I-405 Bus Rapid Transit

Motion No. M2019-22

I-405 / NE 44th Street Interchange Improvements

5/9/2019
Why we are here

• To review the I-405 Bus Rapid Transit project
• To review the planned I-405/NE 44th Street Interchange
• To inform today’s action
Bus Rapid Transit on I-405

Project details

• Included in the Corridor Master Plan (2002)
• Will add STRIDE, a third High Capacity Transit (HCT) mode to Sound Transit’s service
• Will provide connections to the Link light rail system at four key points:
  o Bellevue Transit Center
  o Tukwila International Blvd Station
  o Lynnwood Transit Center
  o Shoreline South/145th Station
Purpose of the I-405/NE 44th Street Interchange

• The NE 44th Street interchange area in Renton would serve as a BRT station and connect to existing bus transit service.
• Constructed through a funding agreement with WSDOT to be completed as part of WSDOT’s Renton-to-Bellevue I-405 project.
• Interchange improvements completed by early 2024:
  o New direct access ramps
  o New inline BRT station pair
  o Connections to local transit
The I-405/44th Street Interchange

Courtesy of WSDOT

Legend
- BRT Station (Bus Bay)
- Roadway Modification

I-405
NE 44th Street
Park-and-ride
BRT station pair
Today’s Action: Motion No. M2019-22

Agreement with WSDOT for I-405/NE 44th Street Interchange Improvements

- Authorization to execute agreement with WSDOT for final design and construction of improvements at the I-405/NE 44th Street interchange, including new direct access ramps and an inline STRIDE bus rapid transit station pair.
- Agreement amount of $118.4 million to be paid to WSDOT
- Key dates in the agreement:
  - January 2, 2024: Station platform handover to ST’s contractor
  - March 15, 2024: STRIDE driver training & bus testing
  - June 21, 2024: STRIDE service can begin
I-405 BUS RAPID TRANSIT: Authorized Project Allocation $250.74M

**ALLOCATION**

- **Constr. F/D**
  - Right of Way $25.1M
  - Preliminary Engineering $30.68M
  - Uncommitted $191.91M

**COMMITMENTS**

- Construction
  - $250.74M

- Agency Admin and Third Party $3.05M

Timeline:
- 2017
- 2018
- 2019
- 2020
- 2021
- 2022
- 2023
Illustrative - Not to Scale

I-405 BUS RAPID TRANSIT: Board Approves Agreement $118.4M

Allocation $ Commitments

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Approved Today’s Action Future Action
Thank you.

soundtransit.org