



Welcome

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Welcome

Welcome! Thank you for visiting our online open house to learn about the <u>design for the next phase</u> of the 23rd Avenue Corridor Improvements Project.

You can navigate through our site by clicking the "next" arrow at the bottom of the page, or click on a topic in the header across the top to visit a specific station.

23rd Ave Design Open House

Thank you to everyone who attended out July 19 open house! As a reminder, this online open house has the same information that was presented at the open house and will be available through July 28, 2017.

Please contact us if you have questions or would like to schedule a briefing.

Email: <u>23rdAveCorridor@seattle.gov</u>
Project information line: <u>206-727-8857</u>

Project website: http://www.seattle.gov/transportation/23rd_ave.htm





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Earlier this year the Seattle Department of Transportation (SDOT) completed construction of the first phase of a project on the 23rd Ave corridor to improve safety and mobility for people who drive, walk, bike, and take transit in the area. Construction for Phase 2 of the project is expected to begin as soon as first quarter 2018.

Phase 1: E John St to S Jackson St

Construction complete!

Phase 2: S Jackson St to Rainier Ave S

Design underway now, construction expected to begin as soon as first quarter 2018

Phase 3: North of E John St

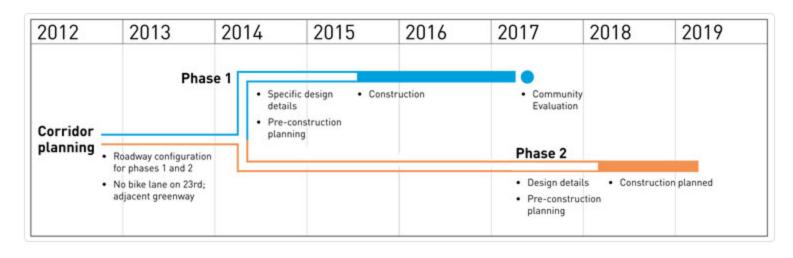
23rd Ave E Vision Zero Project, planning and community input underway. To learn more, please visit www.seattle.gov/transportation/23rdVisionZero.htm

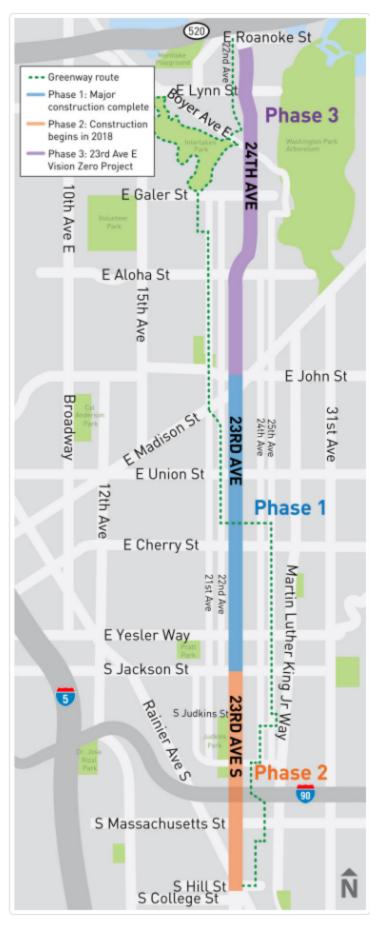
Central Area Neighborhood Greenway: E Roanoke St to Rainier Ave S

Construction complete! To learn more, please visit http://www.seattle.gov/transportation/centralgreenway.htm

How was the roadway design determined?

The 23rd Avenue Corridor Improvements Project was originally conceived as a paving project, but was expanded as part of an integrated community planning process for the 23rd Avenue corridor and beyond with the goal of livable streets for all.







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Phase 2 Design

Phase 2 current conditions

The 23rd Ave corridor connects people to homes, jobs, businesses, and more. Between 13,400 and 20,000 vehicles, and more than 6,000 transit riders, use the street each day. Major improvements are needed because the street is in poor condition, including:

- · Potholes and cracks in the pavement
- · Narrow and uneven sidewalks
- Not enough space between people driving on 23rd Ave and people using the sidewalk
- Narrow lanes
- A high number of collisions
- Backups created by left-turning vehicles

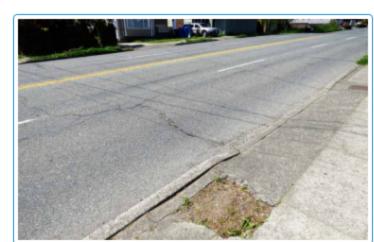




Cracked pavement on 23rd Ave S



Potholes on 23rd Ave S



Damaged and narrow sidewalks along 23rd Ave S

Phase 2 project elements

S Jackson St to S Norman St

(Click here to view a detailed rendering of this segment)

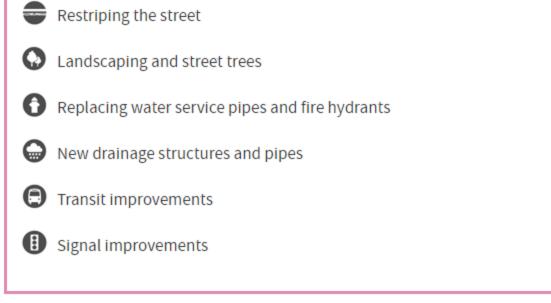
- Sidewalk improvements and curb ramps
- New three-lane configuration
- Rebuilding the street
- Landscaping and street trees
- Replacing the water main under the street
- New drainage structures and pipes

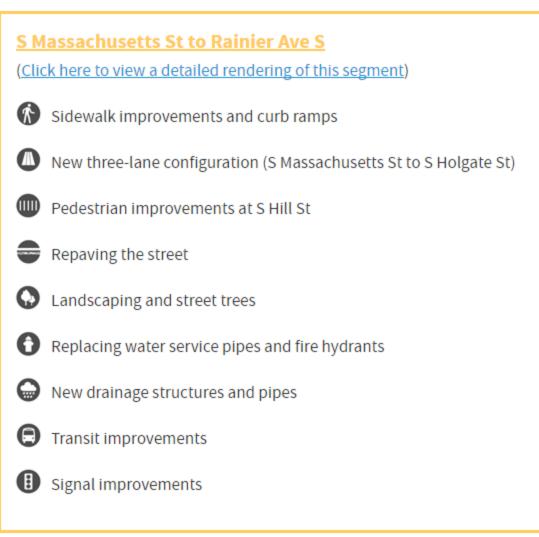
New three-lane configuration

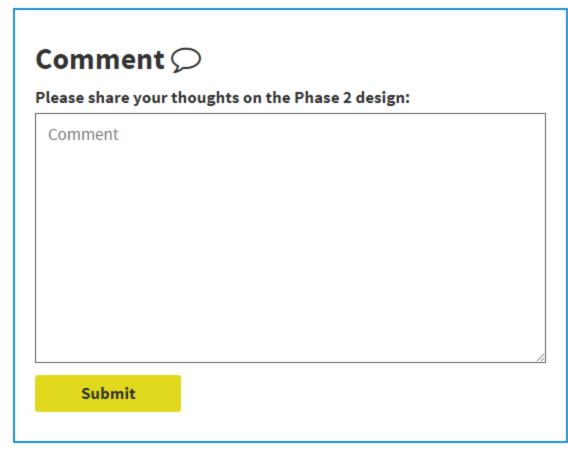
- Transit improvements
- Signal improvements











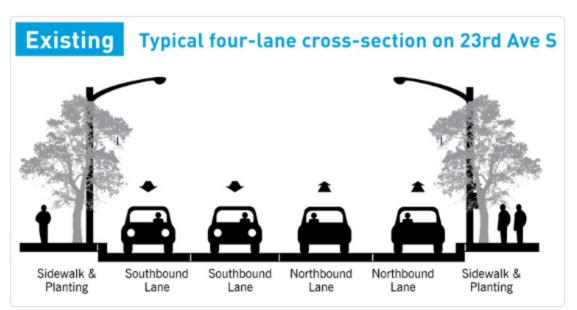
Why change the road to three lanes?

North of S Holgate St, 23rd Ave S will be modified from two lanes in each direction to one wider lane in each direction with a center turn lane. This configuration is also in place on 23rd Ave from S Jackson St to E Madison St as a result of Phase 1 construction.

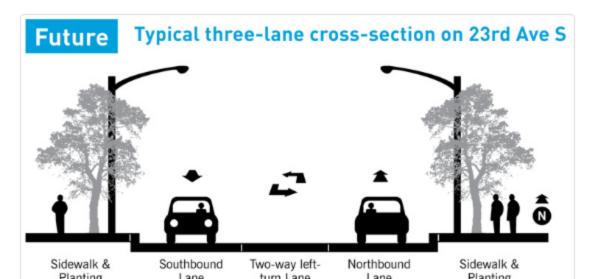
On streets with fewer than 25,000 vehicles per day, changing the street from four lanes to three is expected to increase safety by:

- Reducing collisions
- Reducing vehicle speeds
- Allowing vehicles to turn without blocking traffic
- Managing drivers cutting in and out of travel lanes
- Creating space for wider sidewalks
- Making streets easier for pedestrians to cross
- Making it easier for buses and large vehicles to travel





Typical cross-section on 23rd Ave S



Training Lane turn care Lane Training

Typical cross-section on 23rd Ave S

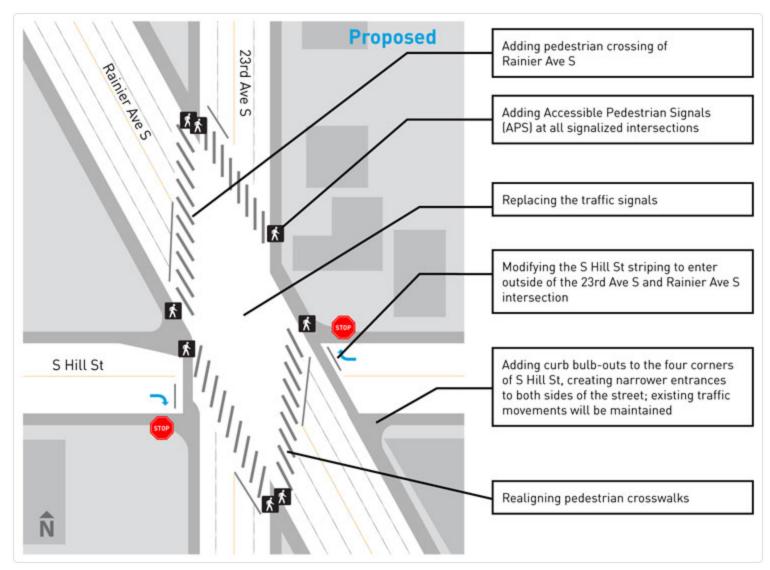
Pedestrian improvements at the S Hill St intersection

This project includes proposed improvements for people using the Rainier Ave S, S Hill St, and 23rd Ave S intersection. The end result will be:

- Safer and less complicated pedestrian crossings
- People walking and driving will be able to see each other better
- People with disabilities will be able to cross the street more comfortably
- More predictable and less confusing traffic movements at S Hill St
- Reduced potential for collisions



Current intersection layout at the S Hill St, Rainier Ave S and 23rd Ave S intersection



Proposed improvements to the S Hill St, Rainier Ave S and 23rd Ave S intersection

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Phase 1 Recap

Phase 1 construction milestones

SDOT crews rebuilt 23rd Ave between S Jackson St and E John St from June 2015 through early 2017. The new street includes:

- Over 285,000 square feet of new concrete paving
- 105 new ADA-compliant curb ramps and over 91,000 square feet of new sidewalks and driveways
- · Over 8,000 feet of new water main.
- Over 3,800 feet of new stormwater system (storm drainage) and 12 new storm drain filter systems
- 77 upgraded pedestrian lights, 87 upgraded street lights, and upgrades to 14 existing streetlights
- · 41 new street trees
- New public art at 23rd Ave and E Union St
- Transit improvements, such as real-time arrival information and bus pullouts (space for buses to stop outside of the flow of traffic)

Community feedback about Phase 1

From April 27 – May 15, 2017, we hosted a community survey to gather feedback about Phase 1 construction from S Jackson St to E John St.

We received 132 survey responses, including 27 from owners of local businesses. Click here to view a summary of the survey results. Thank you to everyone who provided feedback!

We are using the lessons learned from Phase 1 to inform the design and construction approach for Phase 2:



Pedestrian improvements and new paving are the most important project benefits to the community



The duration of construction should be as short as possible



Construction area and signage should be kept tidier



Small businesses need more support during construction



Cut-through traffic on neighborhood streets needs to be addressed during construction



Completed 23rd Ave and E Union St intersection



Complete three-lane roadway near 23rd Ave and E Olive



Phase 1 project area



Completed 23rd Ave and E Cherry St intersection







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* Stay tuned for more information about

construction and an open house this fall.

Next Steps

Planning for construction

We anticipate Phase 2 construction will begin during the first quarter of 2018 and last for approximately one year.

Based on what we've heard from the community, here's what we're doing to prepare for construction:



Coordinating with other public and private projects to limit construction impacts and coordinate schedules



Evaluating ways to shorten the overall duration of construction



Collecting baseline data about neighborhood traffic volumes and speeds



<u>Connecting small businesses to resources</u> ahead of construction in partnership with the Office of Economic Development



Encouraging people to support local businesses in our informational materials, and by providing signage on site during construction



Working with community partners to <u>attract local workforce for construction</u>



Working with King County Metro to minimize transit impacts during construction

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Thank you for visiting our online open house!

If you'd like to stay informed about the next steps for the project, please <u>sign up for email updates</u> on our project website. We'll be hosting another public meeting this fall to share more information about construction, so please stay tuned.

In the meantime, please contact us with your questions:

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