# Stride Bus Rapid Transit

Program Update

Community Oversight Panel 09/11/2024



### Why we are here

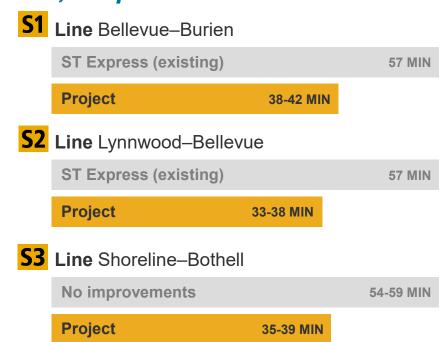
- Program context
  - Baseline scope and schedule
- Delivery progression
  - Projects in construction
  - Start-up status
  - Look ahead
- Key risks and emerging issues
- Station naming recommendation to Board of Directors
- Panel questions/discussion





## Scope & Background

- 45 miles, 3 lines, 24 stations, base&fleet
- Fast, frequent service





### Stride Fleet and Stations

- All-electric fleet
- State of the art passenger information
- Offboard fare payment, except for cash
- Bicycle accommodations: front racks on the bus & storage at select stations



S1 & S2 (I-405)

T STAIDE

Double-deck electric buses for highway service





Articulated battery electric buses for shorter arterial route



### Schedule & Budget Status

	Baseline Schedule*	Current with- out Float	Budget (YOE\$)	EAC (YOE\$)
Bus Base North	Q4 2027	Q1 2027	\$499m	\$499m
S1 (I-405 South)	Q3 2028	Q4 2027	Φ4 000···	<b>#4.000</b>
S2 (I-405 North)	Q2 2029	Q3 2028	\$1,269m	\$1,269m
S3 (SR-522)	Q2 2028	Q2 2028	\$582m	\$583m
		Total	\$2,350m	\$2,351m

Lynnwood City Center 252 Canyon Park Bothell S3 SR 522/I-405 Transit Hub Lake Kenmore Forest OOO Park O Puget Sound Shoreline South/148th O Brickyard Totem Lake/ Kingsgate ONE 85th (320) Bellevue Transit Center 90 99 O NE 44th Tukwila International Blvd Burien Internation South Renton Transit Center N



<sup>\*</sup> Includes float/schedule contingency



## **Delivery Progression**

Capital program – major contracts awarded:

**S1** 

\$118.4m NE 44<sup>th</sup>

**S2** 

- \$303.5 NE 85<sup>th</sup>
- \$15.9m NE 85<sup>th</sup> Arterial
- \$216m Brickyard-Canyon Park

**S3** 

- \$10m Shoreline roundabouts
- \$25m Bothell-Kenmore BAT lanes
- \$5m Bothell 185th

#### Start-up/Operations - awarded:

\$125m Fleet and systems



Total: \$800m+





S1: NE 44th Interchange & BRT station looking nouth (September 2024). Southbound roadway taking shape (center). BRT station to be located between NB and SB I-405.





S2: NE 85th Interchange & BRT station looking north (September 2024).





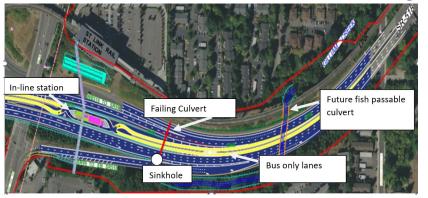
S2: SR 522/I-405 Interchange & BRT station looking north (September 2024).





S3: NE 185<sup>th</sup> St reconstruction looking west (May 2024)

### Tukwila Internation Blvd.







#### In-line station postponed indefinitely

- Board notified in January 2024
- WSDOT culvert requires fish barrier correction: unfunded, not a priority
- In-line station deferred.
- Action plan: interim station at Link TIBS, additional Stride coach needed to maintain schedule frequency.

#### **Current status**

- Culvert failed in June, WSDOT emergency repairs underway
- Coordinating with WSDOT and pursuing all means to reactivate in-line station

### Delivery Progression - upcoming

Project	Design Status	Advertise	Award
Early Works (Job Order Contract)	Complete	underway	
Bus Operating Technology System	Complete	1/2023	Complete (8/2025)
Contracted Service Provider	Complete	7/2/2024	Q1 2025
Bus Base North	Complete	Q3 2024	Q1 2025
BRT Stations Early Work (GCCM)	Complete	Q3 2024	Q3 2024
BRT Stations Full Contract (GCCM)	90%->100%	Q4 2024	Q1 2025
S3: Kenmore/Bothell	100%->IFB	Q4 2024	Q2 2025
S3: Shoreline/Seattle	100%->IFB	Q4 2024	Q2 2025
S3: Lake Forest Park	100%->IFB	Q1 2025	Q3 2025
S1: South Renton	90%->100%	Q1 2025	Q2 2025
S1: Burien	90%->100%	Q1 2025	Q3 2025
S2: Lynnwood	60%->90%	Q4 2025	Q2 2026

#### Risks and Issues

#### Key risks

- ROW and permits schedule (may affect cost)
- Cost pressures market
- Bellevue Layover schedule

#### **Positives**

- I-405, Fleet, Systems costs trends
- Strong contractor Interest in BBN and S3

#### **Current and Emerging Issues**

- TIBS
- Station naming to Board in September



### S1 / S2 - Recommended Permanent Station Names

#### S1 Line: Burien - Bellevue

- Burien Transit Center
- Tukwila International Blvd Station
- Renton Transit Center\*
- Renton / NE 44th Station\*
- Bellevue Transit Center

### S2 Line: Bellevue - Lynnwood

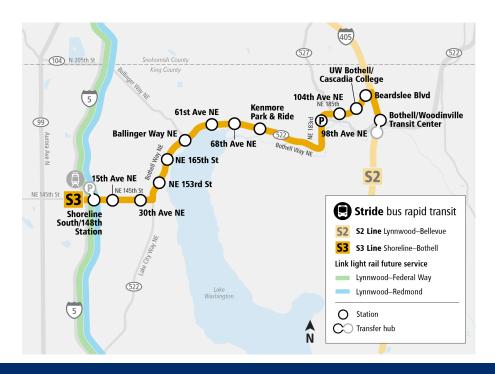
- Bellevue Transit Center
- Kirkland / NE 85th Station\*
- Totem Lake Station
- Brickyard Station
- Bothell / Woodinville Transit Center\*
- Canyon Park Station
- Lynnwood City Center Station



# Recommended Permanent Station Names

#### S3 Line: Shoreline - Bothell

- Shoreline South / 148<sup>th</sup> Station
- 15<sup>th</sup> Ave NE Station
- 30<sup>th</sup> Ave NE Station
- NE 153<sup>rd</sup> St Station
- NE 165<sup>th</sup> St Station
- Ballinger Way Station
- 61st Ave NE Station
- 68<sup>th</sup> Ave NE Station
- Kenmore Park & Ride
- 98<sup>th</sup> Ave NE Station
- 104<sup>th</sup> Ave NE Station
- UW Bothell / Cascadia College Station
- Beardslee Blvd Station
- Bothell / Woodinville Transit Center\*





## Thank you.



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