



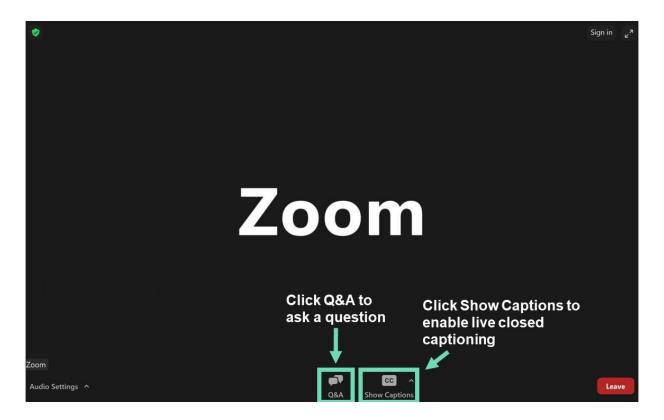
# I-405/Northeast 85th Street **Interchange and Inline BRT Station Project**

Construction updates

May 27, 2025

This meeting is being recorded. The recording will be sent to meeting registrants via email and posted on the project webpage.

### **Zoom controls**



### **Welcome & introductions**

- Aliah Marzolf, Meeting Facilitator, Graham Communications
- Cheryl Webster, Graham Construction Project Controls Specialist
- Steve M. Beadle, PE, WSDOT Project Engineer
- Paul Cornish, Sound Transit Strategic Project Director
- Sarah Olson, City of Kirkland Deputy Director of Public Works Department

# **Agenda**

#### Project overview and benefits

#### Bus Rapid Transit (BRT)

#### Construction updates

- Schedule (2023 2027)
- What's completed or in progress? What's next?
- Upcoming City of Kirkland construction projects
- What you can expect during construction

#### Keeping the community informed

- Outreach efforts
- Real-time travel map and app

#### Stay in touch!

#### Questions?



# **Poll questions**

Before we start, we want to hear from you

# **Project overview**

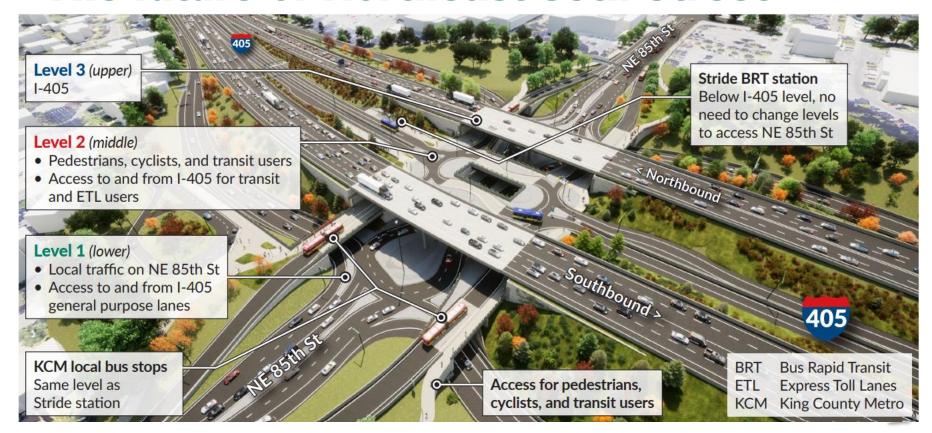


# Coordinated Projects on I-405 Corridor





#### The future of Northeast 85th Street



#### **Northeast 85th Street and I-405**



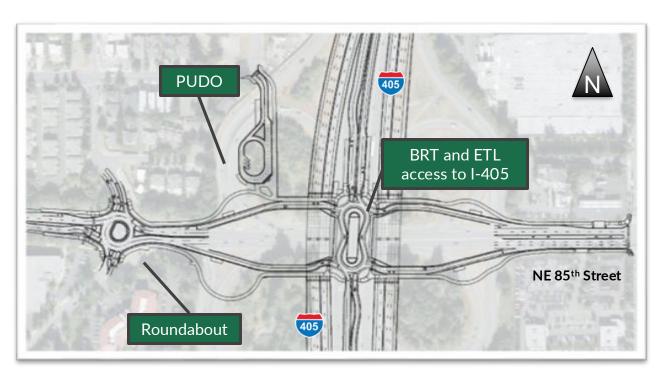
#### Level One

- Below existing
   Northeast 85th Street
   elevation
- Passenger and truck traffic

#### **Level Three**

- At existing I-405 elevation
- Freeway traffic

# **Bus Rapid Transit, Express Toll Lanes, and Pedestrians**



The new middle level is at the existing NE 85th St elevation and includes:

- Access for Bus Rapid Transit (BRT), Express Toll Lanes (ETL)
- The Pick-Up-Drop-Off (PUDO)
- New roundabout
- Access for people who walk, bike, or roll

# Stride

Bus Rapid Transit (BRT)



# Program updates

#### Key openings

- Downtown Redmond Link Extension
  - Opened May 10, 2025

# Station, shelters, furnishings, systems:

Construction to begin in 2026.

#### S1 & S2 - I-405

Renton Transit Center is out for procurement.

#### **S3**

Advertising in summer 2025.

#### **Bus Base North**

 Awarded to PCL Construction Services, Inc.

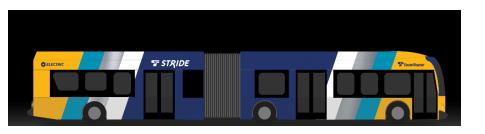








## Program updates





#### Updated Stride bus fleet renderings

- Articulated buses will service S3.
- Double-decker buses will service S1 and S2.

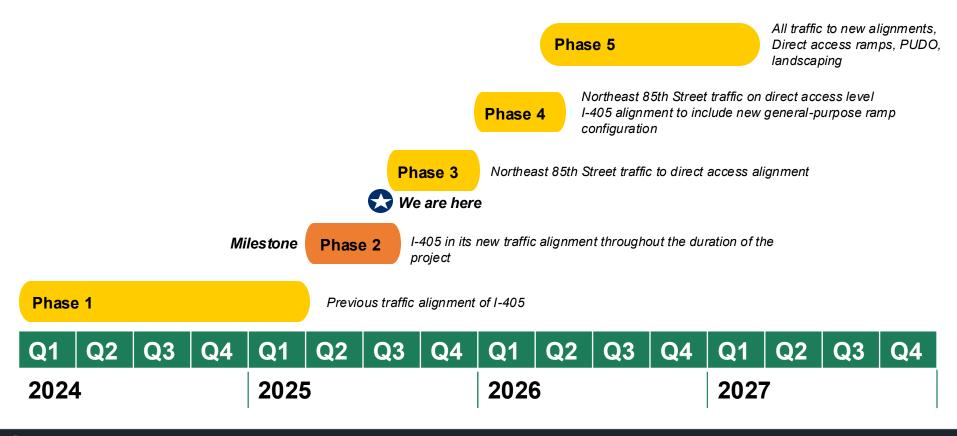
#### Updated ridership numbers

Forecasted ridership for future Stride BRT lines in 2046:

Line	Boardings
S1	7,000 – 11,000
S2	11,000 – 22,000
S3	9,000 – 15,000

# **Construction updates**

### **Construction schedule**



### **Completed construction activities**

- Traffic shift: Shifted traffic onto the new mainline I-405 bridges over Northeast 85th Street.
- Bridge demolition: Demolished old I-405 bridges over Northeast 85th Street.
- Noise wall demolition: Demolished the noise wall along the Northeast 85th Street on-ramp to southbound I-405.



The old I-405 bridges over Northeast 85th Street undergoing demolition.

### In progress construction activities



Northeast 85th Street after the successful demolition of the old I-405 bridges.

#### Direct Access Level:

Demolition and excavation of bridge materials. Roadway construction will continue through temporary alignment of Northeast 85th Street to the DA level. Utilities work to continue.

### **Construction activities**

#### Spring - Summer 2025 Overview



#### **June 2025:**

- New westbound lane alignment on Northeast 85th Street.
- Southbound ramp closure for utilities and alignment.
- Northbound closure on I-405 for paving.

#### **July 2025**:

- New eastbound lane alignment on Northeast 85th Street.
- Southbound closures on I-405 paving.
- I-405 southbound on-ramp realignment.
- Northeast 85th Street closure for utilities upgrades.

#### **August 2025**:

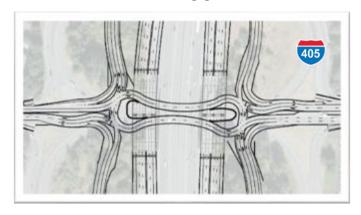
- Southbound I-405 lane closure for fish passage connection
- Northbound on-ramp realignment

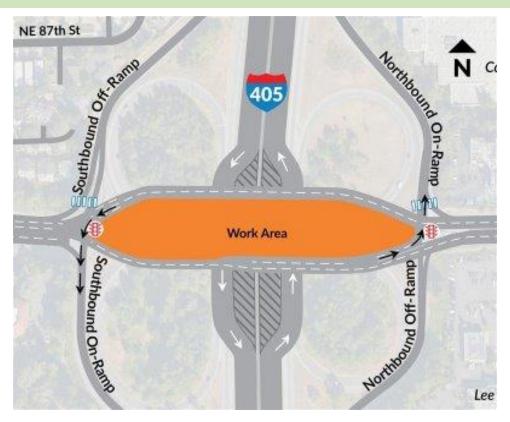
Closures are necessary for the safety of the traveling public and to accommodate additional space requirements.

## **Upcoming construction activities**

### Traffic lane shift on Northeast 85th Street

Larger work crews on Northeast 85th Street





# **Upcoming City of Kirkland construction**



www.kirklandwa.gov/capitalprojects





# What to expect during construction

- Weekday, weekend, and night work
- Lane closures and reductions
- Northeast 85th Street closures (partial and full closures)
- I-405 roadway and ramp closures
- Signed detours and flaggers
- Noise, dust, exhaust, and vibrations



The old I-405 bridges over Northeast 85th Street undergoing demolition.

### How we're reducing community impacts

# Minimizing noise

- Noisy work is completed during the day unless lane closures are required.
- During night work, noisy work is conducted earlier in the evening shift when possible.
- Equipment is selected for reduced noise levels.
- Vehicles use an ambient backup alarm versus the loud, audible backup alarms.
- All trucks on the night shift have bed liners to reduce impact noise.
- Horn honking for vehicle positioning is prohibited.
- Dumping trucks are prohibited from slamming tailgates while dumping.

# Reducing exhaust

• Truck idle times are monitored, and engines must be shut off when not in use.

#### Lowering light from work zones

 Generators, light plants, and towers are set back from property lines and homes to minimize light and noise impacts on homes.

# Stay in touch!

### How we're keeping Kirkland informed

- Road signs
- Mailed materials and information
- Briefings, meetings, and pop-up events
- Email and website updates
- Quarterly project updates on Zoom
- Poster and flyer distribution
- Coordination and meeting with businesses near the project site

Stay informed by subscribing to email updates.

#### **Updates include:**

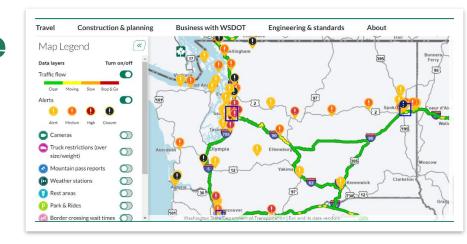
- Closures
- Lane shifts
- Nighttime or other potentially disruptive work
- Changes in work hours
- Construction milestones

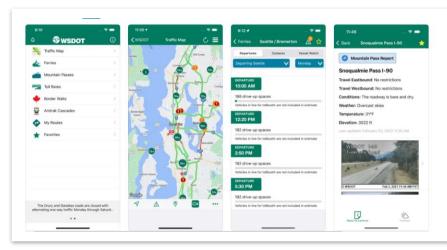
I405SR167Program@wsdot.wa.gov

# For the most up-to-date travel impacts:

 Visit our real-time travel map: wsdot.com/travel/real-time

Download the WSDOT mobile app:
 Just type in the term "WSDOT"
 in Google play or the App Store to download the WSDOT app.





# How to stay updated



#### Email us:

I405SR167Program@wsdot.wa.gov

Email us to be added to the 85th project updates list.



#### Visit the website:

bit.ly/85th-interchange-BRT





#### Call our construction hotline:

425-224-2423

Monitored weekdays, 8 a.m. − 5 p.m.



# Questions, comments, or concerns?

#### Submit a question via Zoom Q&A window

- Keep questions focused on this project
- Submit your questions as short, complete sentences
- We will answer as many questions as possible by 1:30 p.m.



Questions specific to an individual situation can be difficult for us to answer now.



425-224-2423 (project hotline)



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#### The future of Northeast 85th Street



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# Thank you for joining us today!

## **Upcoming City of Kirkland construction**

