RapidRide

RapidRide I Line

November 18, 2019
Renton City Council Committee of the Whole
Agenda

- RapidRide Overview
- RapidRide I Line
- Community Engagement
- Next Steps
RapidRide Overview
Elements of RapidRide

1. Stations
2. Vehicles
3. Speed and reliability
4. Service and Operating Plan
5. Branding
RapidRide Capital Investments

- Passenger facilities
- Accessibility
- Safety, comfort, and security
- Access to transit
- Speed and reliability
- Communications and technology
RapidRide Expansion Timeline

- **2021**
  - **G Line**: Madison Valley-Downtown Seattle
  - **H Line**: Burien-Downtown Seattle

- **2022**
  - **I Line**: Renton-Kent-Auburn

- **2023**
  - **R Line**: Downtown Seattle-Rainier Beach

- **2024**
  - **J Line**: Downtown Seattle-Roosevelt
  - **Downtown Seattle-Rainier Beach**
  - **Downtown Seattle-Rainier Beach**

- **2025**
  - **K Line**: Totem Lake-Eastgate
  - **Renton-Kent-Auburn**
  - **Renton-Kent-Auburn**

- **2027**
  - **East or South King County Line**
Working Together as Partners

- Ongoing engagement with local communities
- Ongoing coordination with the City
- Support transit connections and access to transit improvements
- Design and build capital facilities, dedicated right-of-way
RapidRide I Line
Benefits:
- Invests in getting people to, from, and around Renton
- Builds off Renton-Kent-Auburn Area Mobility Plan
- Serves historically underserved communities and improves access for all
- Added transit reliability to help decrease congestion
- Promotes a walkable and bicycle-friendly environment
- Complements the City of Renton’s 2020-2025 Goals and Transportation Improvement Program
Line Timeline

Planning 2019

Preliminary Design 2019-2021

Needs Assessment

Draft Concepts

Final Concepts

Final Design & Construction 2021-2023

Start Service September 2023

Locally Preferred Alternative
I Line Budget (Current)

Total: ~$117 million

King County Budget
$51 million

WSDOT Regional Mobility Grant
$9 million

PSRC Federal Transit Administration (FTA) Grant
$1 million

Pursuing FTA Small Starts Funding
$56 million
Target Application Aug. 2020
Community Engagement to Date

Metro collected feedback and shared project information the following ways:

- **18 Stakeholder interviews**
- **22 Community events**
- **83 people engaged onboard and outreach at 30 bus stops**
- **954 Online open house visitors**
- **840 Survey respondents**
Renton Route and Stations

Station locations based on:

- Community needs and feedback
  - Nearby connections to other transit, such as the South Renton Park-and-Ride
  - Near community facilities and resources
- Areas that have a high number of riders
- Even spacing to prioritize faster trips

**Next Step:** Identify barriers to walking and rolling to transit
Station Example: Valley Medical - Talbot Road S

- Serves Valley Medical Center
- Potential for increased ridership
- Opportunities to improve access to transit
Locally Preferred Alternative

- Purpose and Need
- Mode
- Project description
- Passenger facilities
- Route
Locally Preferred Alternative

**Purpose**

Provide more frequent, convenient, and higher quality transit service to attract more riders and move more people than traditional bus service.

**Need**

- More reliable and faster bus service needed throughout the day, into the evenings, and on weekends
- Serve the transportation needs of communities that have been historically underserved
Line  Locally Preferred Alternative

Project description

17-mile north-south bus rapid transit service

Benefits

- Connects Regional Growth Centers
- Serves high concentrations of populations and employment
- Connections to regional high-capacity transit
Locally Preferred Alternative

Mode
- Bus rapid transit
- Diesel electric hybrid fleet
Locally Preferred Alternative

Passenger Facilities and Amenities
- Number of stations
- General station pair locations
- Typical station amenities
- Typical passenger amenities
Line Locally Preferred Alternative

Route
Community Engagement:
- What’s Happening Now?
Current Community Engagement

Gather feedback to finalize the preferred concept, including bus station locations, amenities, and projects improving access.

- Community events and information tables
- Community and council briefings
- Conversations with community-based organizations
- I Line online open house through Nov. 29

View the online open house at: www.Rapidrideiline.com
Next Steps
Next Steps

- I Line Locally Preferred Alternative
- Recommendations to King County Council
- Continue to work with City on refining the concepts
- Ongoing community engagement until RapidRide launches
Questions?

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