

### **Arterial BRT Projects Update**

Katie Roth | Director, Arterial Bus Rapid Transit



### **2023 B Line East construction progress to date**

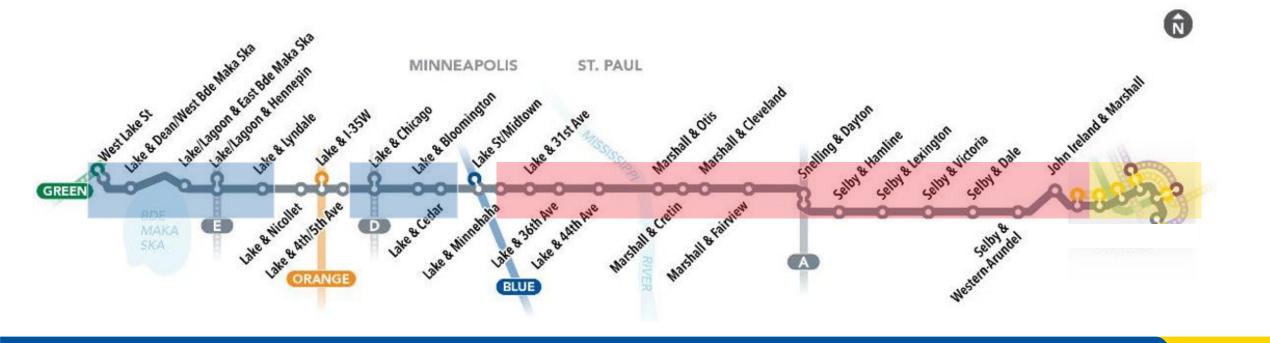
- 26 station platforms
- 2 pedestrian medians and approximately 57 accessible pedestrian ramps
- Fiber optic conduit boring
- Shelter installation began September 20
- Significant outreach & communications
- East Construction yet to come
  - Resurfacing / mill & overlay
  - Permanent signals
  - Lane markings, including bus lane
  - Bike racks, benches, and other furnishings
  - Trees and landscaping
  - Remaining platforms at Selby & Western, Union Depot





#### **2024 construction**

- METRO Gold Line completion of shared downtown St. Paul stations
- Major coordinated projects: Hennepin Avenue South, Hi-Lake
- METRO B Line West Construction, with substantial local improvements



#### Significant influx of investment means a better Lake Street, and requires more time to construct

- B Line West Construction
  - 15 remaining station platforms at 8 intersections west of Hiawatha Avenue
  - Operator restroom & temporary customer boarding accommodation at Lake & France layover
- Total of \$23 million in estimated construction value added to B Line West Package by Hennepin County and Minneapolis for added safety and accessibility improvements
  - Pedestrian / signal improvements at approximately 40 additional intersections beyond stations
  - Resurfacing & restriping, including 5.4 additional lane miles of jointly funded bus lanes
  - Successful pursuit of RAISE, Regional Solicitation, and HSIP funding
- Through 60% design in spring 2023, anticipated that added construction could be completed within identified B Line schedule
- Construction phasing refinement during final design identified that a June 2025 opening would yield lower costs, better value, and greater competition and contractor interest



## **Phased completion of B Line improvements**

- Winter 2023: 27 new shelters with heat and light ready for Route 21 customers
- Spring 2024: Completion of systems on East stations (real-time signs, emergency telephones, security cameras, etc.)
- October 2024: B Line stations at Lake & Chicago complete and ready to support transition of Route 21 operations from Chicago-Lake Transit Center
- December 2024: Completion of civil construction on Lake Street, and 15 additional new shelters with heat & light ready for customers
- Winter 2024-25: Completion of all systems installation, testing & integration
- June 14, 2025: METRO B Line service begins



### A network of twelve BRT lines planned by 2030

- Red Line: 2013
- A Line (Snelling): 2016
- C Line (Penn): 2019
- Orange Line: 2021
- D Line (Chicago/Fremont): 2022
- Gold Line
- B Line (Lake/Marshall/Selby)
- E Line (Hennepin/France)
- F Line (Central Avenue)
- G Line (Rice/Robert)
- H Line (Como/Maryland)
- Purple Line



# **G Line: Implement service in two phases**

- Metro Transit plans to construct and open the G Line in two phases, to best coordinate with other planned street construction in the corridor
- Phase 1 (North): Little Canada Transit Station to downtown St. Paul
  - Construction 2024–2027, coordinated with other major construction projects on Rice Street and Robert Street downtown
  - Following construction, G Line service will begin between Little Canada and downtown St. Paul
- Phase 2 (South): Mississippi River to Dakota County Northern Service Center
  - Construction 2027–2028, coordinated with MnDOT construction
  - Following construction, G Line service will be extended to run the full length of the corridor from Little Canada to West St. Paul

