

METRO G Line- Draft Corridor Plan

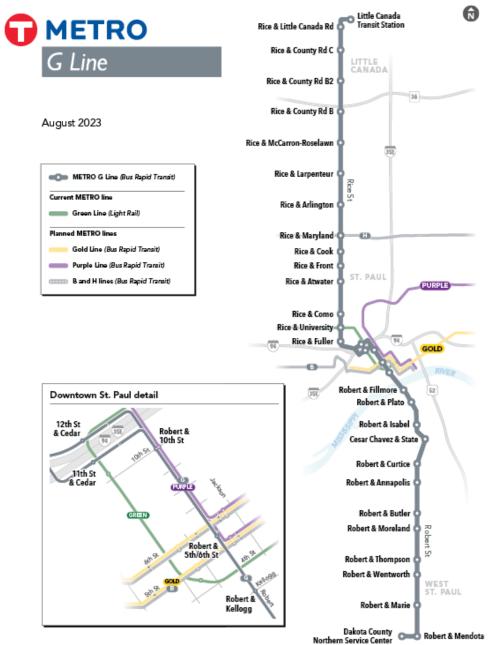
Sierra Club Land Use and Transportation | November 6, 2023

Laura Greteman, Planner, Arterial BRT



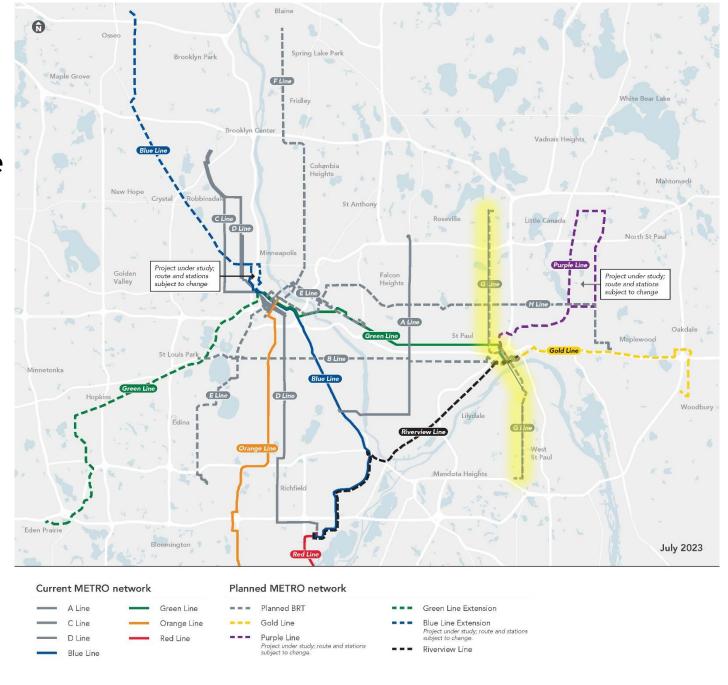
METRO G Line Bus Rapid Transit

- Fast, frequent, all-day service from Little Canada to West St. Paul
- 11.5-mile corridor from Little
 Canada Transit Station to Dakota
 County Northern Service Center
- Planned to mostly replace Route 62
 and Route 68 in the G Line corridor

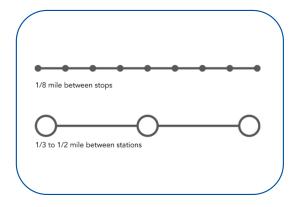


Arterial BRT Network

- The METRO G Line will be the seventh line in the arterial BRT network
- Important link in the expanding METRO network
- Connecting with downtown
 Saint Paul and several other
 existing and planned METRO
 lines



How is arterial BRT different from local bus service?



2-3 stations per mile



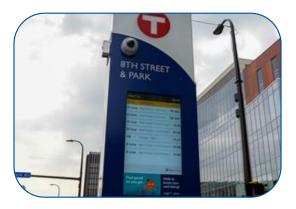
Comfortable stations



Off-board fare payment



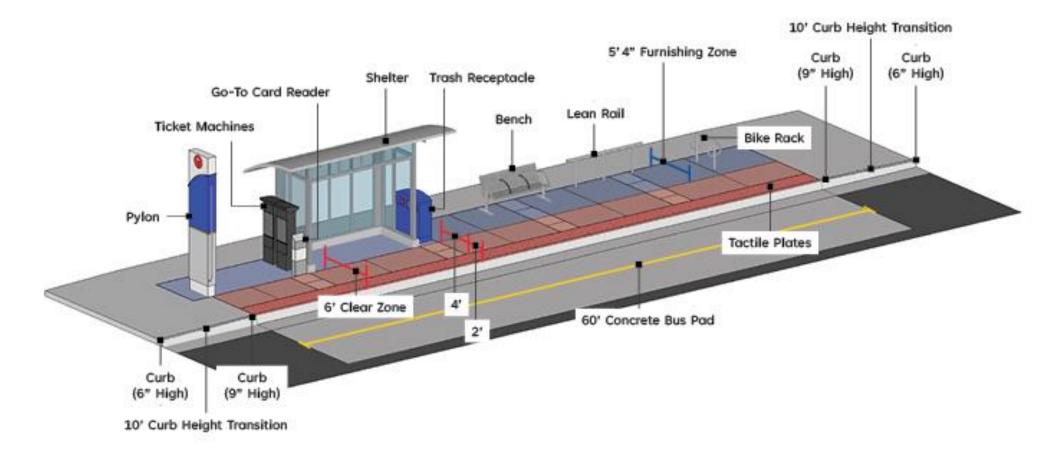
All-door boarding



Screens with real-time NexTrip departures

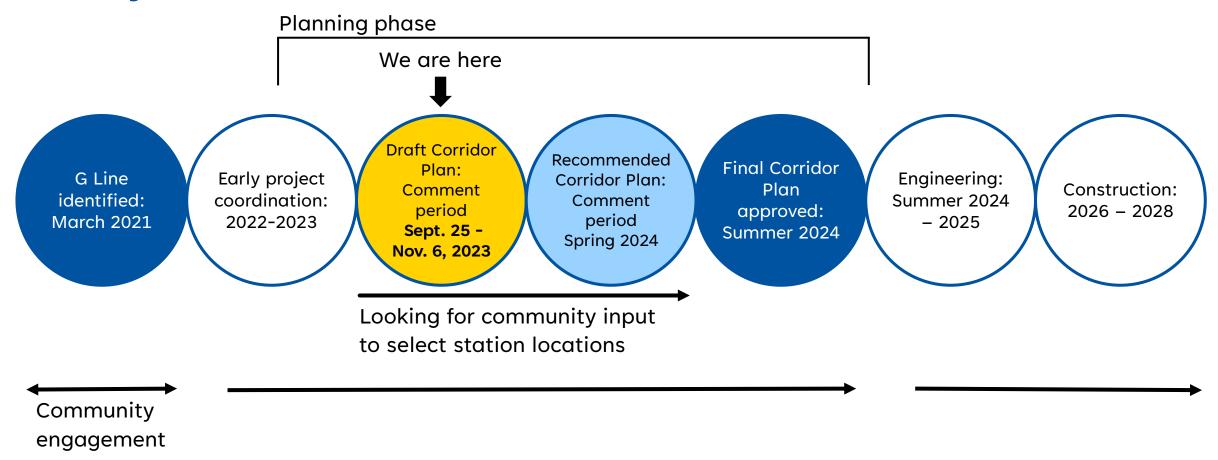


Standard arterial BRT platform design





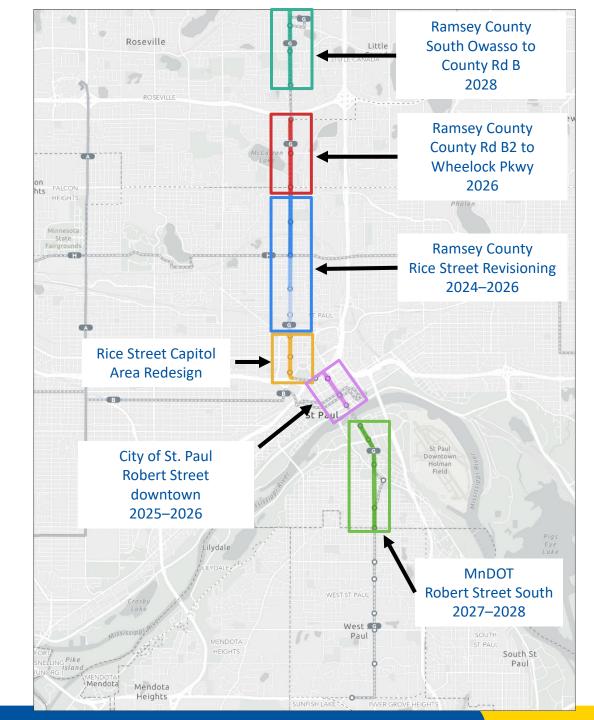
Project schedule





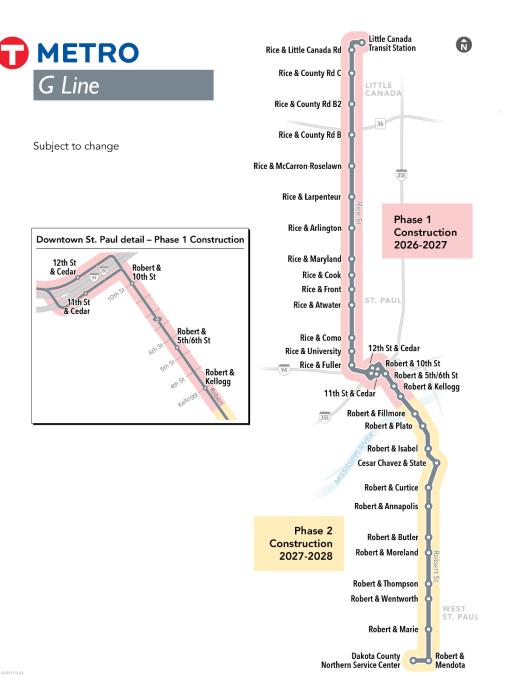
G Line project coordination

- City of St. Paul
 - Robert Street downtown (2025-2026)
- Ramsey County
 - Rice Street Revisioning (2024-2026)
 - Rice Street County Rd B2 to Wheelock (2026)
 - Rice Street South Owasso to County Rd B (2028)
- Rice Street Capitol Area Redesign (TBD)
- MnDOT
 - Robert Street Fillmore to Annapolis (2027-2028)



G Line project construction schedule

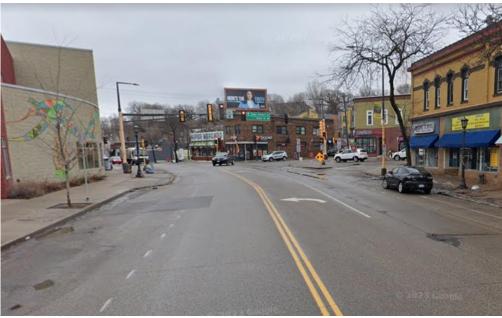
- Plan to construct and open the G Line project in two phases
- G Line construction will be coordinated with planned street projects, including MnDOT's Robert Street South reconstruction project in 2027-2028.
- Phase 1 will include the north half of the corridor, including downtown St. Paul
- Phase 2 will start at Robert & Fillmore and end at the Dakota County Northern Service Center
 - Expected to open in coordination with MnDOT's Robert St. reconstruction
- The G Line Draft Corridor Plan identifies station locations for both phases of the G Line project.



G Line corridor overview

- Will serve Minnesota State Capitol, downtown St.
 Paul, Dakota County Northern Service Center
- Existing ridership
 - Combined Route 62 and Route 68 average weekday ridership of 4,100 along the G Line corridor in March 2023
- Demographics
 - 56% of corridor residents identify as Black, Indigenous,
 People of Color (BIPOC)
 - 16% of corridor households do not have access to a car
 - 58% of the corridor has a median household income of less than \$60,000
- Route 62 fare-free pilot

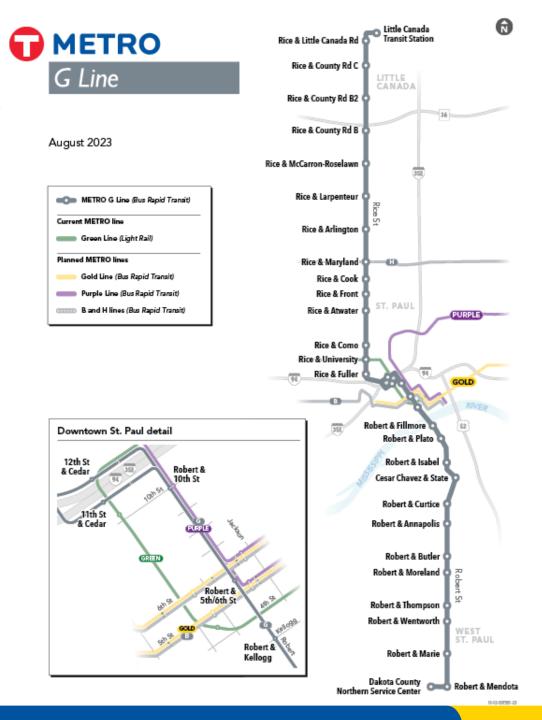






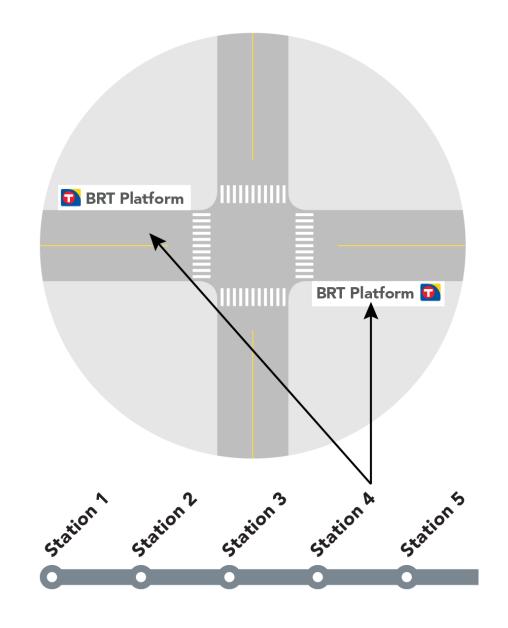
Proposed G Line station locations

- 32 stations
- Considerations
 - Spacing between stations
 - Existing ridership
 - Connecting transit service
 - Community input
 - Land use and access to destinations
 - Street design and available right-of-way



What is included in the Draft Corridor Plan?

- Proposed station locations
- Proposed platform locations within the station intersection
- Information about how proposed locations were determined
- Description of other planning considerations
 - Project coordination with agency partners
 - Bus priority treatments
 - Supporting local bus service
- Station and platform designs will be finalized during engineering phase





Proposed station locations

- Aerial image
- List of key destinations at the intersection
- Coordinated projects at the intersection
- Pedestrian, bicycle, and transit access
- Any impacts to on-street parking
- Other station and platform locations considered
- Some stations may include proposed station plans if not within a coordinated project

Aerial image of Rice & County Road B2





Draft Corridor Plan public engagement

- 6-week public engagement period
- Early, important opportunity for community input
- Engagement Schedule
 - Summer/fall 2023: Raised awareness about the project along the corridor
 - Public comment period: September 25 –
 November 6







Public engagement strategies

- Direct mailing to all homes, businesses, and property owners along the corridor
- Door knocking with translated flyers
- Virtual open house
- Distribute messages through local elected officials, cities, and partner agencies
- Partner with neighborhood, community, business, and advocacy groups
- Route 62 and Route 68 bus rider outreach
- Email newsletters, project webpage, social media
- Translation of documents in Spanish, Somali, Hmong, Oromo, Vietnamese, and Karen





Help us plan G Line station locations

- Public comment period: September 25 November 6
- Review the Draft Corridor Plan and submit comments
 - Survey at https://www.metrotransit.org/g-line-project
 - Email <u>GLine@metrotransit.org</u>
 - Call Nasser Mussa, Community Outreach Coordinator at 651-829-5305
- Sign up for the G Line Update newsletter









Thank You!

Nasser Mussa

nasser.mussa@metrotransit.org