



RAPIDRIDE

RapidRide Program Update

Seattle Transit Advisory Board

February 27, 2018

Seattle City Hall



RAPIDRIDE

What is RapidRide?

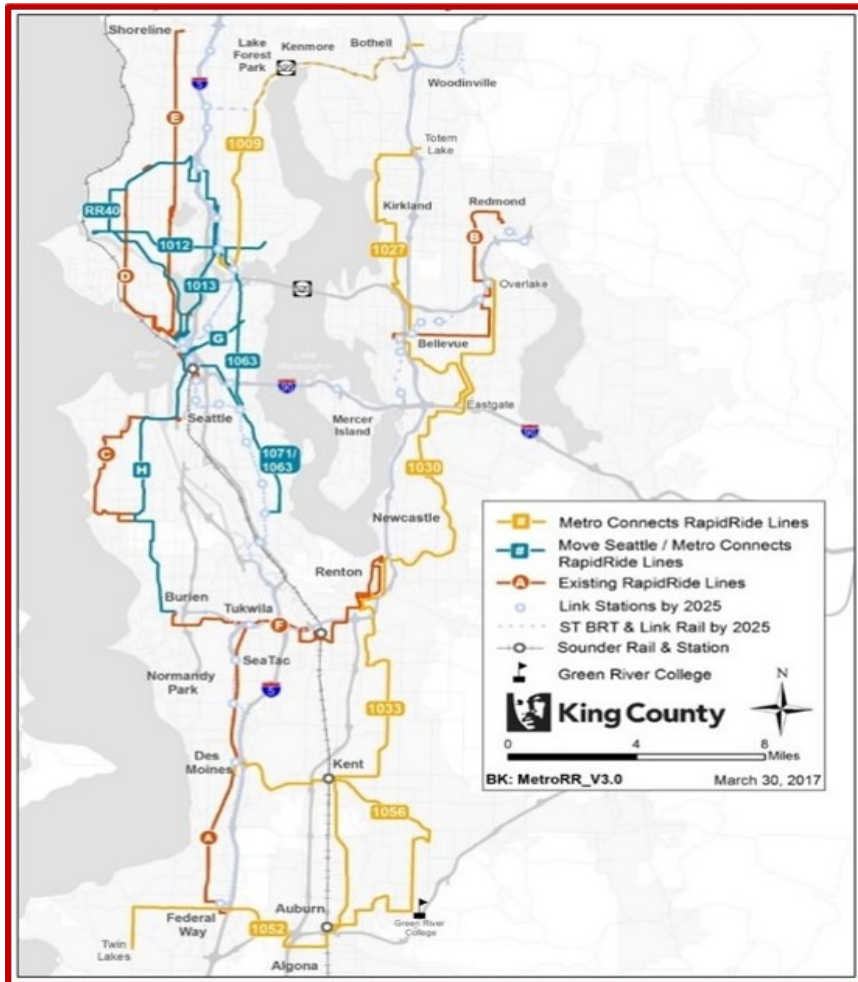
RapidRide is a robust arterial Bus Rapid Transit service that:

- Is the “Best of Metro”
- Has high quality service and facilities
- Employs state-of-the-art innovations
- Travels natural transportation corridors
- Has the highest level of speed and reliability investments among Metro services



RAPIDRIDE

METRO CONNECTS Vision



**MORE
SERVICE**

**MORE
CHOICES**

**ONE
SYSTEM**

RapidRide Expansion Program Design

RapidRide Expansion Program Planning Study:

- Comprehensive effort to plan every aspect of RapidRide Expansion
- Results in a manual for Rapid Ride program delivery
- Complete mid-2019



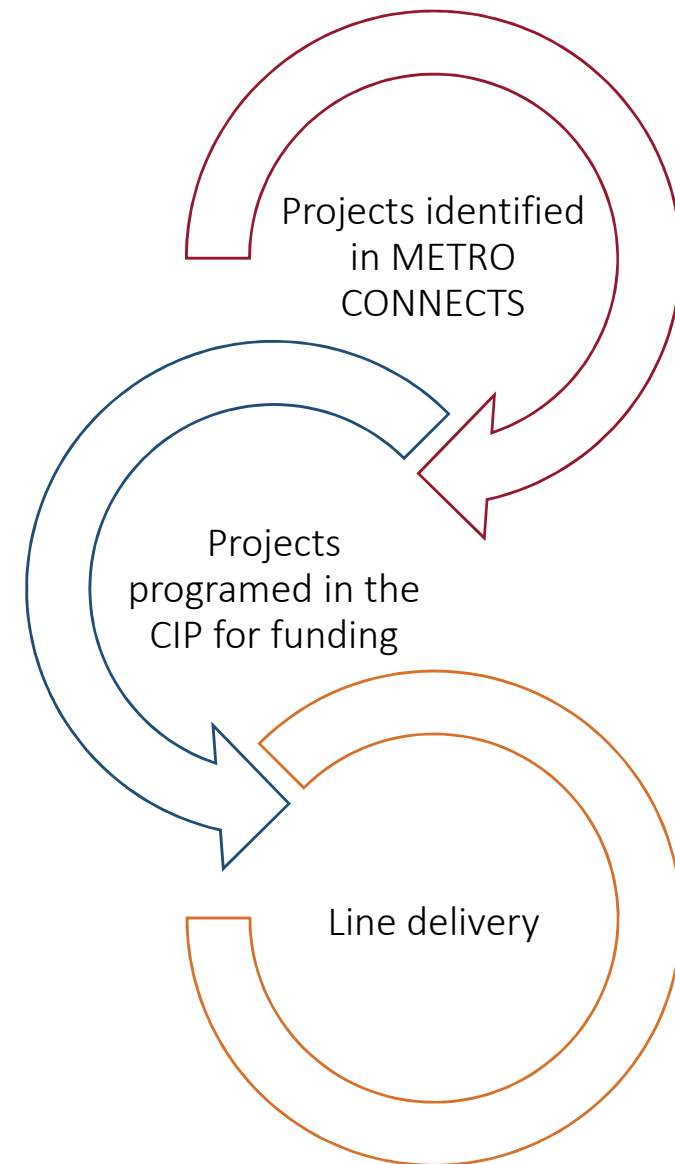
Tasks

1. Framework for Planning
2. Program Goals and Standard
3. Branding Review and Kit of Parts Refinement
4. Implementation Plan for 6 King County RR Corridors
5. Program Service Integration Plan
6. Environmental and Regulatory Review
7. Funding Strategies
8. Final Manual for Delivery



Funding Process

- Projects Identified in METRO CONNECTS are programmed into our Capital Improvement Program (CIP) which is updated every two years.
- The CIP identifies available RapidRide program funding for the next 10 years.
- Projects listed in the CIP went through an internal evaluation process that included:
 - Social equity
 - Potential ridership and productivity
 - Geographic balance
 - Funding availability



The RapidRide Expansion Program is moving forward!

- After a careful review of capital funding and our capital delivery capacity, we are moving forward with planning and design of an initial seven lines throughout the county by 2027.
- The revised schedule and timeline will allow RapidRide to grow regionally while maintaining a focus on individual community needs and local agency partnerships as well as apply for additional federal grants.
- In order to apply for additional funding through federal grants, we're building extra time into the delivery schedule and phasing implementation of the program over a longer period of time.

RapidRide has earned high marks

Compared to the bus routes they replaced, the RapidRide A to F lines combined carry about:



65%

MORE RIDERS

=



63,000

PASSENGER TRIPS
PER WEEKDAY

Travel is as much as:



20%

FASTER

WITH MOST
LINES SAVING



1-5

MIN PER TRIP



SERVICE IS MORE RELIABLE



CUSTOMER SATISFACTION IS HIGH

RAPIDRIDE

RapidRide Corridor	Location (RapidRide Name)	Target Opening Timeframe	2018	2019	2020	2021	2022	2023	2024	2025
G Line	Madison Valley/Seattle (Madison)	Spring 2022	Final Design	Implementation			★			
H Line	Burien/Westwood Village/Seattle (Delridge)	Fall 2021		Final Design	Implementation	★				
I Line	Renton/Kent/Auburn	Fall 2023		Preliminary Design	Final Design	Implementation	★			
Corridor 1013	Seattle/Eastlake/University District (Roosevelt)	Spring 2024	Small Starts/Final Design	Implementation				★		
Corridor 1071	Seattle/Mount Baker/Rainier Beach (Rainier)	Fall 2024	Preliminary Design	Final Design	Float	Implementation	★			
Corridor 1027	Totem Lake/Bellevue/Eastgate	Spring 2025		Preliminary Design	Small Starts	Final Design	Implementation			★

★ = Service Starts

Current Project Updates

G Line: Madison Valley/Seattle CBD

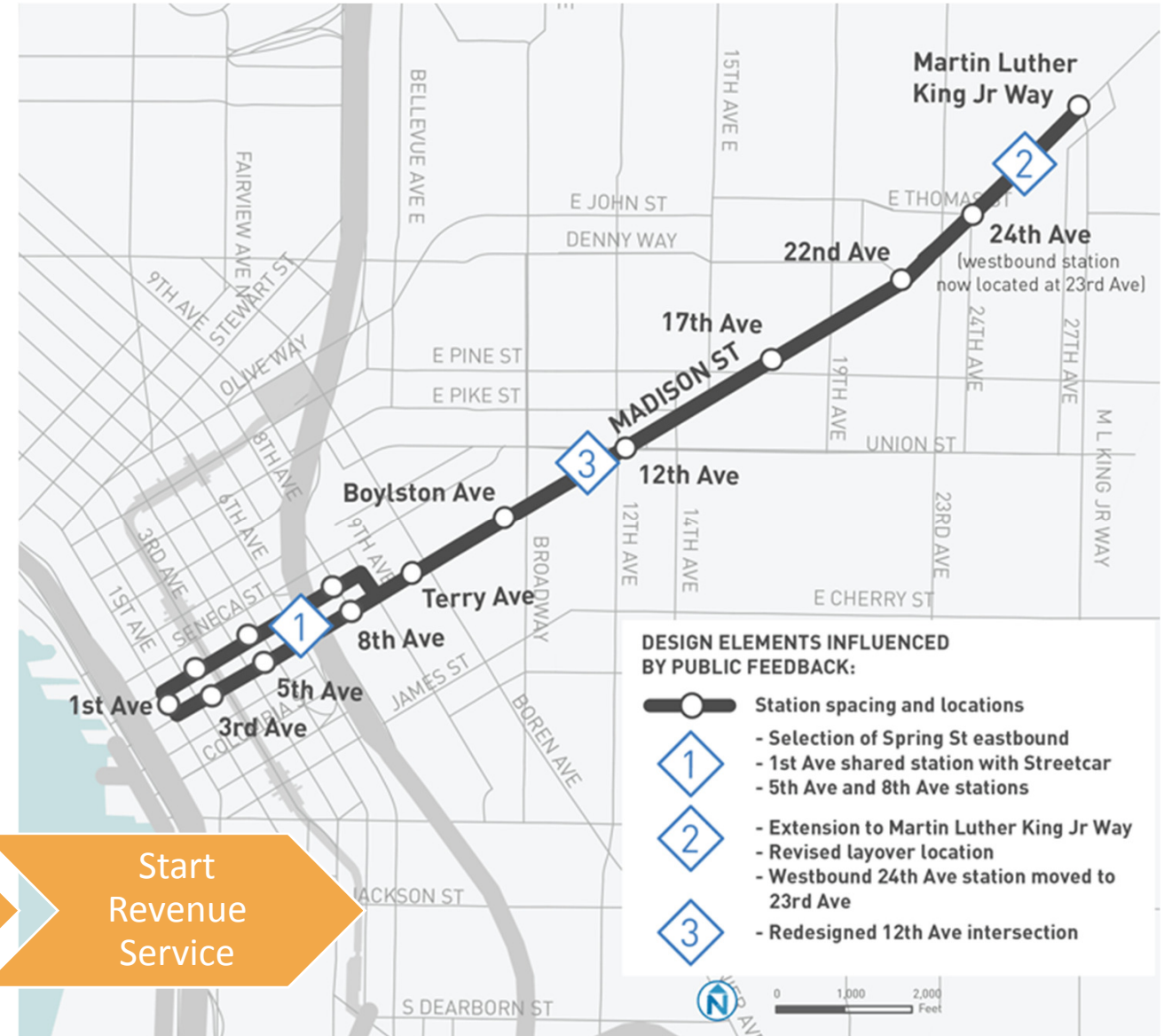
- Currently coordinating with SDOT and FTA to:
 - Review design and environmental documentation
 - Develop implementation plan
 - Negotiate third-party agreement(s)
 - Procure fleet
- Revenue service expected to start in Fall 2022

Planning

Design

Construction

Start
Revenue
Service



Current Project Updates

H Line: Burien/Westwood Village/Seattle CBD

- Currently working towards 60% design – scheduled to be complete in April 2019
- Alignment ordinance will be transmitted to County Council Spring 2019
- Revenue service expected to start in Fall 2021



Current Project Updates

I Line: Kent/Renton/Auburn Mobility Plan

- Phase 1 planning, concept design and outreach starting in March 2019. I Line revenue service is expected to start in fall 2023
- Renton-Kent-Auburn Area Mobility Plan will identify future service needs in the Kent, Renton and Auburn area, will lead to service changes in Fall 2020.
- Revenue service expected to start Fall 2023

Planning

Design

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RAPIDRIDE

Current Project Updates

RapidRide Roosevelt

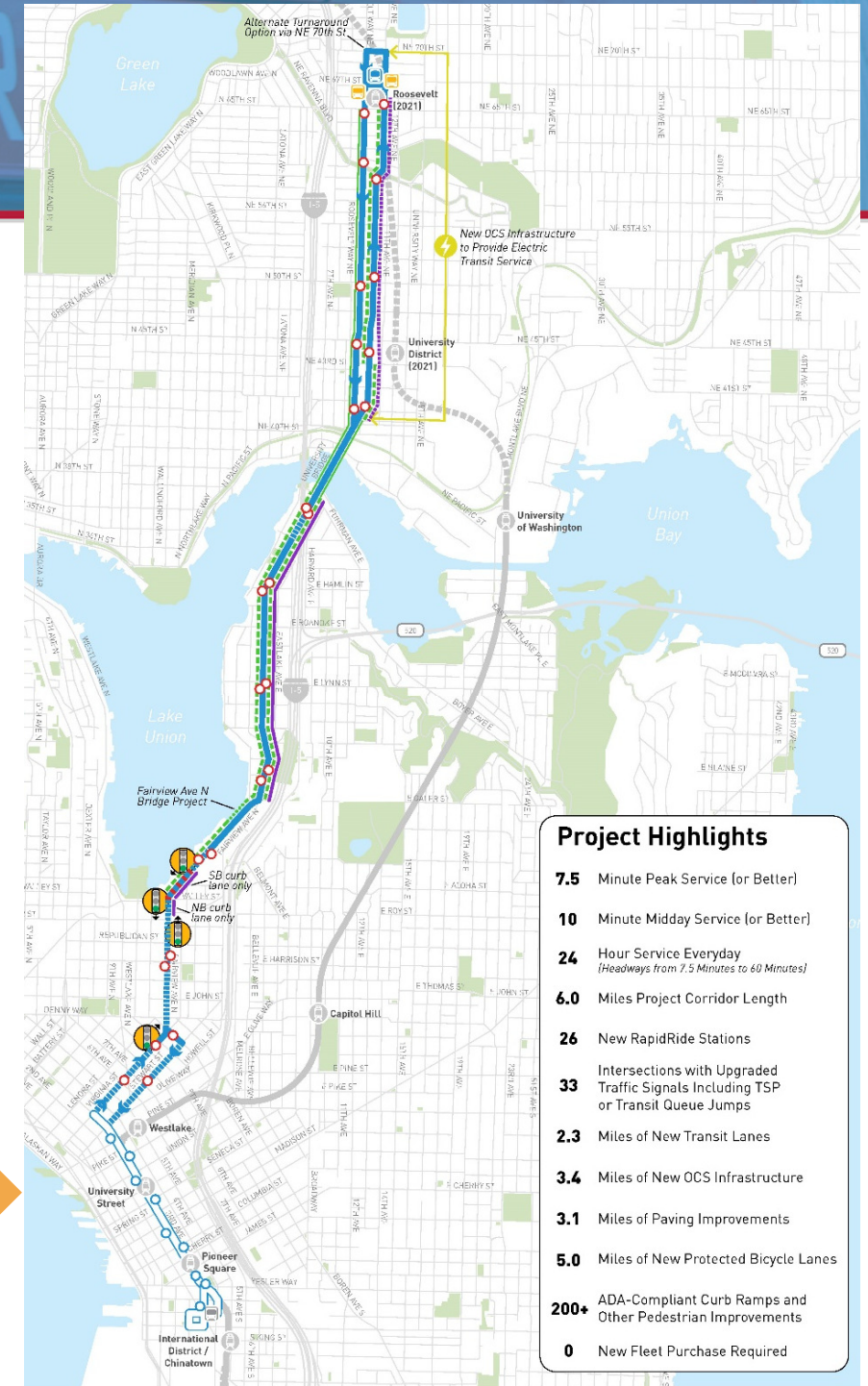
- Currently coordinating with SDOT and FTA to:
 - Review design and environmental documentation
 - Develop implementation plan
 - Negotiate third-party agreement(s)
- Revenue service expected to start in **Spring 2024**

Planning

Design

Construction

Start
Revenue
Service

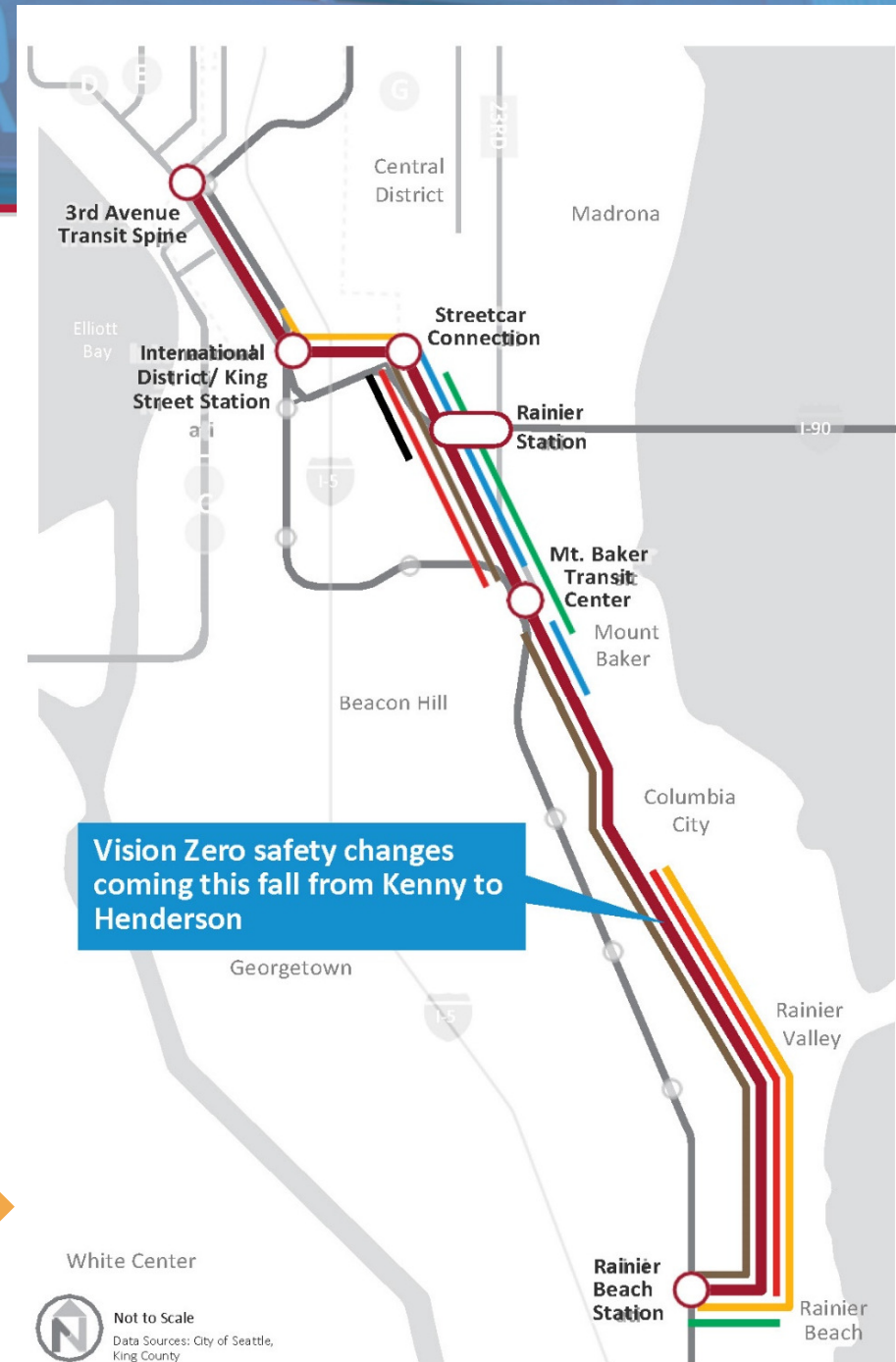


RAPIDRIDE

Current Project Updates

RapidRide Rainier

- Continuation of 10% design and community engagement expected in Spring 2019. 10% design complete Fall 2019.
- Revenue service expected to start in **Fall 2024**



RAPIDRIDE

Current Project Updates

RapidRide Totem Lake-Eastgate

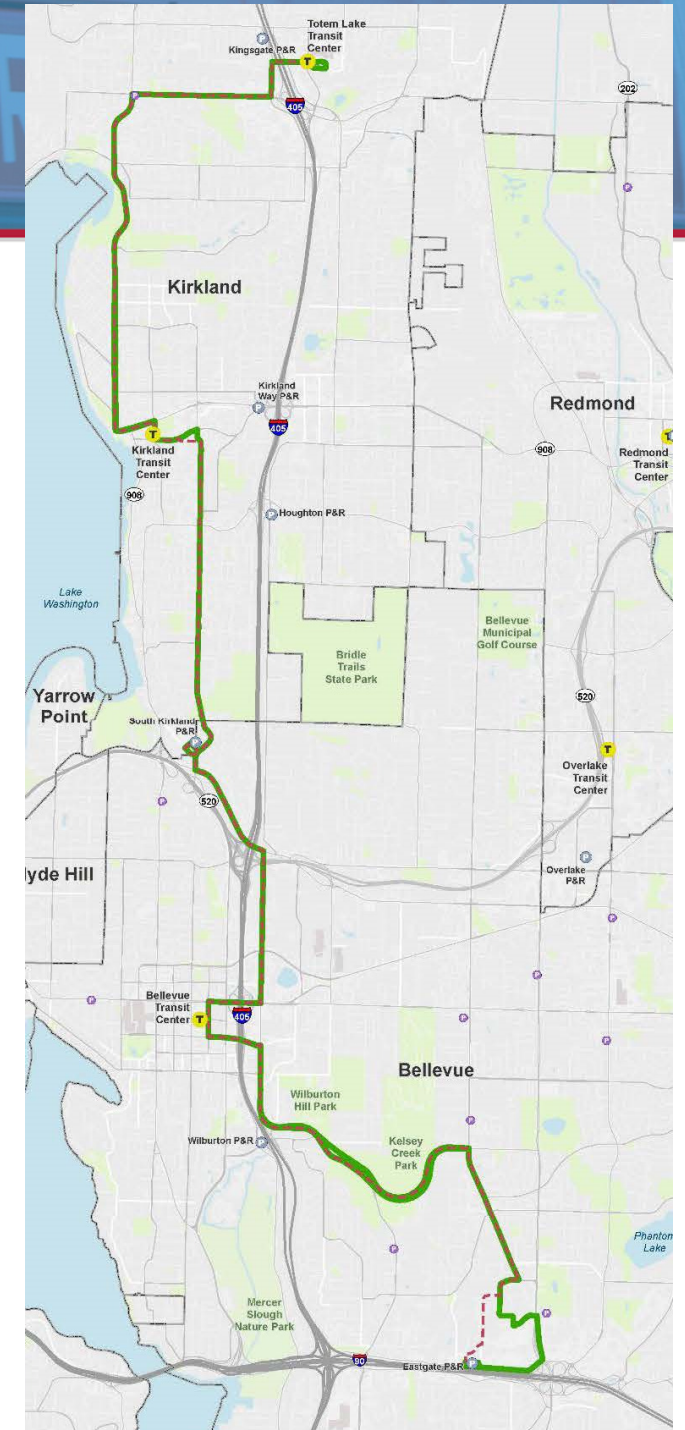
- RFP for consultant design team release January 2019
- 10% design expected in Winter 2020. 10% design complete Fall 2019.
- Revenue service expected to start in **Fall 2025**

Planning

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Revenue
Service



Current Project Updates

C/D Line Investments

- Coordinating with Sound Transit and SDOT to:
 - Identify and prioritize potential projects
 - Develop implementation plan
- Concept design expected Fall 2019
- Projects complete **by end of 2024**



Planning

Design

Construction

Start
Revenue
Service

Questions?

RapidRide Staff

- Hannah McIntosh – Program Director
- Alex Kiheri - Expansion Program Lead
- Robyn Austin – Communications and Public Engagement Manager
- Lauren Craig – Government Relations Manager
- Jerry Roberson – Line Lead: H Line and Rainier
- Greg McKnight – Line Lead: I Line and C/D Investments
- Vic Stover – Line Lead: Totem Lake/Eastgate and Roosevelt