

# B Line, Gold Line and Purple Line Project Updates

Saint Paul City Council Organizational Committee August 9, 2023



### **Future Transit**

#### **Current METRO network**

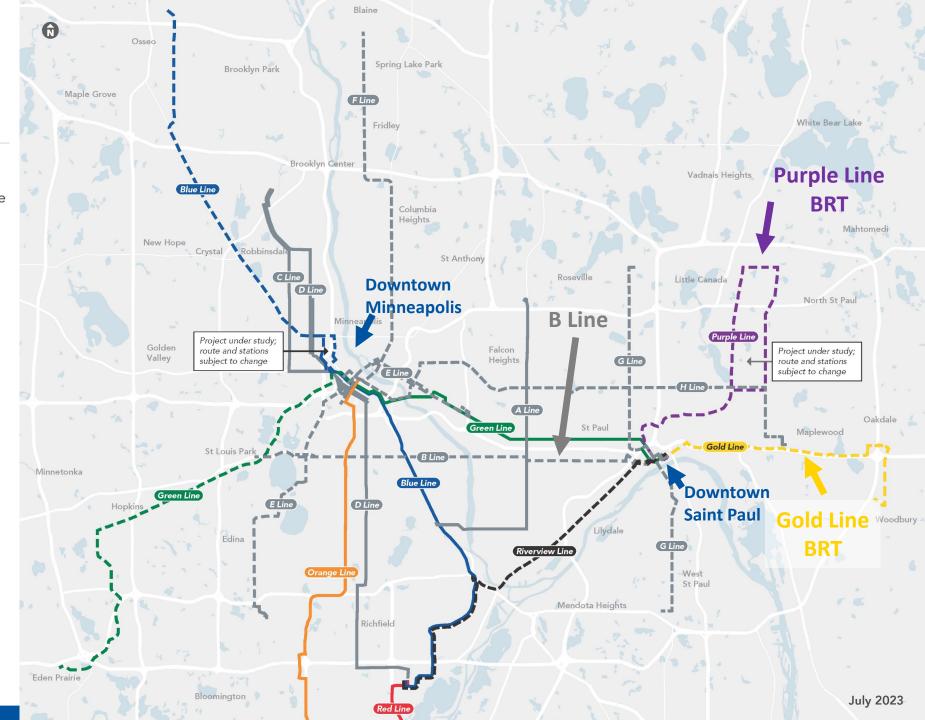
A Line Green Line
C Line Orange Line
D Line Red Line
Blue Line

#### Planned METRO network

- **= = =** Planned BRT
- -- Gold Line
- Purple Line

  Project under study; route and stations subject to change.

- Green Line Extension
- Blue Line Extension
   Project under study; route and stations subject to change.
- -- Riverview Line





# **B Line Project Update**

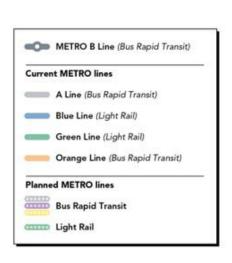
Frank Alarcon | B Line Project Manager

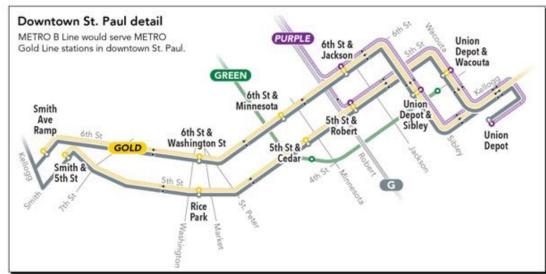


### **METRO B Line Overview**

- Substantial replacement of Route 21, second-highest ridership route
- 106,000 people live within a 10-minute walk or roll of the B Line, of whom 42% are BIPOC
- \$65 million project fully funded as of October 2020
- Schedule
  - 2019-2021 planning
  - 2021-2023 engineering
  - 2023-2024 construction
  - Planned opening late 2024









### Designed to be faster, more reliable, and easy to use

2-3 stations per mile, designed for faster stops High-tech, high-amenity, secure stations

Pre-boarding fare payment for faster stops

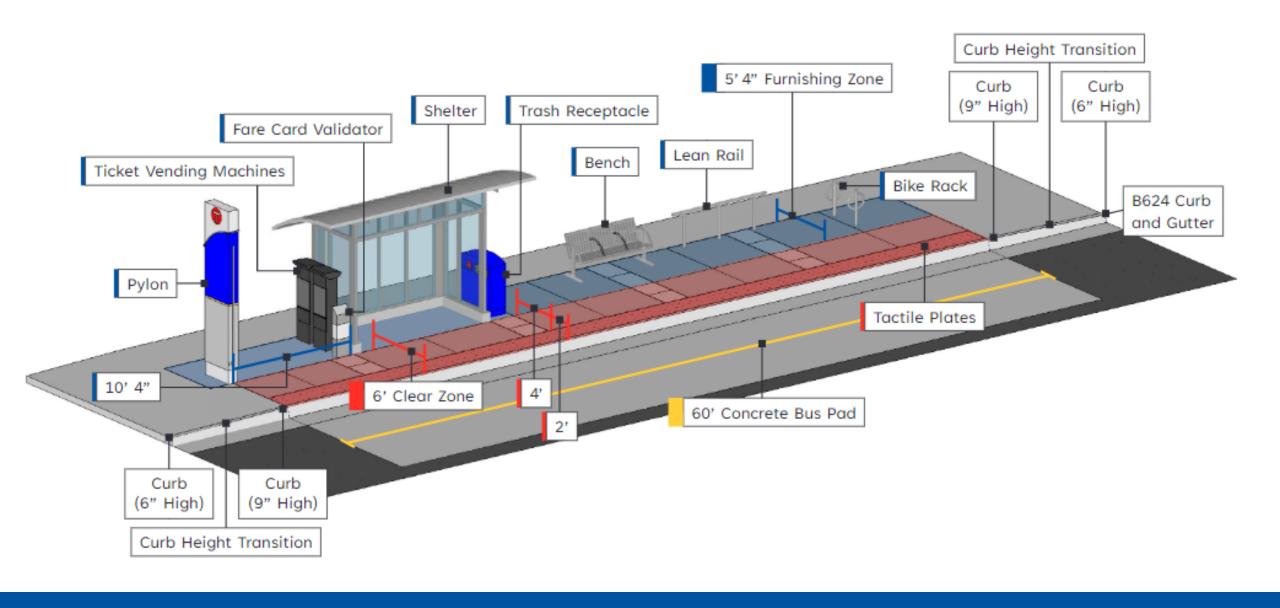
Higher-capacity buses & boarding through all doors

Bus priority signals & lanes

Faster, frequent, all-day service







# Standard arterial BRT station design

### **Engagement approach**

#### Goals:

- Develop ongoing, working relationships with project neighbors, riders, and community
- Engage early and often, developing projects with community
- Hear diverse perspectives and adjust outreach strategies to meet needs
- Clearly communicate construction details and timelines
- Provide a clear point of contact for questions,
   comments, and concerns related to construction







### **Engagement approach**

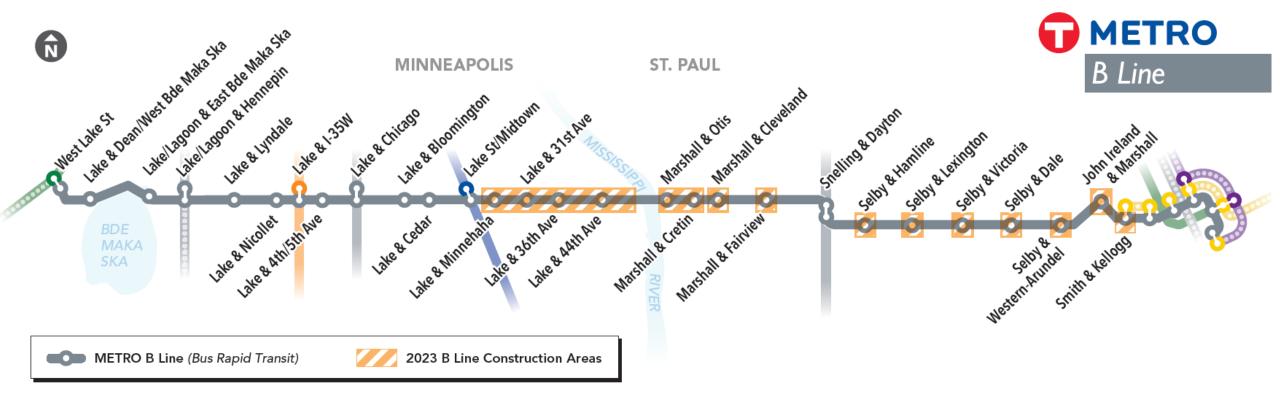
- Engagement activities:
  - Pre-construction postcard mailing
  - Door knocking adjacent properties before and during construction
  - Signage
  - Weekly drop-in office hours at Golden Thyme Coffee & Café
  - Weekly email newsletter updates
  - Construction hotline and email address
  - Partnerships with community organizations
  - Social media posts
  - Physical and digital rider alerts to Route 21 riders







### 2023 construction began May 15









Marshall & Cleveland, June 26

Marshall & Fairview, July 3







Selby & Hamline, June 16

Selby & Dale, July 31



### **Current construction status (St. Paul stations)**

- Major construction complete:
  - Marshall & Cleveland
  - Marshall & Fairview
  - Selby & Hamline
  - Selby & Lexington
  - Selby & Victoria
  - John Ireland & Marshall
- Major construction underway or starting soon:
  - Marshall & Otis
  - Marshall & Cretin
  - Selby & Dale
  - Selby & Arundel
  - Smith & Kellogg



Major construction complete at John Ireland & Marshall; installation of shelter, pylon and other station features to follow



### Late 2023 activities

- Installation of station features
  - Shelters with light and heat
  - Pylons with real-time transit information
- Stations to open for Route 21 customers before the official launch of B Line service







### **Thank You!**

**B Line BRT Construction Contacts** 

**Construction Hotline:** 

651-356-6995

bline@metrotransit.org







# **Gold Line Project Update**

Alicia Vap | Gold Line Project Manager



Green Line (Light Rail)

Purple Line (Bus Rapid Transit)

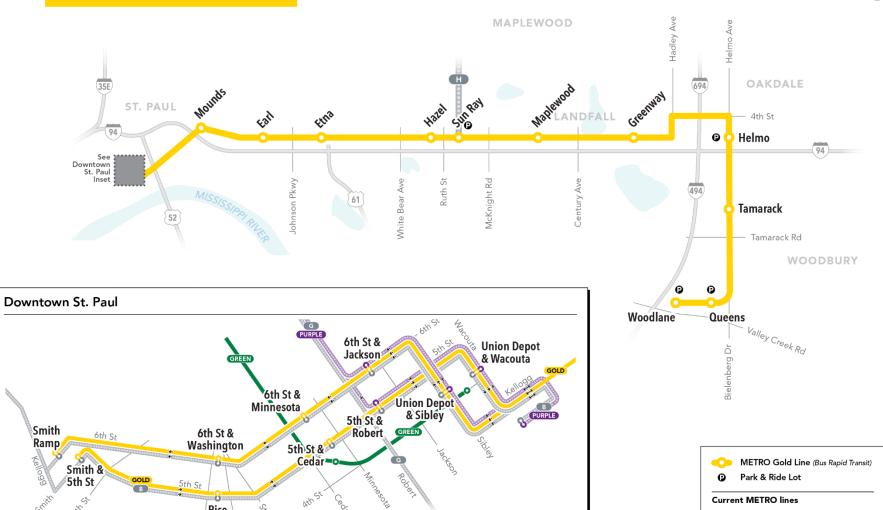
B, G & H lines (Bus Rapid Transit)

**Planned METRO lines** 



### Gold Line

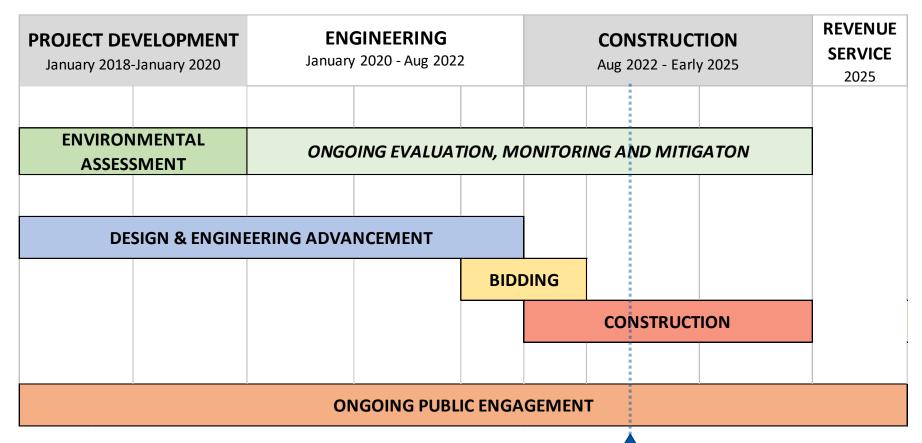




#### **Gold Line Overview:**

- Frequent, all-day service operating primarily in bus-only lanes
- Budget: \$505.3 million
- 10-miles & 16 new stations
- 17 BRT-branded 60' buses (12 diesel, 5 electric)
- BRT upgrades to existing East Metro Garage in St.
   Paul
- 3 surface park-and-rides and 1 parking structure
- 8 grade-separated BRT crossings

## **Overall Project Schedule**







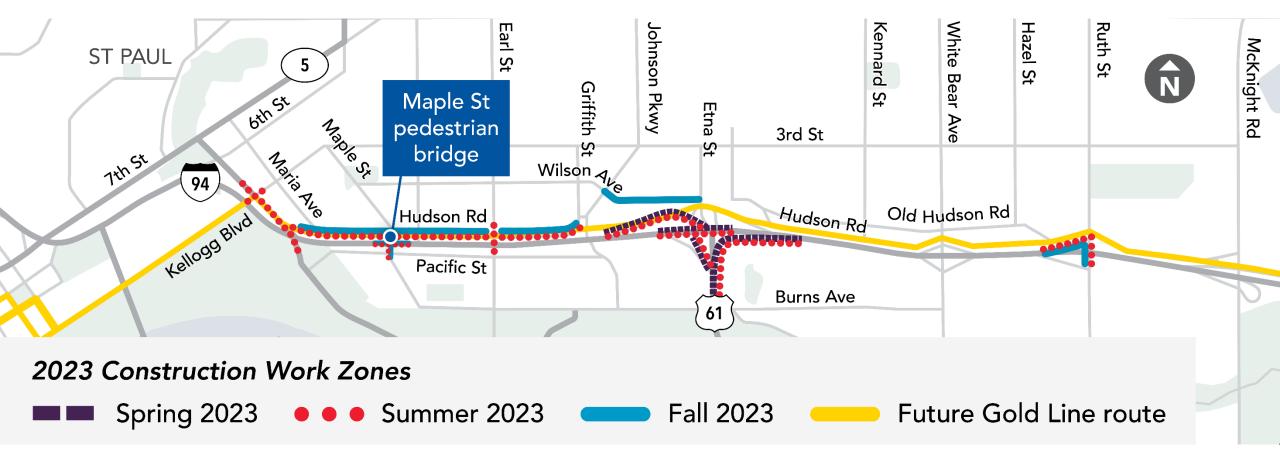
### **Downtown Saint Paul 2023 Work Zones Map**

- Construction of downtown stations
- Construction of platforms:
   Rice Park, 6th St. &
   Minnesota, 5th St. & Cedar,
   5th St. & Robert, Union
   Depot & Wacouta
- Lane and sidewalk closures around station areas
- Utility work near station areas





### Saint Paul Work 2023 Zones Map





## **Stay Connected! Construction Communications**

- Resident meetings
- Open houses
- Business outreach
- Mailers
- Local flyering/door-knocking
- Twitter @GoldLineBRT
- Weekly Construction updatesemail or postal

- Website and interactive map
  - metrotransit.org/gold-lineconstruction
  - zan.mysocialpinpoint.com/g oldlinebrt







- Construction Hotline
  - goldline@metrotransit.org
  - 651-602-1919

### If you need this information in an alternative format or language, contact:

- Si necesita esta información en un formato o idioma alternativo, póngase en contacto con:
- Yog koj xav tau cov lus no txhais uas lus hmoob lossis xav tau ib tus neeg pab txhais cov lus no rau koj, tiv tauj:
- Haddii aad dooneyso in aad macluumaadkan ku hesho siyaabo kale ama afaf kale, la xiriir:
- နမ့်ာသးအို ဘိုးနှာ်ဘဉ်တာ်စွာ်တာ်ကျိုးတဖဉ်အုံးလာတာ်ခံမံးအကျိုလာတာ်ကဃုထာတမံးအုံးအစီာ်မဲ့တမ့ာ်ကျိုာ်,ဆဲးကျာ

Gold Line Project Office | 651-602-1955 ● goldline@metrotransit.org

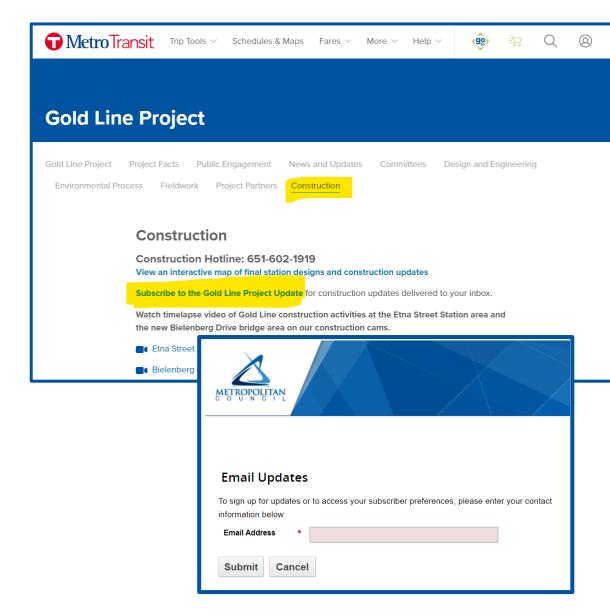


Gold Line

### **Weekly Construction Updates**

Sign up for weekly construction updates!

- Electronic (email)
  - metrotransit.org/gold-line
  - "Construction"
- Print (mail)
  - Contact: goldline@metrotransit.org





# **Public Involvement -**Flyers, mailers, access maps

Upcoming closure

Parkway Gardens access from east

3rd St

### **Hudson Road closes** in late June

Join us for a neighborhood meeting

METRO Gold Line BRT crews will close Hudson Road between Maria Avenue and Griffith Street in June to:

- Replace underground utilities
- Reconstruct the road

Crews will work between Maria Street to Earl Street first and then between Earl Street and Griffith Street.

Attend a neighborhood meeting with project staff to learn more and ask questions.

When?

Thursday, June 8 or Tuesday, June 13

5:30 - 6:30 p.m.

Where?

#### Maple Street Pedestrian Bridge

At the intersection of Hudson Road and Maple Street



#### **Stay Informed**



l earn more about construction activities, see an interactive map, sign up for email updates: metrotransit.org/ gold-line-construction







**Hudson Road** Legend Closed

Wakefield Avenue

St Paul: Ruth Street and Hazel Street



Retaining walls construction – Ruth Street



Hazel Street station and guideway grading





St Paul: Etna Bridge & Retaining Wall, Etna Station





New Etna Bus Rapid Transit bridge

#### Etna station construction





St Paul: Earl to Mounds - Grading, Utilities, Bridge, Retaining Walls



Mounds station



Hudson Road at Earl Street



Downtown St Paul: 6th/MN Station and 5<sup>th</sup>/Cedar Station



6<sup>th</sup> & Minnesota station construction





5<sup>th</sup> & Cedar station construction



### **Thank You!**

Gold Line BRT Construction Contacts

**Construction Hotline:** 

651-602-1919

goldline@metrotransit.org







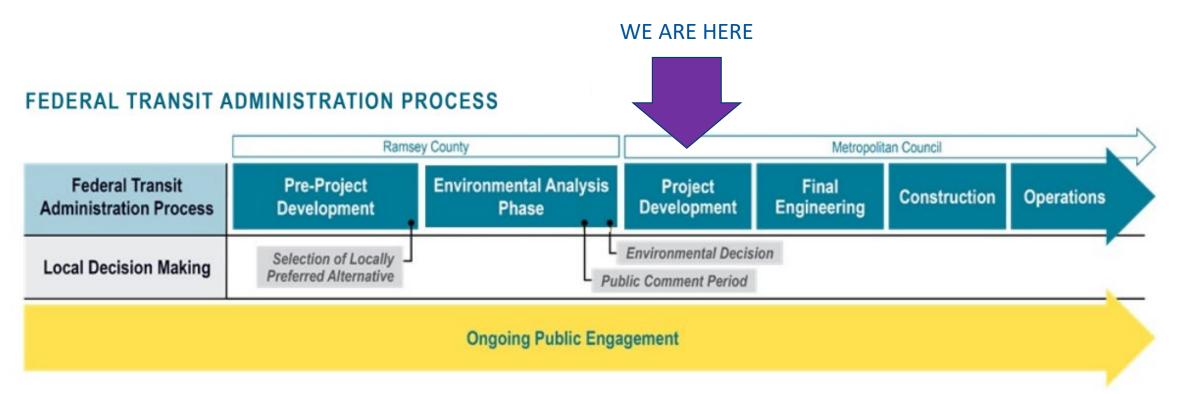
## **Purple Line Project Update**

Craig Lamothe | Purple Line Project Manager



### **Overall Project Schedule and Phases**

 Transition from Ramsey County (Rush Line) to the Metropolitan Council (Purple Line) ~ late 2021





# **Bus Rapid Transit Route Modification Study Phase II**

- Impetus: In response to the March 2023 Ramsey County Letter to the City of Maplewood, the Purple Line Corridor Management Committee gave direction to study the <u>feasibility</u> of modifying the BRT route to operate on <u>Maryland Avenue and White Bear Avenue</u> in <u>dedicated lanes</u> with <u>lane reconfiguration</u>.
- Goal: To develop and evaluate the new routing alternative <u>up to a level sufficient for comparison</u> to the BRT line/regional trail colocation alternative to <u>inform a recommendation</u> on final alignment and northern terminus station (revised Locally Preferred Alternative)

#### WHITE BEAR 1-35E Co LAKE **VADNAIS** Rd E P&R HEIGHTS Century College **METRO Purple Line BRT** Maplewood Mall Hazelwood Transit Center Street White Bear Avenue Alternative **Existing Corridor** CORRIDOR Stations Highway 36 Route **Bruce Vento Trail Corridor** 36 TRAIL Stations Route BRUCE VENTO White Bear Avenue Corridor Frost Avenue Route Larpenteur Endpoint Alternatives **MAPLEWOOD** Avenue Maplewood Mall Study Area Note: the number and location of stations on White Bear Ave Maryland are being evaluated Avenue ST. PAUL Cook Avenue **Downtown Inset Arcade Street** Cayuga Street Mt. Airy Pavne Avenue 5th/6th **Union Depot/ Olive Street** Wacouta 14th Street 10th Street 94 Depot/ Union Depot 31 Street

### **RMS Phase II Study Area**

- Study area is between
   Johnson Parkway/Phalen
   Boulevard and Maplewood
   Mall/St. John's Hospital
- Extensions to Vadnais
   Heights or Century College
   <u>may</u> be studied <u>after</u> the
   initial evaluation is complete
- Identify preferred alignment, guideway configurations and station locations



# Maplewood and Corridor Management Committee (CMC) Concurrence

 On April 6, 2023, CMC concurred with the recommendation to evaluate Purple Line BRT on Maryland Avenue and White Bear Avenue

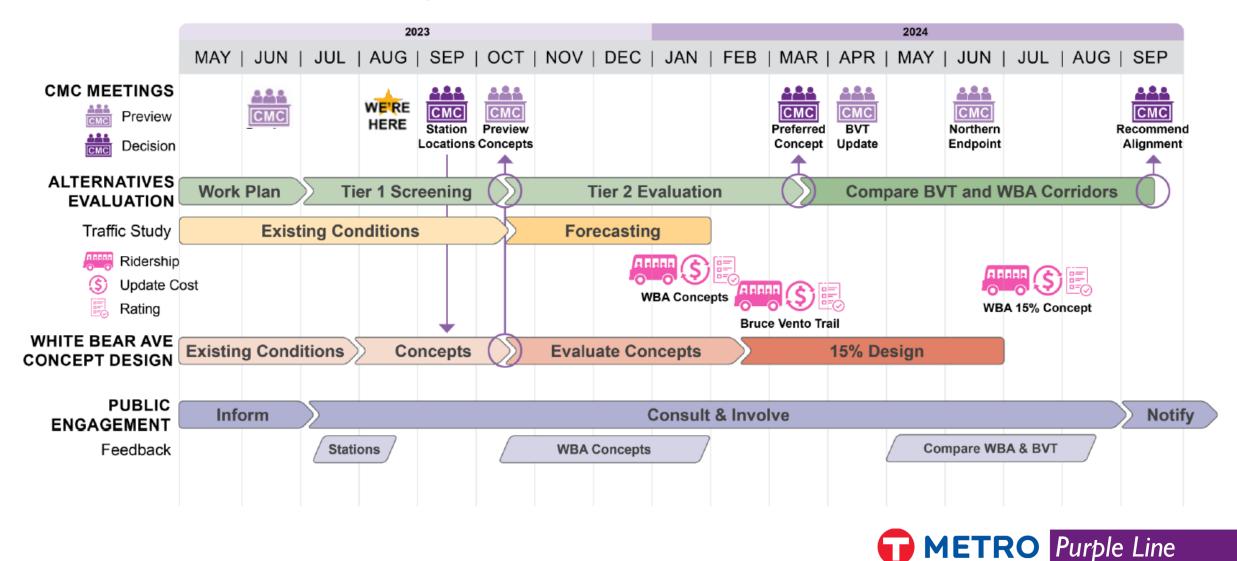
"The CMC concurs with Project Staff, working in collaboration with Project Partners, Stakeholders, and Interested Parties, moving forward with evaluating the feasibility and viability of a Purple Line BRT line operating in dedicated lanes on reconfigured White Bear Avenue, generally between Maryland Avenue in Saint Paul and Beam Avenue in Maplewood, consistent with the Ramsey County Letter (dated March 22, 2023) to the City of Maplewood."

• On April 10, 2023, City of Maplewood passed a motion to accept the final report and advisory committee recommendation

"The Purple Line Community Advisory Committee recommends that the Metropolitan Council perform a new route alternative analysis/study to focus on White Bear Avenue as an alternative route for the Purple Line; and any review and analysis must include robust public engagement with residents, community stakeholders, and staff from the Metropolitan Council, Ramsey County, and the City of Maplewood."



# RMS Phase II Project Schedule



# **Engagement Activities (May-August)**

- Pop-ups/ tabling at community events and locations where people gather (i.e., community centers, farmers markets)
- One-on-one meetings with stakeholders
- Presentations to community groups/stakeholders
- Newsletters / social media / website updates
- Canvassing on bus routes in corridor and business door knocking
- Community meetings
- Interactive feedback map and surveys

#### WHAT IS BUS RAPID TRANSIT (BRT)?

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Bus Rapid Transit (BRT) is a package of transit enhancement: that adds up to a **faster trip** and an **improved experience**.

#### Purple Line BRT is a bus service that offers unique features:

#### More frequent service

 Provides all-day service that operates seven days a week with buses arriving every 10-15 minutes

#### A faster ride

- Pay before you board so the bus leaves the station faster
- Raised platforms help you step or roll on and off easily
   Fewer stops than local routes and bus-only lanes that help
- keep the bus moving
- Buses can "ask" traffic signals for early or extended green lines

#### Stations with enhanced amenities

 Shelters will provide comfortable waiting space and a variety of amenities: NexTrip real-time departure signs, maps, heat, lighting, bike racks, and added security with









Display board



### METRO PURPLE LINE: AUTOBÚS DE TRÁNSITO RÁPIDO

Purple Line, una línea de tránsito rápido de autobuses (BRT en sus siglas en inglés) propuesta en el condado de Ramsey se conectará con la expansión del tren ligero y el servicio BRT del sistema METRO, e incluyen las conexiones directas a Green Line, Gold Line, B Line, G Line, y H Line, así como las rutas de autobuses locales. La línea aumentará la accesibilidad a empleos, vivienda y servicios, mejorando el atractivo y la competitividad del área metropolitana del este.

Translated door hanger



### **Arcade Station Evaluation Summary**

- Arcade Options A and B performed satisfactory in all evaluation criteria
- Safety concerns were identified for Option B due to the elevation difference between Phalen and Arcade
- Arcade Option C did not perform satisfactory in the Supports Local Vision due to:
  - The majority of public input supported Options A or B.
  - Option C does not support the City of Saint Paul comprehensive plan.
- Option A2 (Arcade St/Neid Ln) was developed based on community preferences and supported by the Corridor Management Committee.





# Station Area Planning (SAP)

- Saint Paul SAP focus
  - Recruiting participants for Station Area Working Groups (first meetings Sept. 2023)
  - Revising Mt. Airy Station Area
     Today chapter based on
     stakeholder feedback; will serve
     as model for other chapters
- Ramsey County Supplemental Community Engagement
   Partnership Program (SCEPP)
  - Identifying community-based organizations to lead engagement events in Spanish, Hmong, Somali, and Karen



Route segment for Station Area Working Group recruitment



### **Contact Us**

For more information: www.metrotransit.org/purple-line-project

Facebook and Twitter @PurpleLineBRT

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