



OR 213 (SE 82nd Avenue) at SE Duke Street Safety Improvement Project

Project Schedule

- ◆ **Fall 2013:**
Preliminary design phase
- ◆ **Spring 2014:**
Public open house
- ◆ **Fall 2014:**
Project design completed
- ◆ **Early 2015:**
Construction contract awarded
- ◆ **Early 2015:**
Pre-construction public open house
- ◆ **Spring 2015:**
Construction starts
- ◆ **Fall 2015:**
Construction completed

Stay Up-to-Date!

Please visit the project Web Page for the latest project information.

Project Contacts

Dee Hidalgo
ODOT Community Affairs
503-731-8237
Dee.Hidalgo@odot.state.or.us

Nate Scott
ODOT Project Leader
503-731-3437
Nate.S.Scott@odot.state.or.us



OR 213 (SE 82nd Avenue) at SE Duke Street Project

The Oregon Department of Transportation (ODOT) is designing a project to improve safety on Oregon Highway 213 (SE 82nd Avenue) at SE Duke Street in Southeast Portland. **Construction of this project is scheduled to start in spring 2015.**

ODOT selects safety improvement projects based on crash history and the severity of crashes on ODOT right-of-way. Crash data from the most recent five-year period (2008-2012) indicates that 41 crashes occurred in this area. The predominant crash types were rear-end crashes, turning movements and angle crashes. One pedestrian crash also was recorded at this intersection.

Project Elements

- Replace and upgrade traffic signals with larger signal heads and supports and improve illumination at the intersection of SE 82nd Avenue and SE Duke Street.
- Enhance street recognition signs north and south of SE Duke Street on SE 82nd Avenue.
- Add bus pull-out on the southwest corner of SE Duke Street and SE 82nd Avenue.
- Improve the sidewalk south of SE Duke Street on the west side SE 82nd Avenue between SE Duke Street and SE Claybourne Street.
- Upgrade ADA Ramps at all four corners of the intersection of SE 82nd Avenue and SE Duke Street.

Project Benefits

- Increase traffic signal visibility and reduce rear-end and right angle crashes.
- Increase awareness to reduce crashes at the intersection.
- Increase pedestrian safety.

Budget and funding

The safety improvement project will cost approximately \$998,000 to complete. Funding is coming from both state and federal funds.

Construction Impacts

ODOT is currently developing the construction staging and traffic control plans for this project. More information will be available at our open house about the construction schedule, construction staging, traffic impacts and noise impacts.

For more information: www.SE82ndAveatDuke.com

SE 82nd Avenue at SE Duke Street

SAFETY IMPROVEMENT PROJECT

WHAT'S THE PROBLEM?

2008-2012 CRASH HISTORY

41 TOTAL CRASHES

PREDOMINANT CRASH TYPES

-  • Rear-end crashes on northbound SE 82nd Avenue
-  • Crashes due to vehicles turning left from SE Duke St. to SE 82nd Avenue
-  • Angle crashes due to vehicles crossing in all directions at intersection



PROPOSED SOLUTIONS

-  UPGRADE TRAFFIC SIGNALS WITH LARGER SIGNAL HEADS AND MAST ARM SUPPORTS; IMPROVE ILLUMINATION
 - Increases signal visibility to reduce red-light violations and right angle crashes
-  ENHANCE STREET SIGNS
 - Increases intersection awareness to reduce crashes
-  ADD BUS STOP PULL-OUT
 - Increases signal visibility to reduce crashes
-  SIDEWALK IMPROVEMENT
 - Increases pedestrian safety
-  UPGRADE ADA RAMP
 - Increases pedestrian safety



FOR INFORMATIONAL PURPOSES ONLY / NOT TO SCALE
SUBJECT TO CHANGE / APRIL 2014

Questions or Comments?

website: www.SE82ndAveatDuke.com
 phone: (503) 731-8237 — Dee Hidalgo, ODOT Region 1 Community Affairs
 email: Dee.Hidalgo@odot.state.or.us

