November 2021

Denny Way ITS Project

Online Construction Drop-in Session
Online Construction Drop-in Session: November 3, 2021

Background
Denny Way experiences some of the city’s heaviest traffic volumes. To reduce congestion, this project will upgrade traffic signals and pedestrian push buttons along Denny Way between Western Ave W and Minor Ave. Intelligent Transportation Systems, or ITS, are a suite of technology tools SDOT uses to improve the way people drive, walk, bike, or roll across the city, including upgrading traffic signals. ITS tools play a key role in a safe, efficient, and innovative transportation system that works for all travelers.

Construction activities will include demolition and trenching at street intersections and sidewalks to install electrical conduits, signal/Dynamic Message Sign foundation and pole work, building new Americans with Disabilities Act (ADA)-compliant curb ramps, and paving.

On November 3, 2021, we held an online drop-in session to provide project information, share what to expect during construction, answer questions, and share how to stay involved during construction. The first segment of the drop-in session, comprising welcome remarks, was live; the second included a pre-recorded PowerPoint presentation; and the third was an open Q&A session during which attendees submitted questions and comments in real time.

Event promotion
We promoted the drop-in session through the following methods:

- Mailers to just over 26,614 project area addresses
- Emails to the project email list with 68 subscribers
- Key stakeholder email to 13 area businesses
- Social media posts (SDOT Facebook and Twitter accounts)
- Project webpage updates

Summary
The drop-in session had 17 attendees, and over 36 questions were asked and answered.

During the Q&A portion, we received questions about the following topics:

- Project improvements
- Construction impacts
- Pedestrian access and crossing times
- Signal timing adjustments
- Construction schedule
- How to stay informed

The pre-recorded PowerPoint presentation included information on the following topics (see pages 7 through 9 to view all slides):

- Project background
- Project area
- Project elements
- Project benefits
- What to expect during construction
Mailer boundaries
A mailer promoting the online construction drop-in session (see pages 4 and 5) was sent to 26,614 addresses within the Denny Way corridor. Boundary limits are shown on the map below.
Mailer

A two-sided image of the mailer that was sent to the public can be found below.

Online construction drop-in session

November 3, 2021
4:30-5:30 PM

Visit our project webpage for meeting details:
seattle.gov/transportation/dennyITS

Join directly via Zoom:
bit.ly/DennyITS

You’re invited to an online construction drop-in session!

In November, we’ll host an online drop-in session to provide project information, share what to expect during construction, and answer questions.

Join us November 3, 2021, 4:30-5:30 PM

Visit our project webpage for meeting details:
seattle.gov/transportation/dennyITS

Join directly via Zoom:
bit.ly/DennyITS

To request an interpreter or accessibility accommodations, please email DennyITS@seattle.gov by October 26.
Construction is scheduled to begin as soon as November 15, 2021. Activities will include demolition and trenching at street intersections and sidewalks to install electrical conduits, signal/ Dynamic Message Sign foundation and pole work, building new ADA-compliant curb ramps, and paving.

**PROJECT BACKGROUND**

Denny Way experiences some of the city's heaviest traffic volumes. The Denny Way ITS Project will upgrade traffic signals and pedestrian push buttons along Denny Way between Western Ave W and Minor Ave to improve the way people drive, walk, bike, and roll through this corridor.

Intelligent Transportation Systems, or ITS, are a suite of technology tools we use to improve the way people drive, walk, bike, or roll across the city, including upgrading traffic signals. ITS tools play a key role in a safe, efficient, and innovative transportation system that works for all travelers.

**PROJECT BENEFITS**

While ITS tools aren't visible to the public, they provide several benefits to all travelers, including:

- Improved safety for people driving, walking, biking, or rolling
- Reduced congestion during peak hours
- Assistance for travelers planning their trips throughout the city

**HOW ITS TOOLS WORK**

ITS tools include monitoring devices like cameras, push-button sensors, and wires and are installed in the pavement to detect vehicles and bicycles on the road, as well as pedestrians at crosswalks.

The monitors send real-time information to SDOT's Transportation Operations Center, enabling the operations team to effectively respond to traffic incidents 24 hours a day, 7 days a week, and communicate to the public and the media via the Travelers Information Map and SDOT Twitter feed.

Real-time updates allow commuters to make more informed travel choices.

**WHAT TO EXPECT DURING CONSTRUCTION**

Work will be done along Denny Way at each signalized intersection, beginning at Western Ave and moving east. To minimize impacts, most work will be done during off-peak hours, on nights and weekends only.

During construction, you can expect:

- Dust, noise, and vibration
- Sidewalk closures and pedestrian detours
- Advance notification to businesses and residents of driveway closures
- Business access will be maintained. Adjacent trees will be protected during construction and any disturbed vegetation will be restored.
- Off-peak traffic restrictions and detours
- Temporary pavement surfaces and steel plates in roadway

**SCHEDULE**

Design was completed in early 2021. Construction is scheduled to begin as soon as November 15, 2021 and last 7 to 10 months.

**FUNDING**

This project is funded in part by the 9-year Levy to Move Seattle approved by voters in 2015 and federal funds.

**STAY CONNECTED:**

Sign up for email updates on our webpage, seattle.gov/transportation/dennyITS

QUESTIONS? Email DennyITS@seattle.gov
Email and social media

The event was promoted through multiple email channels and a series of social media posts on the Seattle Department of Transportation Facebook and Twitter accounts. Images of these promotions can be found below.
PowerPoint presentation slides

The second segment of the drop-in session featured a pre-recorded PowerPoint presentation. See below for a copy of the presentation slides.
What does the project include?

- Improve safety and waiting times for people driving, biking, walking, or riding a bike.
- I-5 Intelligent Transportation System.
- Pedestrian signals.
- Accessible Pedestrian Signals (APS) push buttons.
- New signal cabinet.
- Real-time technology.

How I-5 Intelligent Transportation System technology works:

- Monitoring detectors send real-time information to DOT
- Transportation Operations Center.
- Transportation Operations Center monitors traffic conditions and communicates to the public.
- Signal timing will be adjusted as needed.

Related work:

- Denny Way:
  - Installation of new APS (Accessible Pedestrian Signals) push buttons.
  - Replace the existing signal cabinet with a new signal cabinet.

Project benefits:

- Improved safety and shorter wait times for people driving, walking, biking, or riding a bike.
- Reduced congestion during peak hours.
- Assistance for travelers planning their trips throughout the city.

What to expect during construction:

- Dust, noise, and vibration.
- Sidewalk closures and pedestrian detours.
- Advanced notification to businesses and residents of driveway closures.
- Bus stops will be maintained.
- Accessible facilities will be protected during construction.
- Temporary traffic signals and street closures.

Minimizing impacts:

During construction, we will:

- Be available for questions.
- Provide advance notice about construction via email updates and other promotions.
- Ensure project signage is clear and effective.
What's next?

- Initial activities include mobilizing equipment, staging materials, and demolition

Thank you!

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www.seattle.gov/transportation/denny13

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