

METRO B Line BRT Draft Corridor Plan

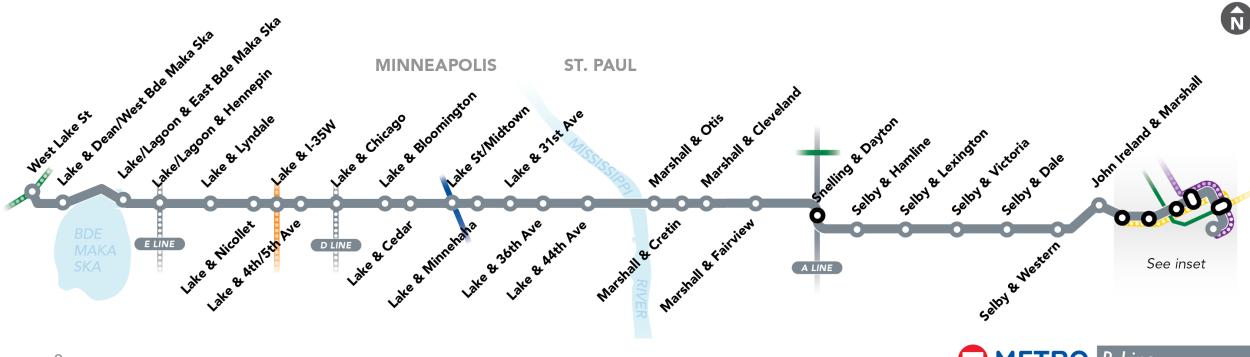
Adam Smith
Senior Planner, BRT Projects
Metro Transit

March 22, 2021



B Line Bus Rapid Transit Overview

- Substantial replacement of Route 21, second-highest ridership route but slowest in-service speed
- Route 21 ridership remains strong, even during pandemic
- Project fully funded, targeted opening 2024





Completed planning work (2019 – 2020)

- Extension to Union Depot in downtown St. Paul, evaluated and recommended in response to stakeholder requests
- Route B Line along Marshall, Snelling, Selby Avenues
- 33 preliminary B Line station locations identified
- Preliminary bus service plan

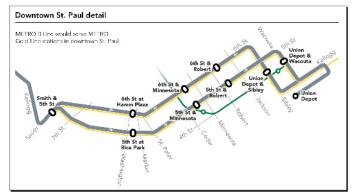




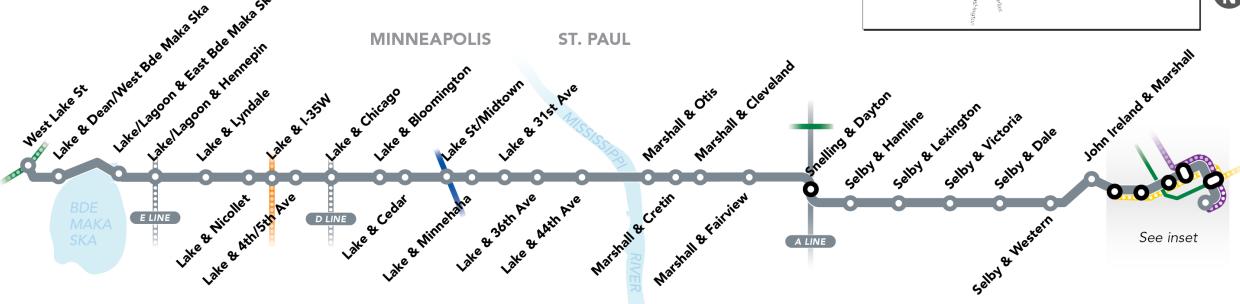


Draft B Line Corridor Plan

- Planned station locations: station intersections and location of platforms within each intersection
- Corridor Context:
 - Refined bus service plan: local and limited-stop bus service within and along B Line corridor
 - Potential bus priority treatments to meet project speed and reliability goals

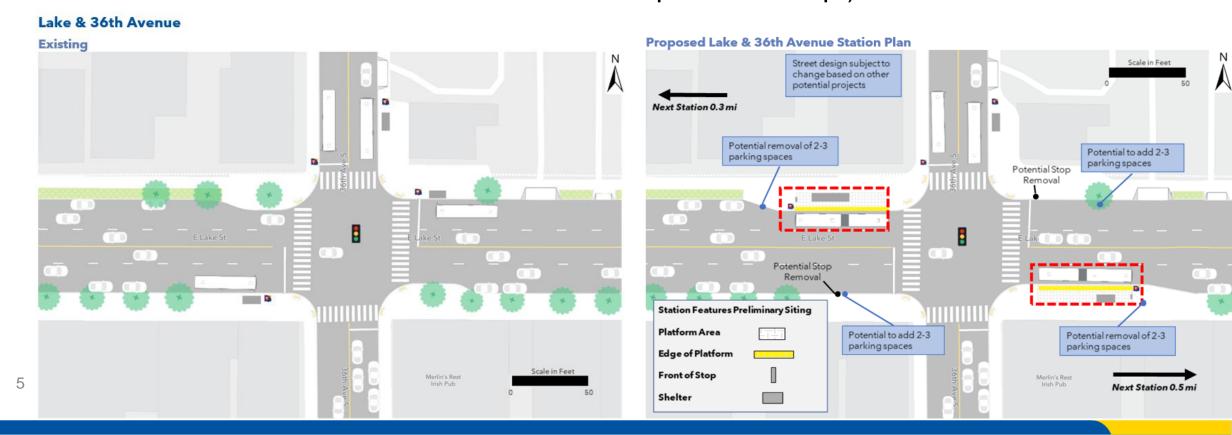






Core element of Corridor Plan: Station and platform locations

- Proposed platform locations developed through site-specific review
- Excludes locations finalized as part of other projects
- Concept designs will continue to evolve through coordination and engineering
- Lake & 36th Avenue example (existing and proposed concept):

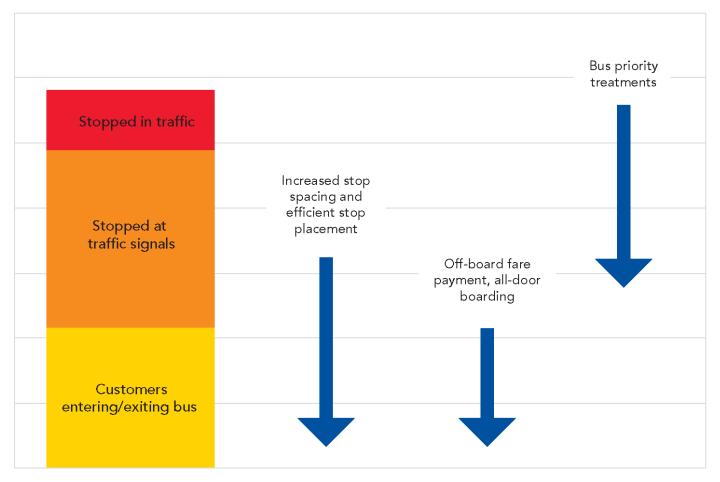


Additional information: Concept bus service plan

- B Line service would run every 10 minutes, seven days a week during the day and most of the evening
- Local service on Route 21 would run every 30 minutes between Hennepin Avenue and Minnehaha Avenue
- Local service on new route (Route 60) would run every 30 minutes along Selby Avenue connecting to Midway area of St. Paul
- Concept service plans will be refined and further developed closer to B Line opening
- Route 53 service will be evaluated as the B Line approaches implementation



How can the B Line move people faster?





Route 21 sources of delay

B Line speed and reliability features



Focused outreach efforts

- Media communications:
 - Metropolitan Council communications:
 Social, Connect, Insights, Wire, Riders
 Club, Project Newsletter, Rider Alerts
 - Local media
 - Communications from neighborhood and community groups, project partners
- At-stop communications:
 - Flyers near Route 21 stops
 - Limited in-person surveying



Changes coming to Route 21 in 2024. Comment now.

El autobús de tránsito rápido llega a su vecindario

Baska xawliga ku socda ayaa imanaya xaafadaada

Tsheb npav khiav ceev los ze ntawm koj lub zos

METROTRANSIT.ORG/B-LINE-PROJECT





Project schedule

- Review feedback on Draft Corridor Plan
- Recommended Corridor Plan: May 2021
- Final Corridor Plan: September 2021
- Engineering: Mid-2021 Late 2022
- Construction: 2023 2024





Adam Smith, Metro Transit adam.smith@metrotransit.org

www.metrotransit.org/b-line-project