West 21st Street
LRT Construction Activities in Minneapolis

March 22, 2023
6:00-7:00 PM
held virtually via MS Teams
Welcome!

Meeting Logistics:

• This meeting is being recorded and will be posted to the Green Line Extension website within 2 business days.

• Please mute yourself when you are not talking.

• Hold questions until the end of the presentation or put them in the chat. Time is reserved for Community Questions & Answers (Q&A) at the conclusion of the presentation.
Today’s Topics

• Project Office Presentation:
  ▪ Brief Overview of Green Line Extension Project
  ▪ 2023 West 21st Street Construction Activities

• Community Q&A
METRO Green Line Extension

• Extends the Green Line with 14.5 miles of new LRT
• 16 new stations
• One seat ride from Eden Prairie to Downtown St. Paul
• Direct service to Downtown Minneapolis, U of M, stadiums
• Connections to rail and bus routes
• Downtown Minneapolis to Eden Prairie: ~35 minutes
• 16 new stations
• 44 structures
  – 29 new bridges: LRT, pedestrian, roadway, freight
  – 7 existing bridges with modifications
  – 6 pedestrian tunnels
  – 2 cut and cover tunnels:
    • TH 62 582 ft., Kenilworth 2,236 ft.
• 15 at-grade LRT crossings
  – Includes 5 shared crossings w/ freight rail
• 127 retaining walls
• Track: ~182,000 TF
• 7.8 mi shared LRT and freight rail corridor
West 21st Street Construction – Key Questions

• What are the planned construction activities for the West 21st Street area?

• What is the timing and duration of the work?

• What will be the traffic impacts and access plan for East Cedar Lake Beach and Upton Avenue?
**West 21st Street 2023 Construction**

- Construction activities that impact West 21st Street in 2023 are expected to take about six months.
- Work requires a closure of West 21st Street between Upton Avenue and Thomas Avenue.
- Local access to be maintained to Upton Avenue and East Cedar Lake Beach.
- Sequencing and duration based on staging needs for utilities.
- Haul route remains active to Cedar Lake Channel and Kenilworth Tunnel sites.
- Clearing of vegetation will take place on existing right of way for LRT construction.
- Work hours: 7:00 AM – 6:00 PM, Monday to Friday.
Construction Phasing – Spring/Summer 2023

- Approximate work zones
- Access road location
Construction Phasing – Spring/Summer 2023 (continued)

• Access road located north of roadway to accommodate majority of construction phasing
  ▪ Width allows for single vehicle as well as pedestrian access
  ▪ Line-of-sight for motorists at each end of access road
  ▪ Signage to alert motorists to conditions

• Major Activities
  ▪ Utility work: water, sewer, storm sewer, electrical duct bank
  ▪ LRT track installation within roadway
  ▪ Roadway reconstruction (concrete)
  ▪ Sidewalk construction
Access Road – Section View

12’ Access Road

4’ walkway

Delineator
Construction Phasing – Summer/Fall 2023

- Approximate work zones
- Access road location
Construction Phasing – Summer/Fall 2023 (continued)

- Access road relocated to newly reconstructed south part of West 21st Street
  - Pedestrians may be able to use south sidewalk facility on West 21st Street
- Major Activities
  - LRT track installation outside of roadway
  - Roadway reconstruction (concrete)
  - Sidewalk reconstruction
Cedar Lake Trail Detour

- Closure between West 21st Street and the connection to the North Cedar Lake Trail
- Trail traffic to be routed from Lake of the Isles Parkway to Kenwood Parkway and north to access point near I-394.
- Access needs for haul route and construction site
- Pinch point at transition between trail and West 21st Street
- Detour change will be promoted on project website and in construction update
Community Q&A
Next Steps

• Updates on start to work communicated through weekly GLE Construction Update. Sign up at www.GreenLineExt.org
• Answers that cannot be provided at this meeting will be posted to the GLE Meetings and Events page and noted in the Construction Update, as well as communicated to KNO
• Advance signage to be in place one week before closure
• As part of coordination with the City of Minneapolis, emergency services are notified of changes to access
• Updates will be provided at monthly Kenwood Neighborhood Organization Board meetings, the first Monday of each month at 6:30 PM
Contact Information

• GLE outreach staff covering Minneapolis:
  ▪ Kaydee Kirk, kaydee.kirk@metrotransit.org, 612-373-3941
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• Construction Hotline: 612-373-3933
MORE INFORMATION

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