



RAPIDRIDE

RapidRide K Line Update Bellevue City Council November 26, 2024

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Presentation Outline



- **Project Update & Schedule**
- **What is a Locally Preferred Alternative (LPA)?**
- **Community Feedback**
- **Downtown Routing**
- **Speed & Reliability Treatments**
- **Next Steps**

Presentation Objective: Information Only.

Highlight project updates and prepare Bellevue City Council to provide a letter of support in Q1 2025.

What is RapidRide?

K Line



Better service for more people



Sustainability



Better access



Speed and reliability



Connections to transit



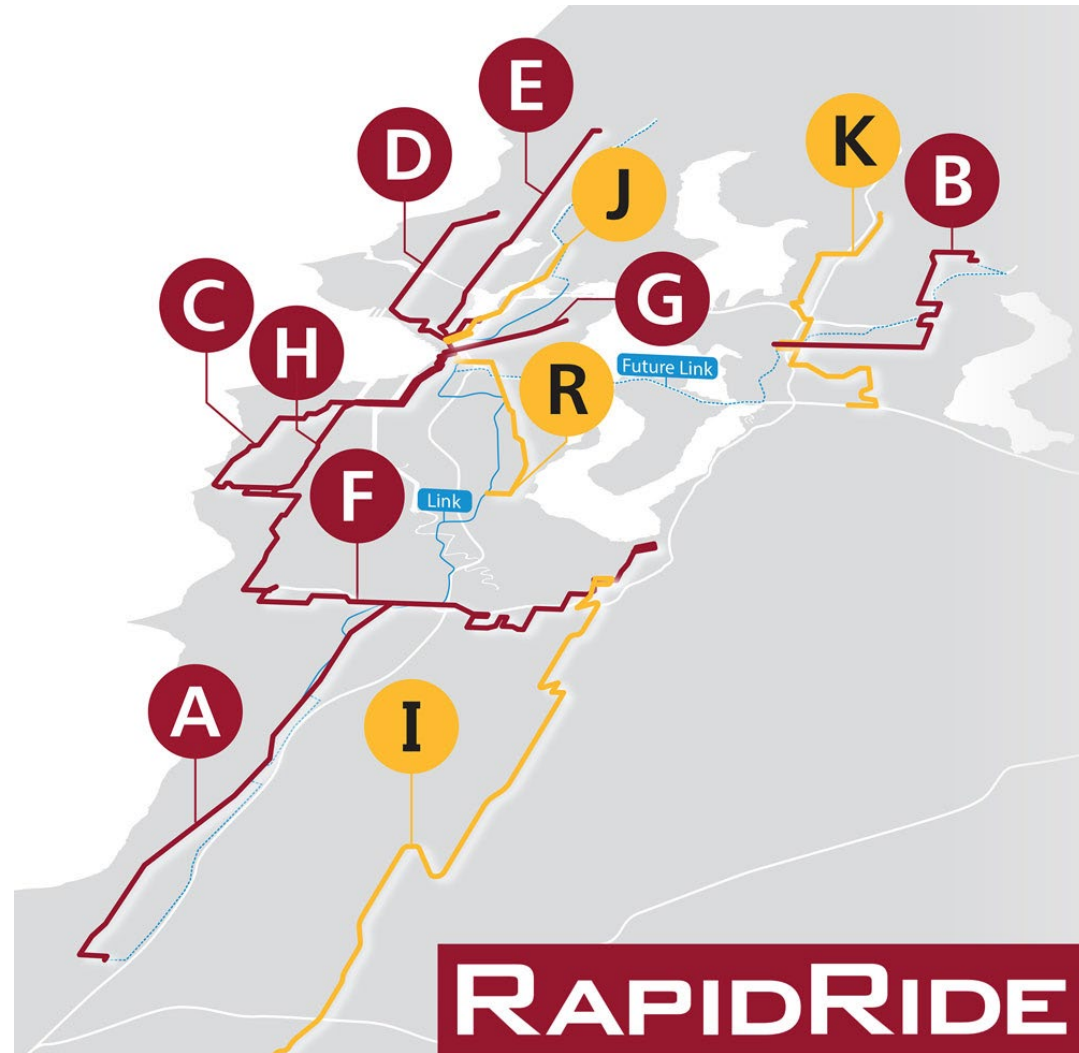
Frequent and reliable service



Easy to board



Bus station upgrades



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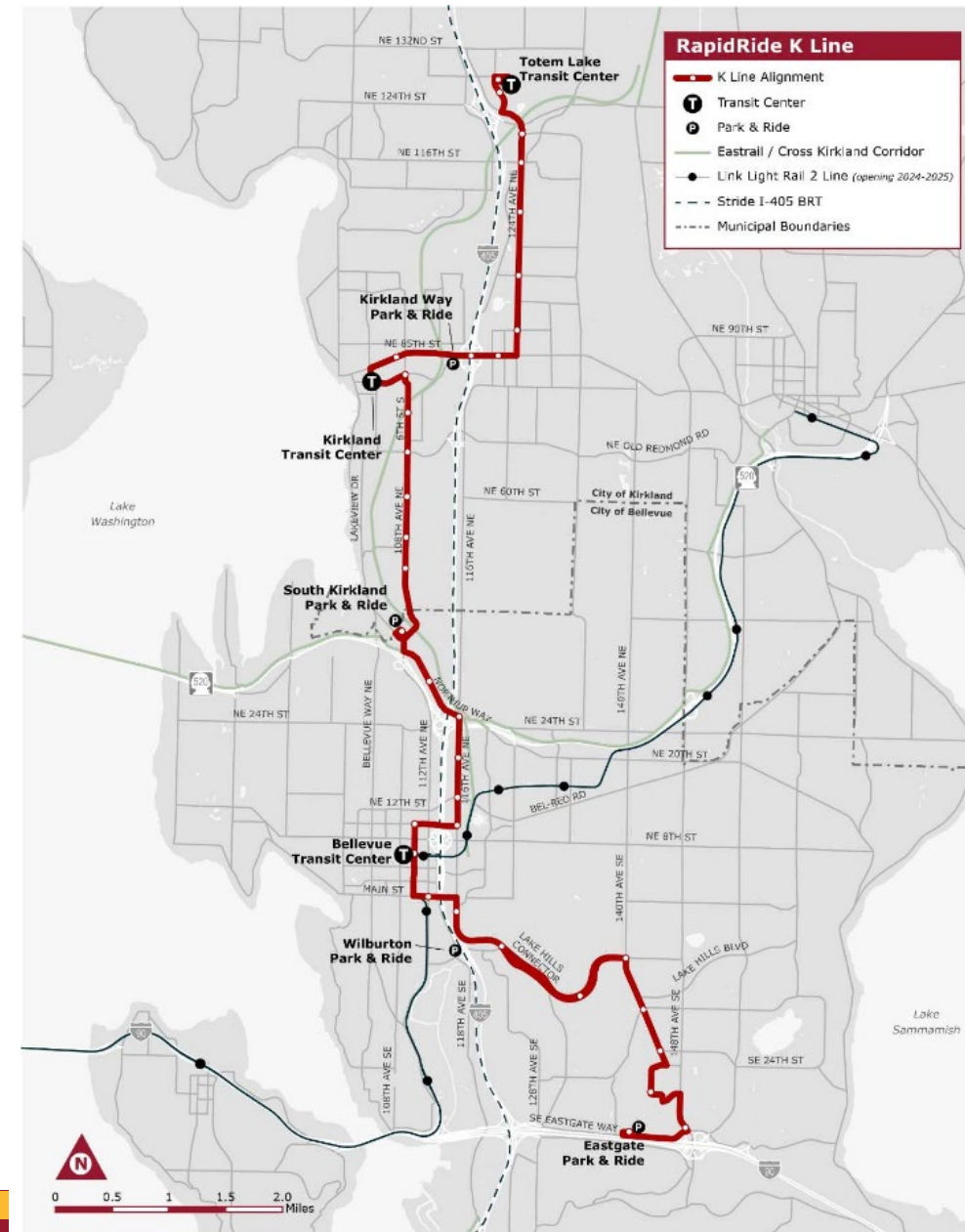


Project Update

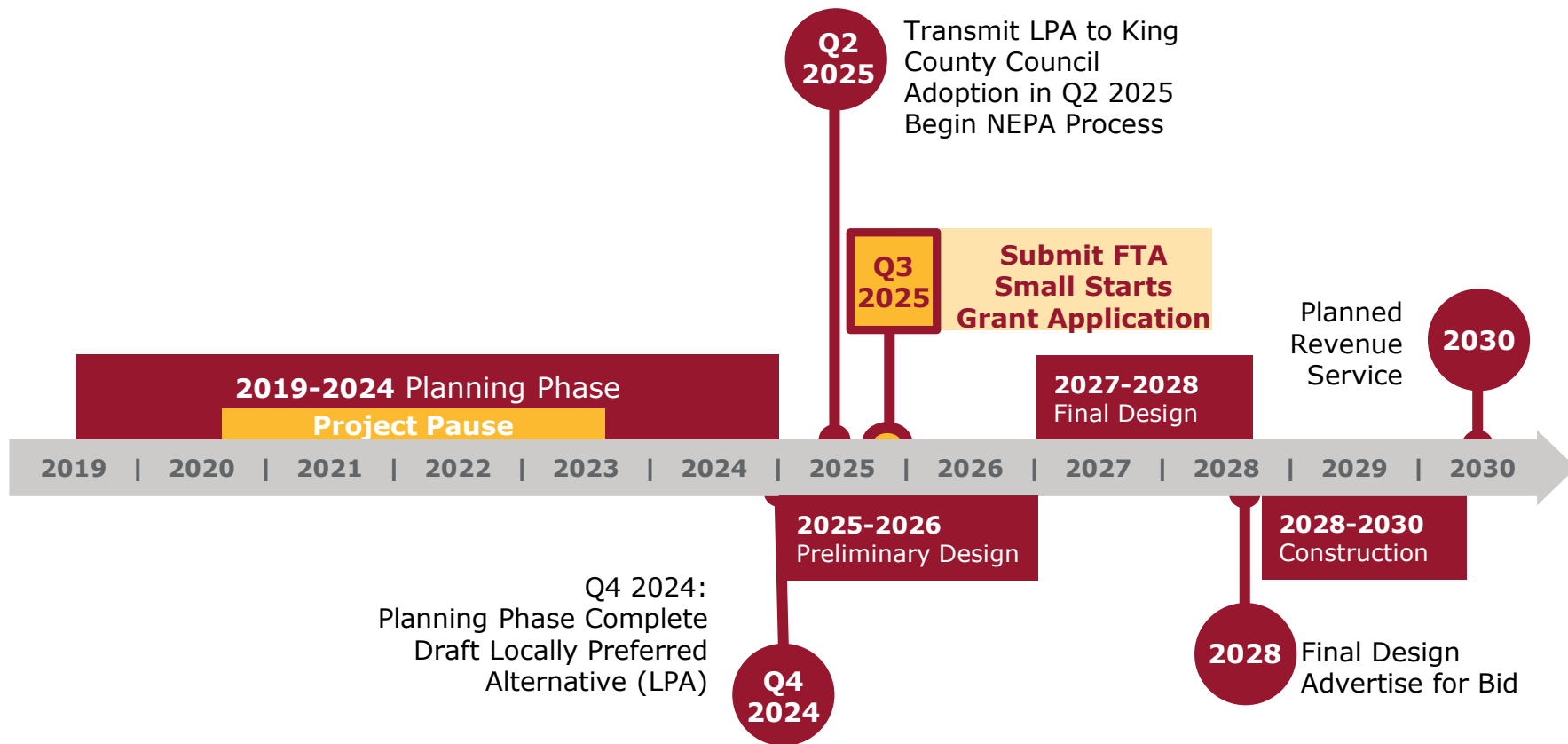
Current Planning Activities:

- Draft Locally Preferred Alternative (LPA)
- Confirmed Downtown Bellevue Route and Station Locations
- Recommended Access to Transit Projects
- Identified Speed & Reliability Treatments
- Planning-level Cost Estimate

Project Team seeking Letter of Support from Bellevue Council for Draft LPA in Q1 2025



Project Schedule



What is a Locally Preferred Alternative (LPA)?



A Locally Preferred Alternative (LPA) defines the alignment and station locations of the RapidRide K Line, and any design options to be further evaluated during the next phases, Preliminary Engineering and Final Design.

The Draft LPA includes:

- Station Locations & Amenities
- Access to Transit Projects
- Speed & Reliability Treatments
- Planning-level Cost Estimates to define the fiscally constrained project recommendation

Community Engagement



Phase 2 Community Feedback

What We Heard from Survey Respondents:



- 68% list Transit as most used transportation mode
- Speed & Reliability Improvements would encourage more ridership
- 71% agree station locations get them to/from desired destinations

Upcoming Phase 3 Engagement (Jan – Feb 2025)

Community Feedback



Which of the following improvements, if any, would motivate you to ride public transit more often? Please select up to five (5) that are most important to you. (n=855)

- 69% said “buses that get to my destination faster”
- 68% said “Buses that run more often”
- 61% said “Fewer bus transfers to get to my destination”
- 57% said “Buses that reliably show up on time”



Community Feedback

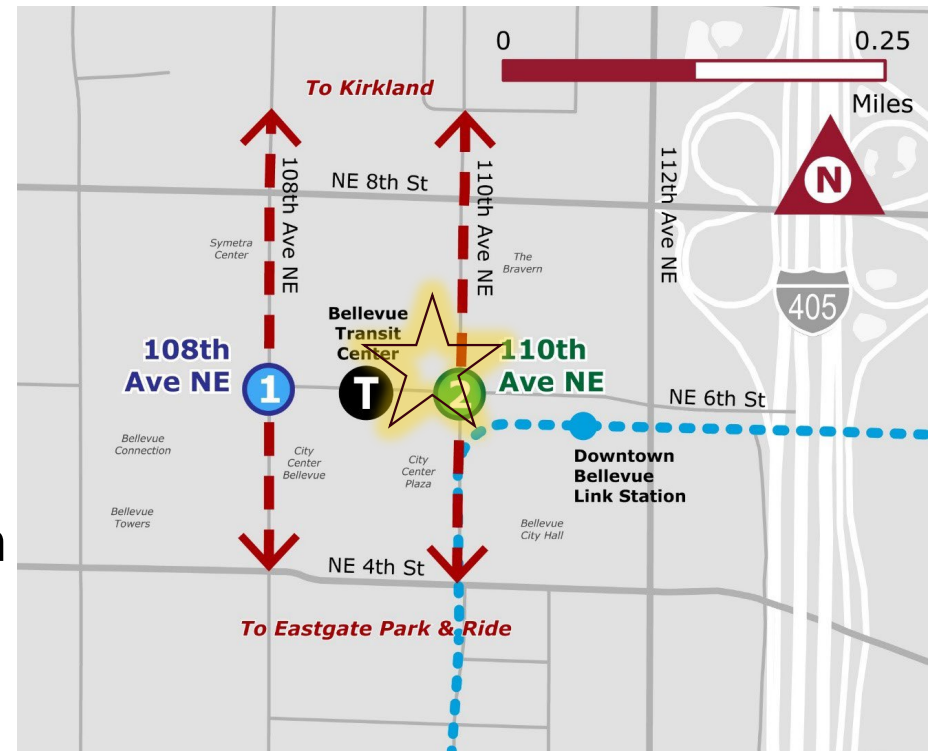


At the Bellevue Transit Center, we are considering two station locations. Which station location do you prefer? (n=441)

- 49% preferred 110th Ave NE
- 23% preferred 108th Ave NE
- 27% had no preference

Respondents that had a preference:

- **68%** preferred a station on 110th Avenue NE



Downtown Routing Summary



Factors that determined recommended K Line routing through Downtown Bellevue:

- Public Feedback
- Alignment with Council-adopted Project Principles and Long-Range Plans
- Impacts to Transportation System
- **Recommended Route via 110th Ave NE**



What are Speed & Reliability Treatments?



Speed & Reliability Treatments will prioritize transit travel to minimize passenger delay and decrease project costs.

- Treatments considered for K Line:
 - Bus-Only Lanes
 - **Business Access and Transit Lanes (BAT Lanes)**
 - Signal Queue Jumps
 - Transit Signal Priority (TSP)

- **Treatments will be needed for the K Line to meet RapidRide program goals and ensure competitiveness for FTA Small Starts Grant Funding.**

Speed & Reliability Treatments

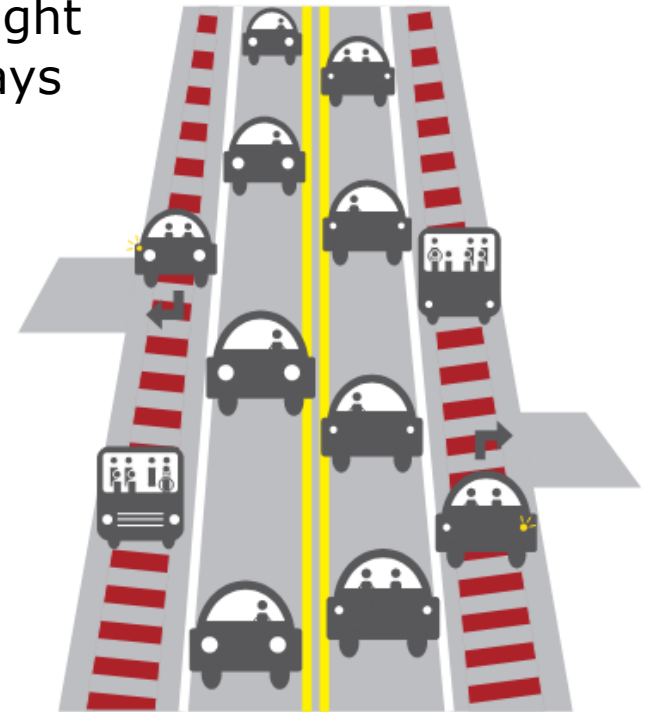


EXAMPLE:

Business Access and Transit (BAT) Lane

- BAT Lanes prioritize transit, while allowing right turning vehicles into businesses and driveways
- Employer shuttles (per Bellevue request) & Emergency Vehicles also allowed

The LPA will include details for all proposed Speed & Reliability Treatments, including BAT Lanes



Business Access and Transit (BAT) Lane

Proposed BAT Lane Locations



- Metro's goal is to reduce transit travel time by 25% compared to existing service.
- Time Savings for Downtown Projects is 3 minutes NB, and 6 minutes SB during the PM peak hour.

Speed & Reliability Treatments



- **EXAMPLE: BAT Lane in Bellevue on Main Street EB**

- **Benefits**

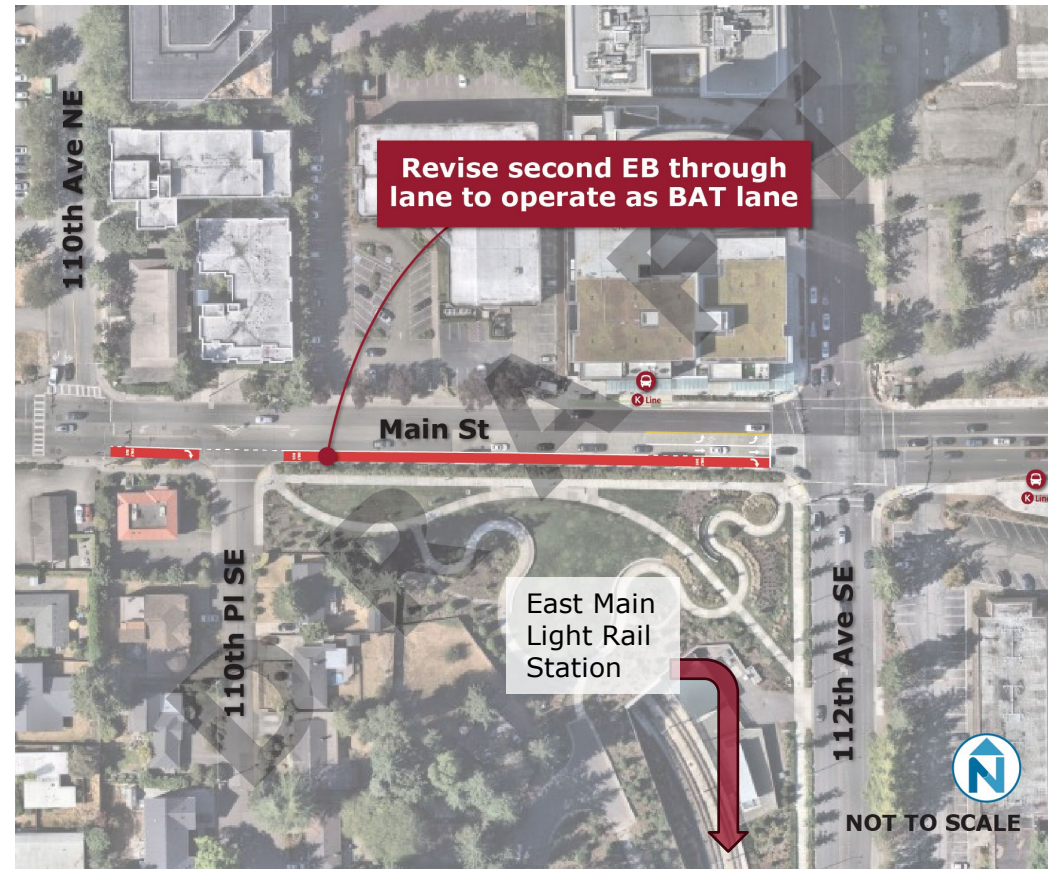
- BAT Lane will help speed up buses
- BAT Lane can still be used by all right turning vehicles

- **Considerations**

- Review impacts to general purpose travel

- **Next Steps**

- Team will present detailed recommendations for all similar projects in February



Next Steps



- **Jan-Feb: Phase 3 Community Engagement**
- **February: Council Presentation**
 - Provide Results of Phase 3 Engagement
 - Speed & Reliability
 - Present Draft LPA
- **March: Council Presentation**
 - Request Letter of Support for Draft LPA



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Thank You

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