I-405 Bus Rapid Transit

- ST’s Newest Line of Business: BRT
- Operate from Lynnwood to Bellevue and Bellevue to Burien
- Connections to Link light rail in Lynnwood, Shoreline, Bellevue, and Tukwila
- 10-minute peak, 15-minute off-peak headways
- Scheduled to open in 2024
- Phase 1 complete in Q1 2019
NE 85th Street Inline Station

- Partnership with WSDOT
- Compatible with I-405 Master Plan
  - ST3 includes In-line Station
  - I-405 Master Plan includes Direct Access ramp in this vicinity

- NE 85th Inline Station/Interchange: Phase 1 complete Q4 2018
I-405 is above NE 85th (Two Levels)
Cloverleaf interchange
Access to/from General Purpose Lanes
Downtown Kirkland west of the interchange
Conceptual Development Progress

- Three-Tiered Interchange
- Extensive Outreach
  - Open House
  - Neighborhood briefings
  - City of Kirkland
  - Transportation Commission
- Letter of support from Kirkland City Council
- I-405 Elected Leadership Group (ELG)
- Budget verification through Cost Estimate Validation Process (CEVP)
Conceptual Design: Separated Transit interchange

Level 3
- I-405 mainline

Level 2
- BRT stations
  - No vertical transfer
- Non-motorized access
  - Pedestrian/bicycle and local transit
- Access to/from I-405 Express Toll Lanes

Level 1: New
- Local east-west traffic and I-405 General Purpose lane access
Today’s Action

Execute task order authorizing WSDOT to complete the following:

- Project development for the BRT inline station and the NE 85th Street interchange.
  - Project Administration
  - 15% Conceptual Engineering
  - Traffic Engineering including an Access Revision Report
  - Environmental Review
  - Community Outreach
  - Cost estimating services
  - Value Engineering and Cost Estimate Validation Process

- Subsequent task orders for design and construction with WSDOT are anticipated.
I-405 BUS RAPID TRANSIT: Baseline Budget $88.05M

- **Const.**
- **F/D**

**Project Development**

- Agency Admin, Right of Way and Third Party $2.53M
- Preliminary Engineering $7.21M

**Uncommitted** $78.31M

**Allocation**

- **$**
- **COMMITMENTS**

- **2017**
- **2018**
- **2019**
- **2020**
- **2021**

- **Approved**
- **Today’s Action**
- **Future Action**

Illustrative - Not to Scale
I-405 BUS RAPID TRANSIT: Board Approves Agreement $14.99M

ALLOCATION $ COMMITMENTS

Const. $88.05M
F/D

Project Development

Agency Admin, Right of Way and Third Party $2.53M

Uncommitted $63.32M

Preliminary Engineering $14.99M

Preliminary Engineering $7.21M

2017 2018 2019 2020 2021

Approved  Today’s Action  Future Action