

# 15th Avenue NE | Reconstruction Project

## Project Purpose and Need

### Background

- 15th Ave NE is in poor condition due to age and heavy use.
- The roadway was originally built for the World's Fair in 1909 and was widened in the 1930s.
- The last major improvement to the roadway was done in the 1950s.
- The base layer of pavement is over 100 years old in some locations.
- The roadway has a steep cross slope in the center that is problematic for buses and pedestrians.
- 15th Ave NE is a major thoroughway that currently carries more than 16,000 vehicles per day.

### Benefits

- Reconstruction of 15th Ave NE will help to maintain an efficient and safe travel corridor for vehicles, pedestrians and transit.
- A more durable concrete road surface will minimize the need for future improvements.
- Transit improvements include new electrical infrastructure and sidewalk widening at bus zones.
- Balanced street lighting and new sidewalks will enhance pedestrian safety and mobility.



## Additional Improvement Project N 34th St Repaving in Fremont

- Repaving of N 34th St from Fremont Ave N to Stone Way N in coordination with a City Light project.
- Sidewalk improvements.
- Rechannelization of the roadway.
- New bike lanes and bike box.
- Removal of unused railroad tracks in the roadway to improve safety.

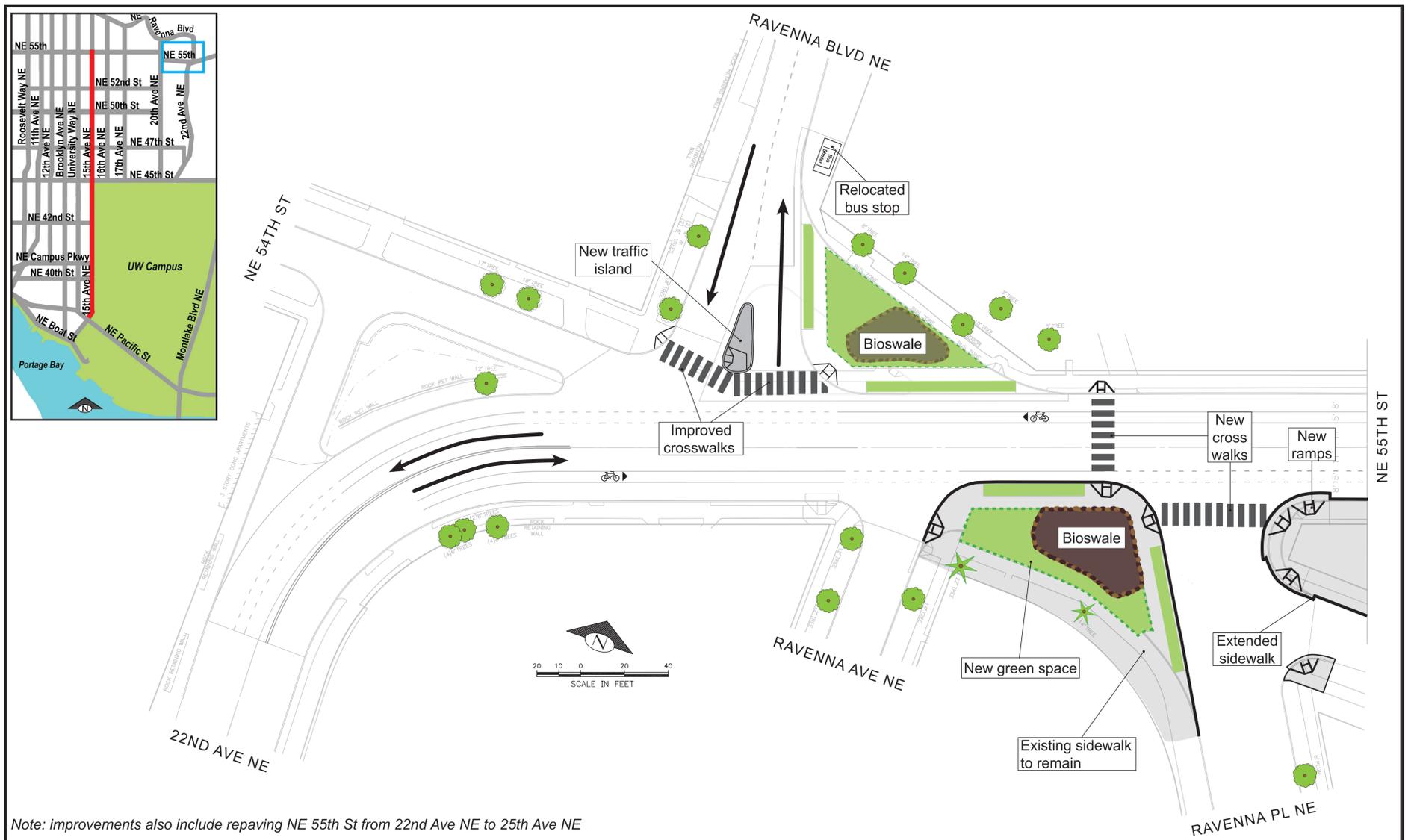


*As a part of the 15th Avenue NE Reconstruction Project, SDOT was able to take advantage of a competitive bidding climate and include additional projects in the same bidding package. This project will be completed between January and October 2011.*

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## Additional Improvement Project NE 55th St / Ravenna / 22nd Ave NE Improvements

- Repaving on NE 55th St from 22nd Ave NE to 25th Ave NE.
- Reconfiguration of the intersection at Ravenna PI NE.
- New curb bulbs, curb ramps, restriped crosswalks, and a bike lane on NE 55th St to help reduce vehicle speeds and increase safety.



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