if TDSB could be provided with a copy of MECP's assessment from the site visit.
- It was confirmed the assessment would be provided

- **A CLC member asked about power source for monitoring and stated that it would be helpful for Metrolinx's contractor to set up their own meter with Toronto Hydro**
 - Toronto Hydro had informed Metrolinx that this was not feasible, but Metrolinx would consider it for other contracts.
 - Metrolinx would reimburse TDSB for the electrical costs

- **A CLC member indicated that it would be beneficial to have TDSB noise consultant present at the separate noise meeting and it would be better if the meeting happened sooner rather than later**

Next Steps

- Metrolinx to schedule noise workshop
- Metrolinx to follow up with further details about mural for noise wall
- Metrolinx to relay parent concerns about noise levels during tunnelling at portal and ask Project Manager to attend next CLC to discuss
- Metrolinx to put up plain contact signs
- Metrolinx to confirm once monitors are relocated/benzo pyrene monitor installed
- Metrolinx to share copy of MECP site visit assessment with CLC once available

Next CLC: August 22, 2023