

2025 Arterial BRT Plan Update

TAB | April 16, 2025

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Agenda

- Quick scope and process recap
- Candidate corridors
- Draft screening and evaluation criteria
- Next steps



Plan update outcomes

- Identify the next programmed arterial BRT lines to be implemented between 2030-2035
 - To be designated as the J, K, and L lines
- Identify additional arterial BRT candidate corridors for consideration before 2050
 - Aligned with the 2050 Transportation Policy Plan horizon
 - Beyond the J, K, and L lines, Metro Transit will continue to consider additional lines for implementation as resources allow
 - We will also continue to focus on optimization of the growing network planned for implementation through 2035
- Plan complete by December 2025 to feed into 2026 Regional Solicitation application submittal for J Line corridor
- Plan update outcomes to be adopted into 2050 TPP via amendment in 2026



Arterial BRT within the local bus network

Coverage

Ridership

Demand-responsive



Suburban local



Urban local



Arterial BRT



2 or more passengers per service hour

10 or more passengers per service hour

15-20 or more passengers per service hour

25 or more passengers per service hour

2050 Transportation Policy Plan Productivity Guidance

Varies

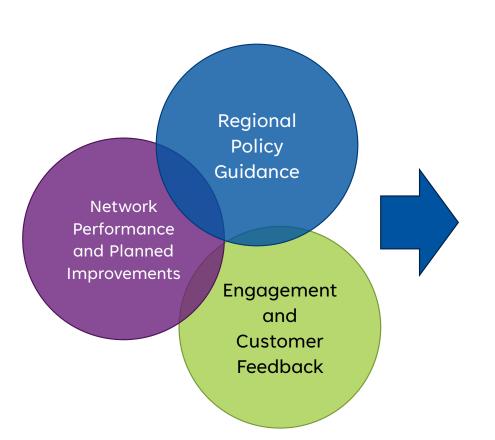
Market Areas 2, 3, 4

Market Areas 1, 2

Market Areas 1, 2

2050 Transportation Policy Plan Market Area Guidance

Arterial BRT Plan Update goals



Build on success to grow ridership, by investing in arterial BRT where people use transit the most.

Advance equity and reduce regional disparities in access to opportunities.

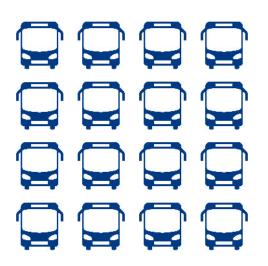
Balance expanded arterial BRT investment with available resources.

Grow a network that **connects transit-supportive** land uses and **supports all-day, all-purpose travel**.

Four step 2025 plan update process

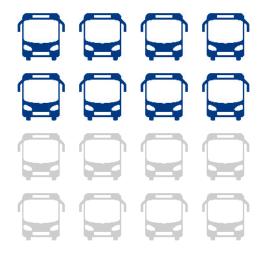
1. IDENTIFY

Identify large set of candidate corridors for consideration for arterial BRT



2. SCREEN

Conduct simple screening to narrow consideration to most promising corridors



3. EVALUATE

Perform detailed technical evaluation of corridors and rank by technical score



High technical score



Medium technical score



Low technical score

4. PRIORITIZE

Apply technical evaluation and readiness criteria to prioritize next three lines



METRO J Line



METRO K Line

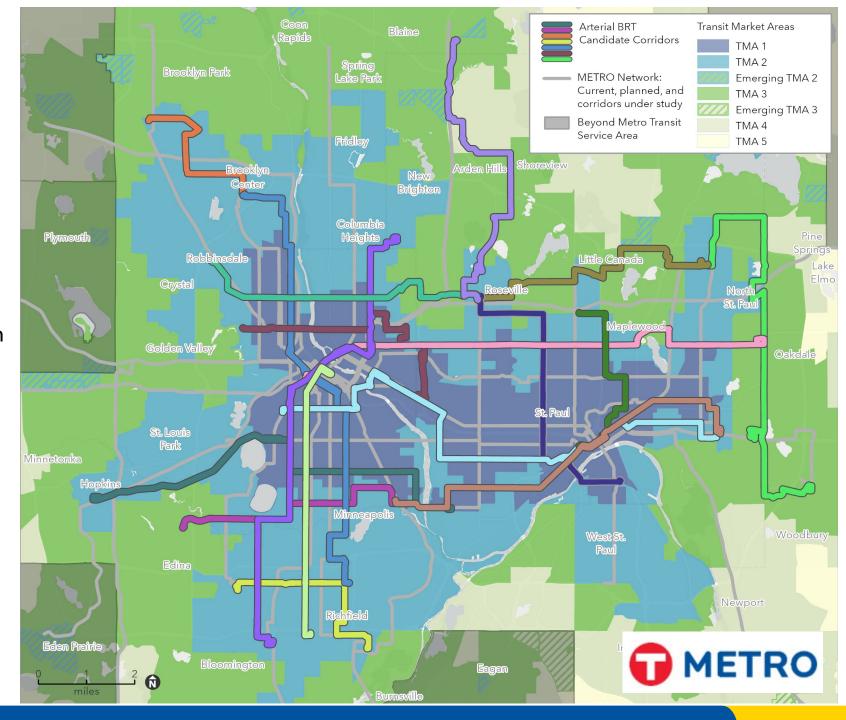


METRO L Line



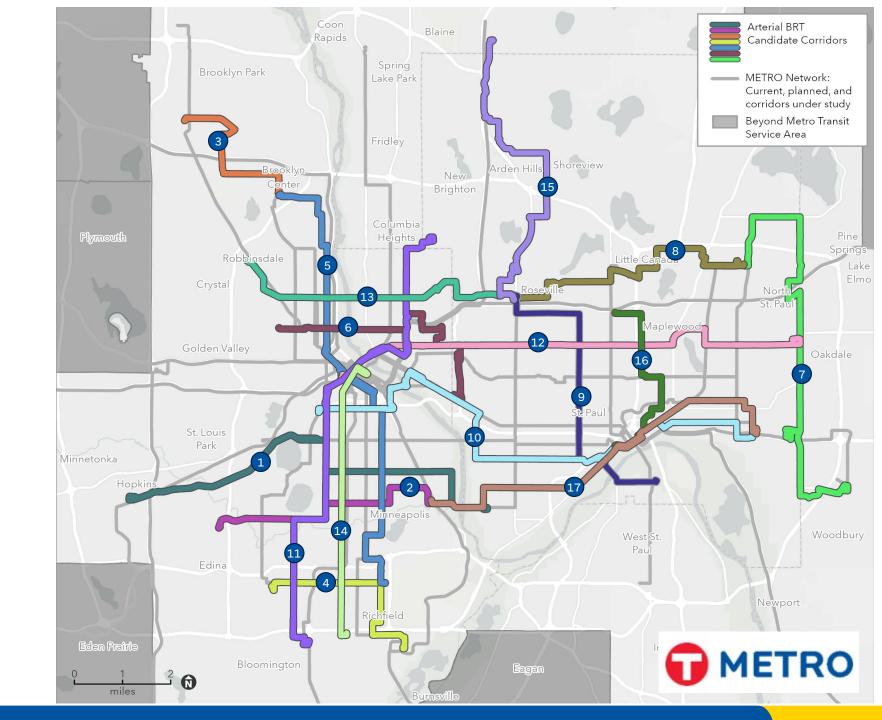
Step 1: Identify candidate corridors

- Identified 17 candidate corridors for consideration
- Key inputs to identifying candidate corridors:
 - Corridors identified as candidates prior to 2040 in current TPP
 - Current high-frequency, high-ridership corridors
 - High-frequency corridors identified in Network Now
 - Metropolitan Council priorities for consideration
 - City and County partner priorities for consideration



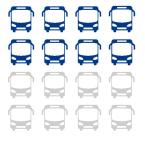
Candidate Corridors

- 1. 38th Street / Excelsion
- 2. 46th Street
- 3. 63rd Avenue / Zane
- 4. 66th Street
- 5. Bloomington / Lyndale
- 6. Broadway
- 7. Century
- 8. County Road C
- 9. Dale / George
- 10. Franklin / Grand / 3rd Street
- 11. Johnson / Lyndale
- **12.** Hennepin / Larpenteur
- 13. Lowry
- 14. Nicollet
- 15. North Snelling / Lexington
- 16. Payne / Westminster
- 17. Randolph / East 7th Street



Steps 2 and 3: corridor screening and evaluation

2. SCREEN



- Corridor-level screening
 - base local route
 - surrounding area
- Narrow consideration to most promising corridors
- Approximately 8 to 10 corridors to advance

3. EVALUATE



- Develop arterial BRT concept within corridor
 - Station locations
 - Refined alignment
 - Local bus changes
- Rank most promising corridors based on technical score



Step 2: Screen – draft screening criteria

- Corridor-level screening
 - base local route
 - surrounding area
- Narrow consideration to most promising corridors
- Approximately 8 to 10 corridors to advance

Build on success to grow ridership, by investing in arterial BRT **where people use transit the most**.

- Current ridership
- Current passengers per in service hour

Balance expanded arterial BRT investment with available resources.

 Planned midday frequency on local route compared to BRT Advance equity and reduce regional disparities in access to opportunities.

 Historically disadvantaged populations living near and using transit in corridor

Grow a network that **connects transit- supportive** land uses and **supports all-day, all-purpose travel**.

- Population and job density in the corridor
- Diversity of trip purposes on transit
- Planned land use in the corridor



Step 3: Evaluate – draft evaluation criteria

- Develop arterial BRT concept within corridor
 - Station locations
 - Refined alignment
 - Local bus changes
- Rank most promising corridors based on technical score

Build on success to grow ridership, by investing in arterial BRT **where people use transit the most**.

- Future ridership
- Future passengers per in service hour

Balance expanded arterial BRT investment with available resources.

- Capital and operating costs
- Additional operators
- Additional service hours

Advance equity and reduce regional disparities in access to opportunities.

- Historically disadvantaged populations living near stations
- Limited mobility boardings at stations
- Access to destinations for historically disadvantaged populations

Grow a network that **connects transit- supportive** land uses and **supports all-day, all-purpose travel**.

 Access to jobs and key destinations by transit

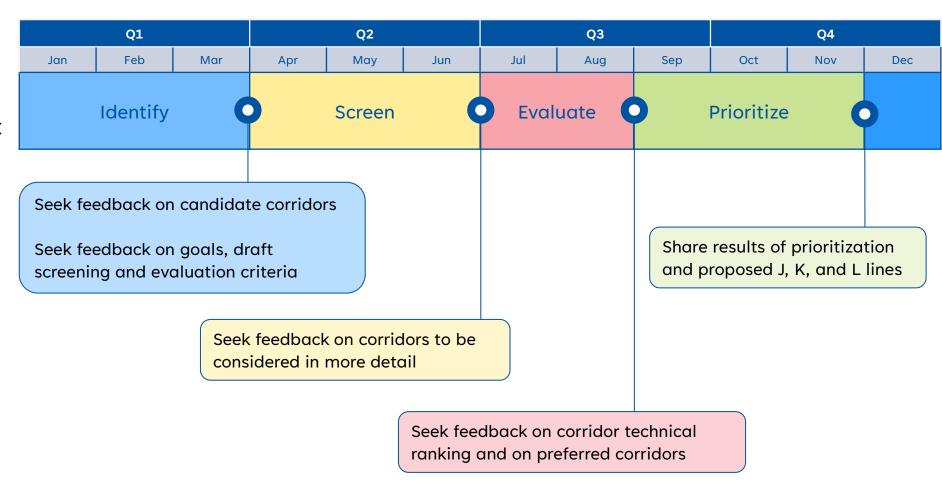


Project timeline

Task	Q1			Q2			Q3			Q4		
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Identify candidate corridors												
Screen to most promising corridors												
Evaluate and rank by technical score												
Prioritize to identify J, K, and L lines												
Finalize and adopt plan results									Act	ion to add	pt – Dec	/Jan
Major communications/ engagement milestones			9			9			•		9	
Network Now												
12			Me 3/:	et Council 19	COW:	Met 6/1	t Council (8	COW:	Propose 9/3	d COW:	Pro 11,	posed CO\ /19

Planned outreach and engagement

- Key upcoming activities
 - Online interactive map and comment form
 - Connect with neighborhood and community organizations
 - Rider communications and engagement
 - Ongoing coordination with agency partners





Upcoming next steps

- April 15 and 17: Technical open houses for City and County staff
- April 25: Complete candidate corridor public comment period





metrotransit.org/arterial-brt-plan

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