



**Madison Line**



## Madison St BRT – RapidRide G Line

**Seattle City Council Transportation and Utilities Committee**  
**September 16, 2020**





Madison Line



## agenda

1. Project background
2. Schedule
3. CIP Amendment
4. Questions

# Our mission, vision, and core values

**Vision:** Seattle is a thriving equitable community powered by dependable transportation

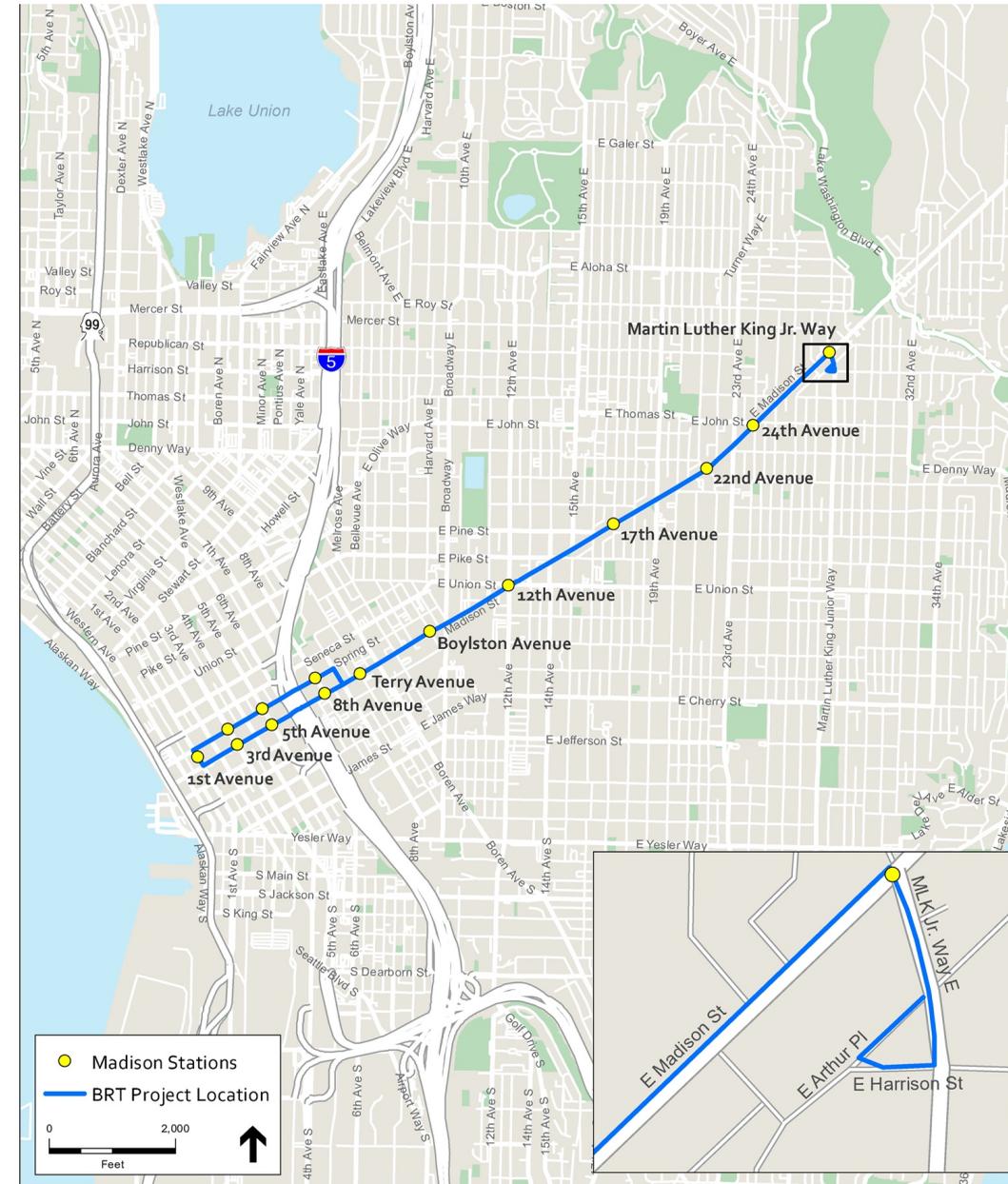
**Mission:** to deliver a transportation system that provides safe and affordable access to places and opportunities

Committed to **6 core values:**

- Equity
- Safety
- Mobility
- Sustainability
- Livability
- Excellence

# Purpose and Need

- Provide fast, frequent, reliable, and safe public transportation from First Ave to Madison Valley
- Serve neighborhoods experiencing rapid growth and historically underserved areas
- Connect riders to dozens of other bus routes, light rail, the First Hill Streetcar, and ferry services at Colman Dock



# Expands on King County Metro RapidRide key features

## Convenient and easy to use

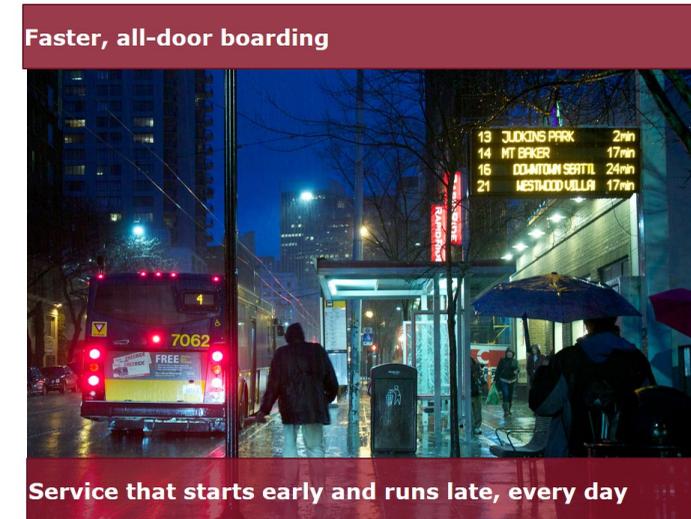
- All day: 5 a.m. – 1 a.m. Mon-Sat, 6 a.m. - 11 p.m. Sun
- Frequent: 6 minutes Mon-Sat, 15 minutes evenings and Sun
- Off-board fare payment for faster, all-door boarding
- Raised platforms for accessible, easy boarding
- 60' buses with doors on both sides for loading at center island stations

## Safe and smart

- Stations have real-time arrival signs
- Shelters are well lit, and all buses have security cameras

## Move more, stop less

- Transit signal priority and adaptive signal control
- Transit-only lanes through most-congested area
- Pedestrian and bike improvements



# Utility Enhancements

- New watermain (east of Broadway)
- New sewer main (east of Broadway)
- Street light improvements (First Hill)



# Project history

- February 2016: City Council approved Locally Preferred Alternative
- April 2016: Federal Transit Administration (FTA) approved entry into Small Stars Project Development phase
- December 2017: FTA concurred with NEPA DCE
- July 2019: FTA assigned Project Management Oversight Consultant (PMOC)
- November 2019: PMOC Risk Assessment and Review
- June 2020: PMOC Final Readiness Review



## Next steps

1. Local Funding Commitment – Amendment to CIP (Sept 2020)
2. Sound Transit Funding Agreement (Q4 2020)
3. FTA: prepare Small Starts Grant Agreement, federal review (contingent on steps 1 and 2)
4. FTA & SDOT: Execute Small Starts Grant Agreement (target Q4 2020)
5. Advertise for Construction (contingent on Step 4)
6. Construction begins Q2 2021
7. Start Revenue Service Q3 2024

Steps 2-4 are dependent on outside actions

# Amendment to 2020-25 CIP

(\$ in Thousands)	2020 CIP	Amended
Move Seattle	\$14,999	\$19,916
Other City Transportation Funds	\$2,869	\$2,869
Street Light and Drainage & Wastewater	\$593	\$593
King County	\$3,463	\$3,463
State - Connecting Washington	\$2,545	\$2,545
Sound Transit (ST3)	\$28,500	\$35,782
FTA Small Starts	\$59,900	\$59,900
FTA CMAQ	\$9,660	\$9,660
<b>Total</b>	<b>\$122,529</b>	<b>\$134,728</b>

Other City Transportation Funds include Bridging the Gap Levy, Real Estate Excise Tax II, Vehicle License Fee, Interdepartmental Transfer, Private

## Changes in 2020-25 CIP

	(\$ in Thousands)
Sound Transit	\$7,282
Move Seattle	\$4,917
<i>Lander Street Grade Separation</i>	<i>\$3,999</i>
<i>Fauntleroy</i>	<i>\$916</i>
<b>Total</b>	<b>\$12,199</b>

Why the cost increased

- Added time for PMOC Readiness Review Process and Requirements
- Longer construction period (2.5 - 3 years)
- PMOC recommended additional contingency

# Questions?

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**following slides for reference, if needed**

# Adopted 2020-25 CIP

	LTD Actuals	Revised 2019	2020	2021	2022	2023	2024	Total
City Light Revenues		\$275						\$275
Drainage and Wastewater Rates	\$256	\$62						\$318
Federal Grants	\$1,672	\$7,988	\$19,660	\$0				\$29,320
Interdepartmental Transfer	\$9							\$9
King County Funds			\$1,939	\$1,524				\$3,463
Misc future Revenue/Grants								\$0
REET II	\$150							\$150
Sound Transit Funds			\$8,225	\$7,287	\$12,988	\$0	\$0	\$28,500
Transportation Funding Package - Lid Lift	\$1,710							\$1,710
Transportation Move Seattle Levy - Lid Lift	\$8,527	\$1,672		\$2,300	\$2,500		\$0	\$14,999
Vehicle Licensing Fees	\$1,000							\$1,000
<b>Total</b>	<b>\$13,324</b>	<b>\$9,997</b>	<b>\$29,824</b>	<b>\$11,111</b>	<b>\$15,488</b>	<b>\$0</b>	<b>\$0</b>	<b>\$79,744</b>
Unsecured				\$40,241	\$1,512			\$41,753

# Proposed/Amended CIP

	LTD Actuals	Revised 2019	2020	2021	2022	2023	2024	Total
City Light Revenues		\$275						\$275
Drainage and Wastewater Rates	\$256	\$62						\$318
Federal Grants	\$1,672	\$7,988	\$19,660	\$40,241	\$2,544			\$72,105
Interdepartmental Transfer	\$9							\$9
King County Funds			\$1,939	\$1,524				\$3,463
Misc future Revenue/Grants								\$0
REET II	\$150							\$150
Sound Transit Funds			\$8,225	\$7,287	\$12,988	\$6,282	\$1,000	\$35,782
Transportation Funding Package - Lid Lift	\$1,710							\$1,710
Transportation Move Seattle Levy - Lid Lift	\$8,527	\$1,672		\$2,300	\$2,500		\$4,917	\$19,916
Vehicle Licensing Fees	\$1,000							\$1,000
<b>Total</b>	<b>\$13,324</b>	<b>\$9,997</b>	<b>\$29,824</b>	<b>\$51,352</b>	<b>\$18,032</b>	<b>\$6,282</b>	<b>\$5,917</b>	<b>\$134,728</b>