



# Arterial Bus Rapid Transit Update

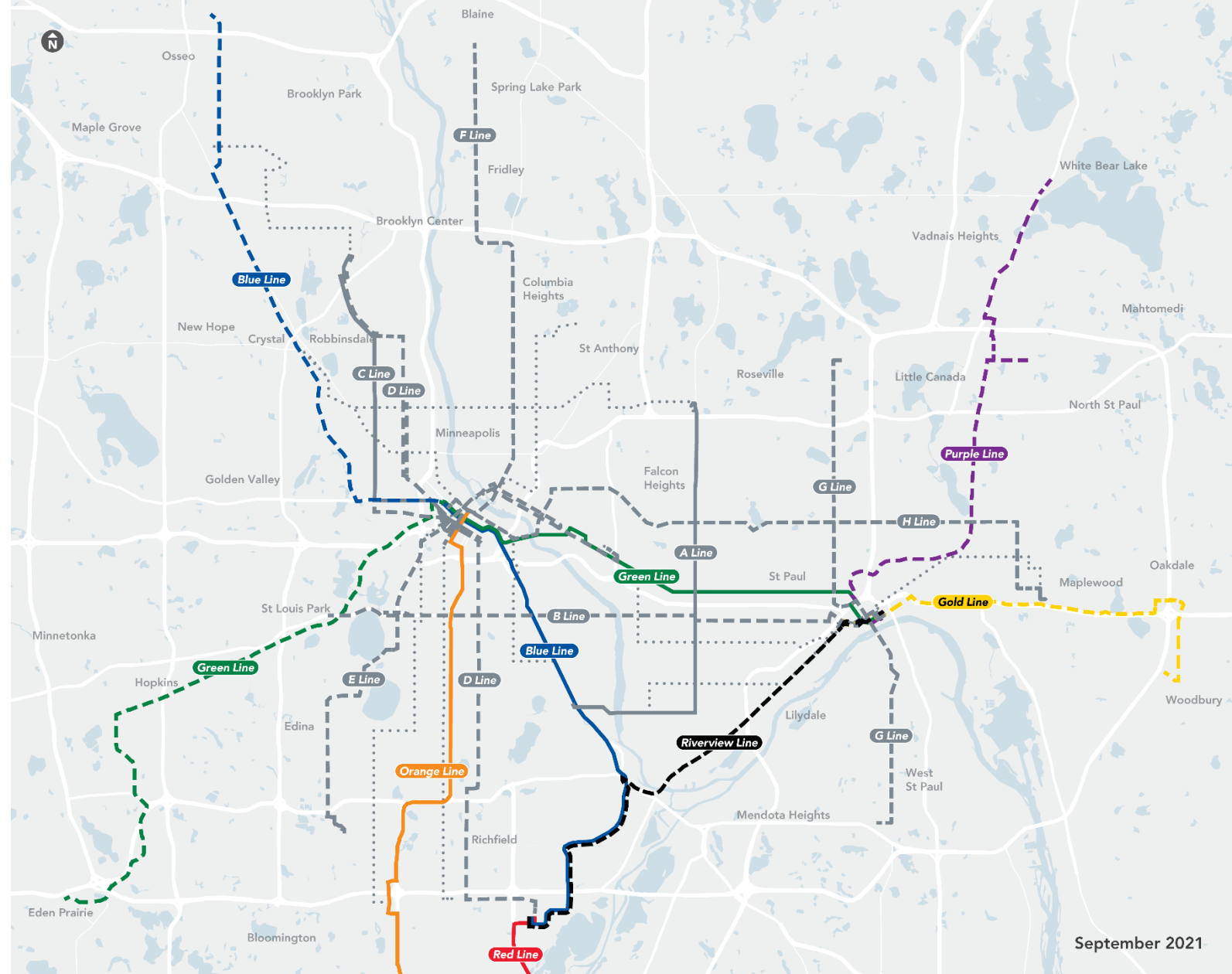
Katie Roth | Director, Arterial BRT

July 27, 2022



# A network of eight arterial BRT lines planned by 2030

- A Line (Snelling): Open 2016
- C Line (Penn): Open 2019
- D Line (Chicago/Fremont) Opens 2022
- B Line (Lake/Marshall/Selby) Opens 2024
- E Line (Hennepin/France) Opens 2025
- F Line (Central Avenue) Opens 2026, pending full funding
- G Line (Rice/Robert – Routes 62/68) 2025-2030 implementation
- H Line (Como/Maryland – Route 3) 2025-2030 implementation



## Current METRO network

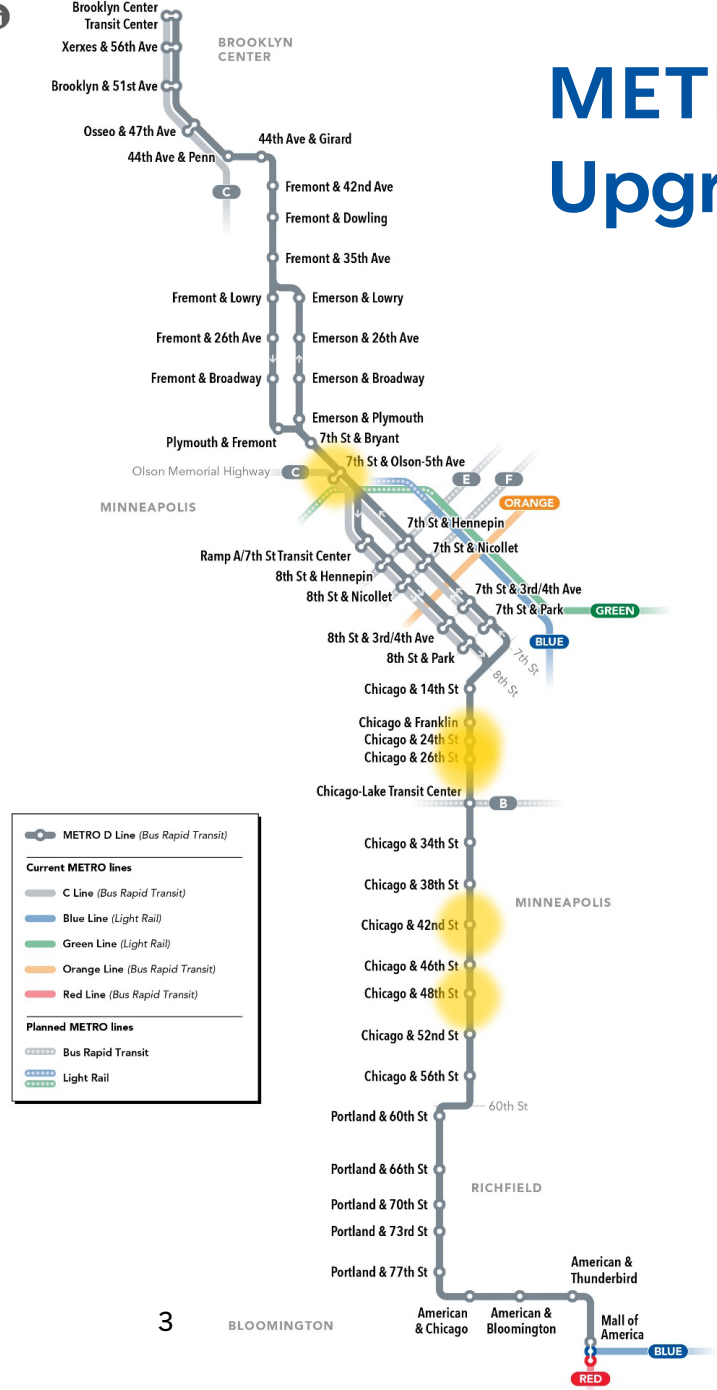
- A Line
- C Line
- Blue Line
- Green Line
- Orange Line
- Red Line

## Planned METRO network

- - - Planned BRT
- ..... Additional candidates for BRT between 2030 and 2040
- Gold Line
- Purple Line
- Green Line Extension
- Blue Line Extension
- Riverview Line

# METRO D Line

## Upgrading Minnesota's highest-ridership bus route



- Service begins December 3, 2022
- 2022 major construction
  - Chicago & 48th Street
  - Chicago & 42nd Street
  - Chicago & 26th Street
  - Chicago & 24th Street
  - 7th Street & 5th Avenue (coordination with Green Line Extension)
- As of July 20:
  - 49 of 59 shelters installed
  - 32 of 61 pylons installed
  - 26 of 26 buses delivered







6

**July 14: Chicago & 26th Street (northbound)**



**Chicago & 48th Street (northbound)**



**Fremont & 42nd Avenue (southbound)**



# METRO D Line

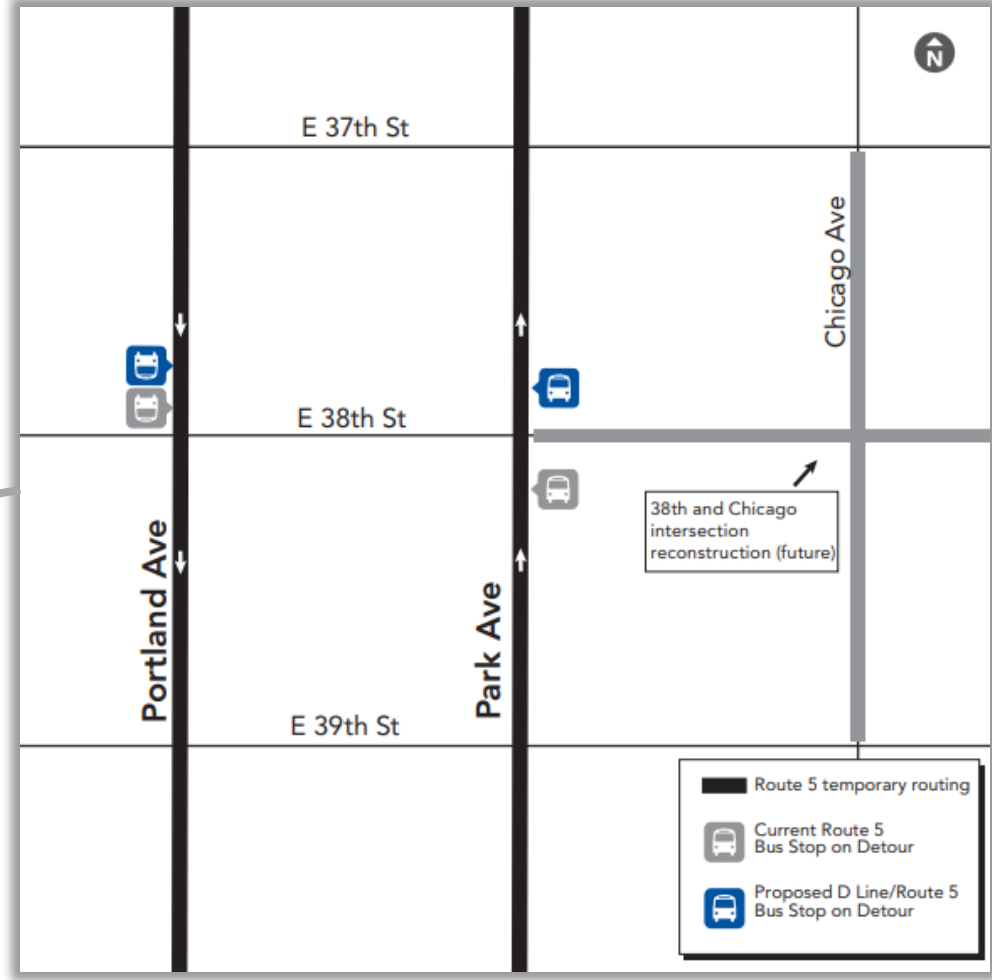
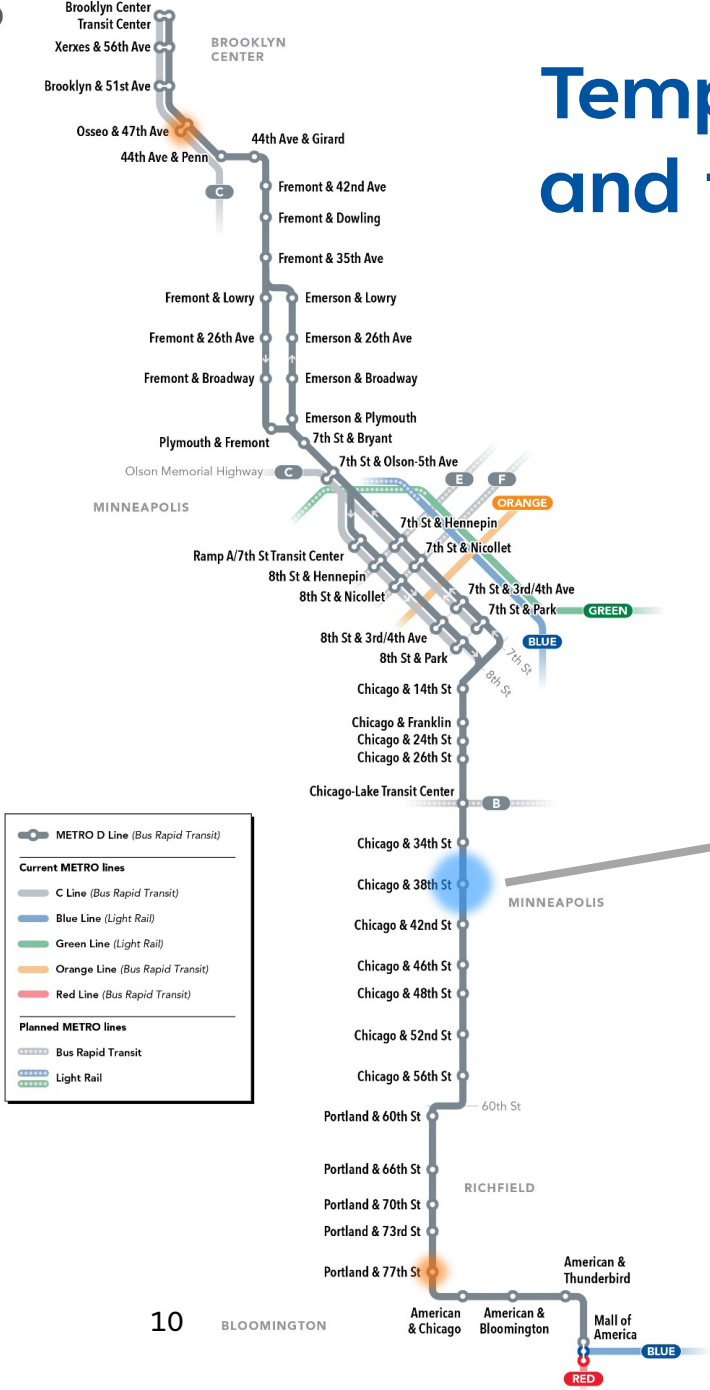
## Remaining construction activities

- Shelter and pylon installation
- Railing installation
- Electrical connections
  - Shelter / platform lighting
  - Heaters
- Fiber optic connections
- Station technology installation
  - Emergency telephones
  - Security cameras
  - NexTrip signs
- Fare collection equipment installation
- Safety certifications



Emerson & Plymouth

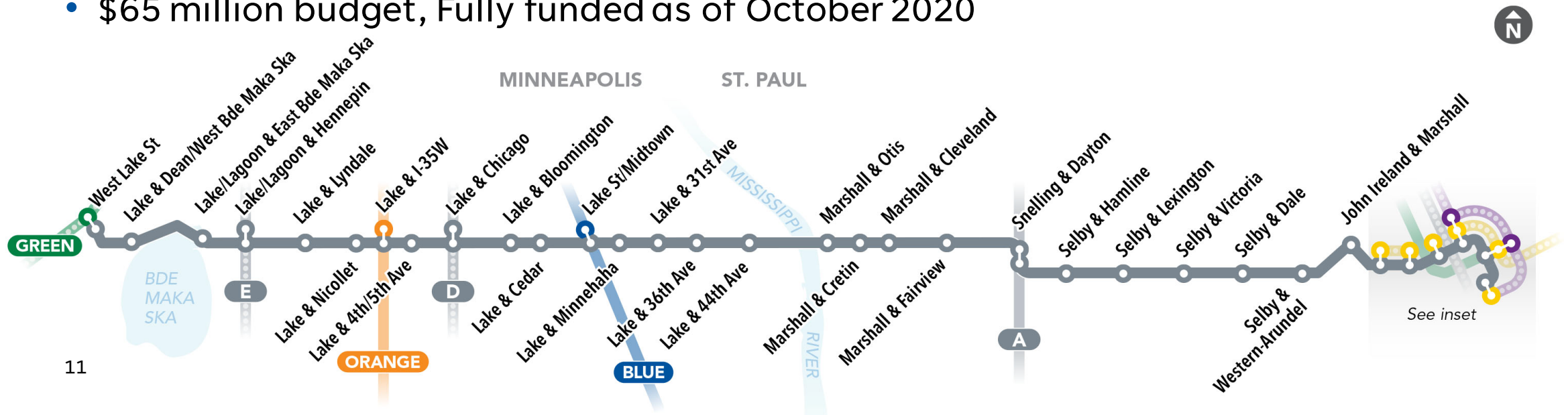
# Temporary stops at Park/Portland & 38th Street and future planned construction



# METRO B Line (Lake Street / Marshall / Selby Avenue)

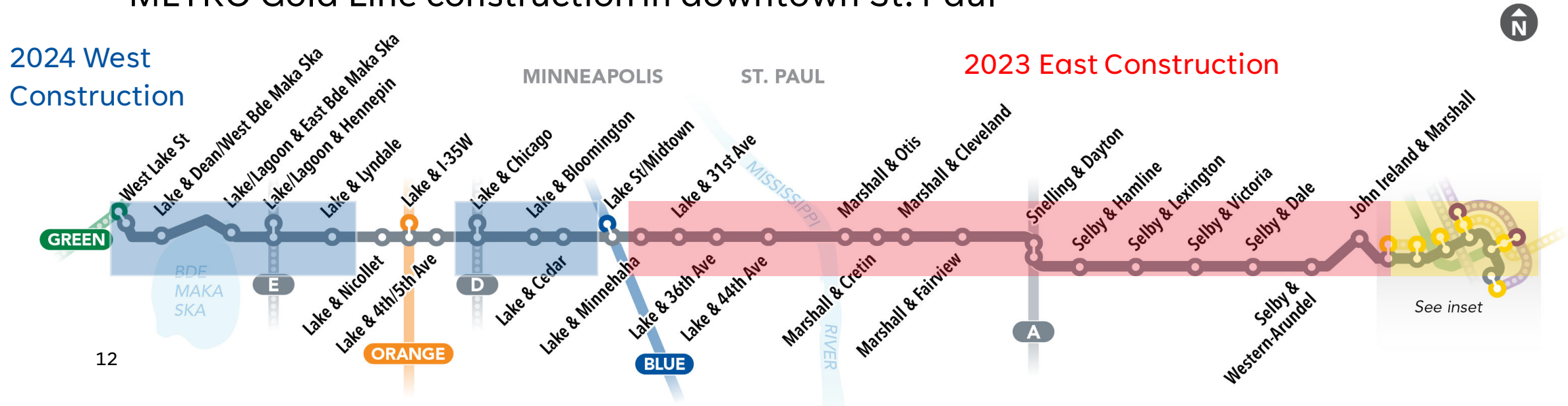
## *Crosstown connector to jobs and activity centers*

- Upgrading Route 21, Metro Transit's 2nd highest-ridership bus route, with 10,000 daily rides in 2019
- 106,000 people live within a 10-minute walk or roll of the B Line, of whom 42% are BIPOC
- Schedule
  - 2022-2023 final design
  - 2023-2024 construction
  - Service begins late 2024
- \$65 million budget, Fully funded as of October 2020



# METRO B Line (Lake Street / Marshall / Selby Avenue)

- Construction phasing plan refinement across 2022
  - Lake Street Improvements collaboration with Minneapolis and Hennepin County
- 2023: Stations east of Hiawatha Avenue
  - July 2022: 60% design completion
  - Construction begins spring 2023
- 2024: Stations west of Hiawatha Avenue
- METRO Gold Line construction in downtown St. Paul



# METRO B Line (Lake Street / Marshall / Selby Avenue)

- Seeking feedback on preliminary design plans through July 29
- July 12 live virtual open house
- Online open house at [metrotransit.org/b-line-project](https://metrotransit.org/b-line-project) with interactive map of station design plans & renderings

July 12 live  
virtual open  
house



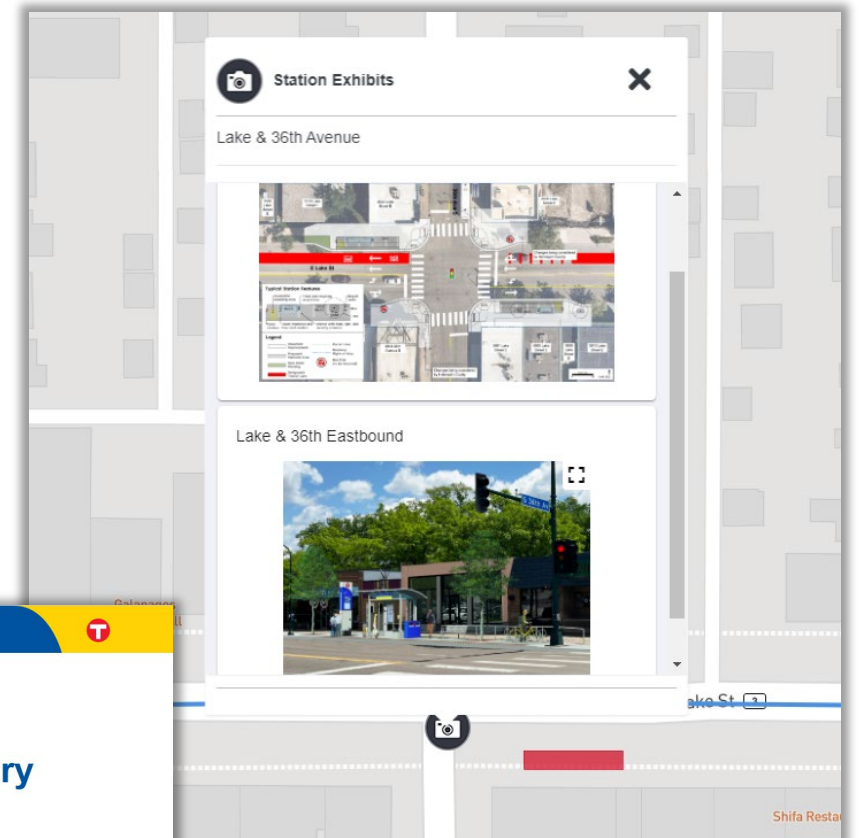
**METRO B Line Preliminary Design Open House**

Cody Olson, Community Outreach Coordinator  
Luke Sandstrom, Principal Engineer

July 12, 2022

METRO B Line

The poster features a photograph of a METRO B Line bus with a blue, yellow, and red canopy. The METRO logo is in the top right corner, and the METRO B Line logo is in the bottom right corner.



Online interactive map



# METRO E Line (Hennepin / France) from the U of M to Southdale

- Schedule
  - 2022-2023 engineering
  - 2024-2025 construction
  - Planned service start in 2025
- \$60 million preliminary budget; fully funded
- June: Council approval of Final Corridor Plan
- July: Engineering/Construction admin contract award, design initiation
- Significant coordination with corridor construction projects
- Priorities for bus-only lanes being advanced in coordination with City / County partners



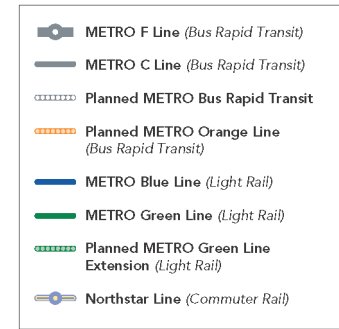
# METRO F Line (Central Avenue) *from Blaine to Minneapolis*

- Schedule
  - October 2022: Release Draft Corridor Plan for public comment
  - Spring 2023: Final Corridor Plan for Council approval
  - 2023-2024 Engineering
  - 2025-2026 Construction
  - Planned service start 2026, pending full funding
- Current activities:
  - January 2022: Convened Technical Advisory Committee (TAC)
  - May 3: Approved for entry into the Project Developer phase of FTA's CIG program under Small Starts
  - Cost estimate refinement
  - Coordination with MnDOT Planning & Environmental Linkages study, examining broader alternatives for corridor changes



F Line

August 2021





# METRO G Line (Rice / Robert)

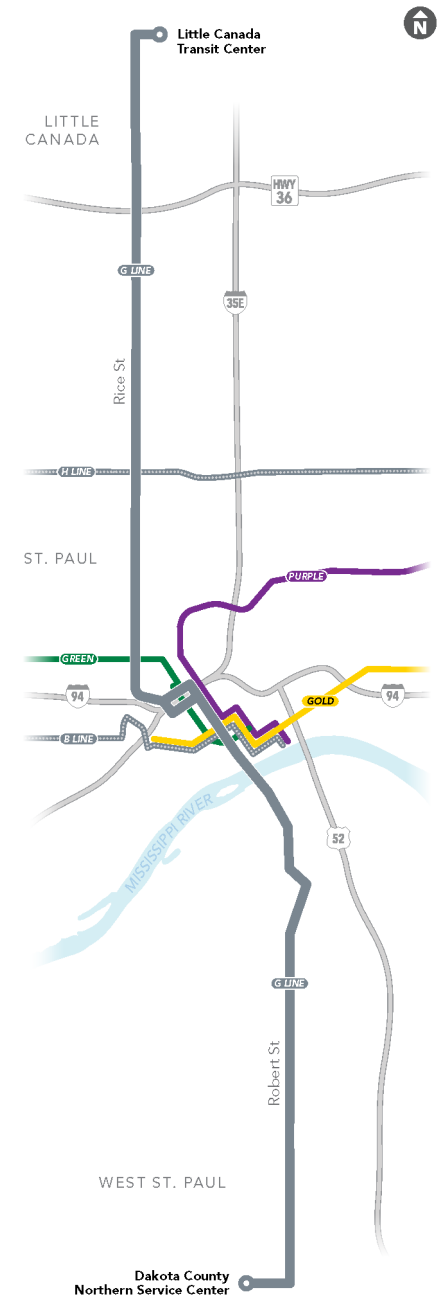
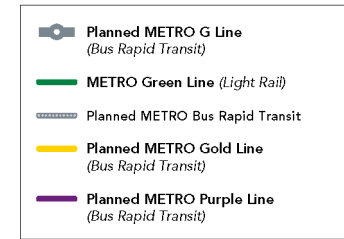
## *from Little Canada to West St. Paul*

- Schedule
  - 2022-2024 Planning
  - 2024-2025 Engineering
  - 2026-2027 Construction
  - Planned service start 2027, pending full funding
- \$78 million preliminary budget
- April: Submitted G Line as Arterial Bus Rapid Transit project for \$25 million in 2022 Regional Solicitation
- Early coordination with several street construction projects
  - Rice Street
  - Robert Street (downtown St. Paul)



G Line

January 2022



# METRO H Line (Como / Maryland)

## *from downtown Minneapolis to the east side of Saint Paul*

- Upgrade to Route 3, with 5,700 daily rides in 2019
- The H Line will provide access to 170,400 jobs, including 60,600 low-wage jobs
- 45% of Route 3 riders are people of color or live in low-income households
- A critical crosstown transitway: provides connections to nearly every other line in the existing and planned METRO network
- \$105 million preliminary budget
- Corridor planning to start in 2023, with construction planned for 2027-2028, pending full funding



# METRO C Line Phase 2: Long-term plans on Olson Highway

- November 2016: Council approved recommendation to move the C Line to Glenwood Avenue once METRO Blue Line Extension was in service
  - Intended to balance two transitway investments across multiple corridors
  - Project development for Glenwood alignment would begin following Full Funding Grant Agreement for Blue Line Extension
- Late 2022: Advance recommendation to Council to recognize Blue Line Extension alignment and develop permanent stations on Olson Highway
- Future: Develop stations in coordination with MnDOT plans for corridor construction



Temporary station at Olson & Bryant



[metrotransit.org/brt](https://metrotransit.org/brt)