

Juanita Drive Pedestrian and Bicycle Safety

Project Description:

This project adds sidewalks to the east side of Juanita Drive and buffered bike lanes from NE 170th Street (Simonds Road) to the southern city limit (NE 143rd Street). The project involves some roadway widening and right-of-way acquisition. The project also includes adding and extending existing selected left turn lanes, improving the S-curves at NE 155th Place, and making NE 155th Place right-in, right-out only. The project, together with Kirkland's planned bicycle and pedestrian improvements to the south and the West Sammamish Bridge Project to the north, will provide continuous pedestrian and bicycle facilities on Juanita Drive.

Key Features:

Improve roadway:

Sidewalk on one side of the street Buffered bike lanes on both sides

Project limits:

Juanita Drive NE - NE 143rd Street (Kirkland border) to NE 170th Street (Simonds Road)

Other project components:

Road widening
S-Curve cross slope corrections
Storm drainage & water quality improvements
Retaining walls
Additional left turn storage
Landscaping
Re-striping
Utility relocation
Right-of-way/easement acquisition

Total project length:

Approximately 7,700 feet (1.46 miles)

Preliminary Cost Estimate:

\$13,605,000

Administration/Design/ROW: \$2,703,000
Construction: \$7,587,000
Contingency/Inflation: \$3,315,000

Funding Sources:

W&W Bond Measure: \$5,000,000

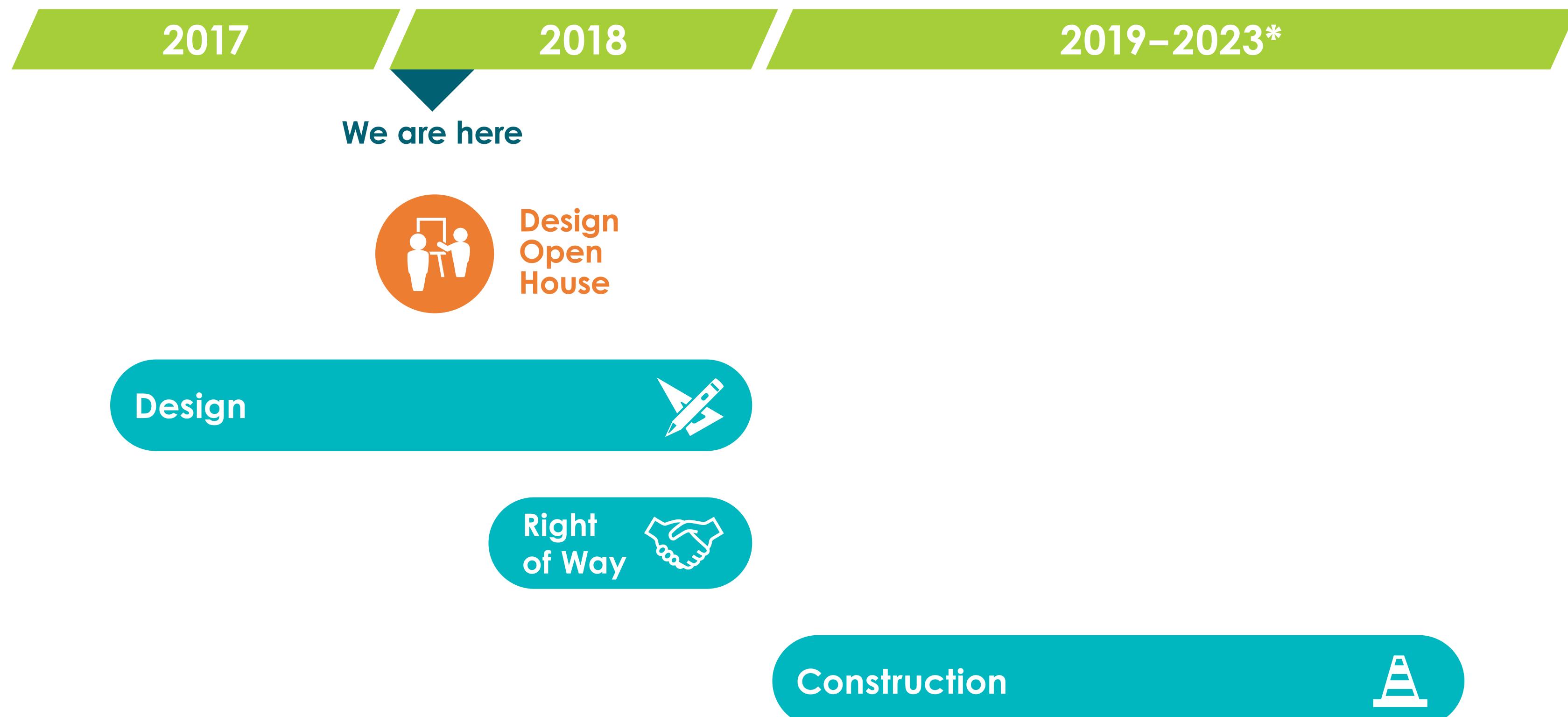
State/Federal Grants (\$525,000 to date)

City Funds



Project Schedule

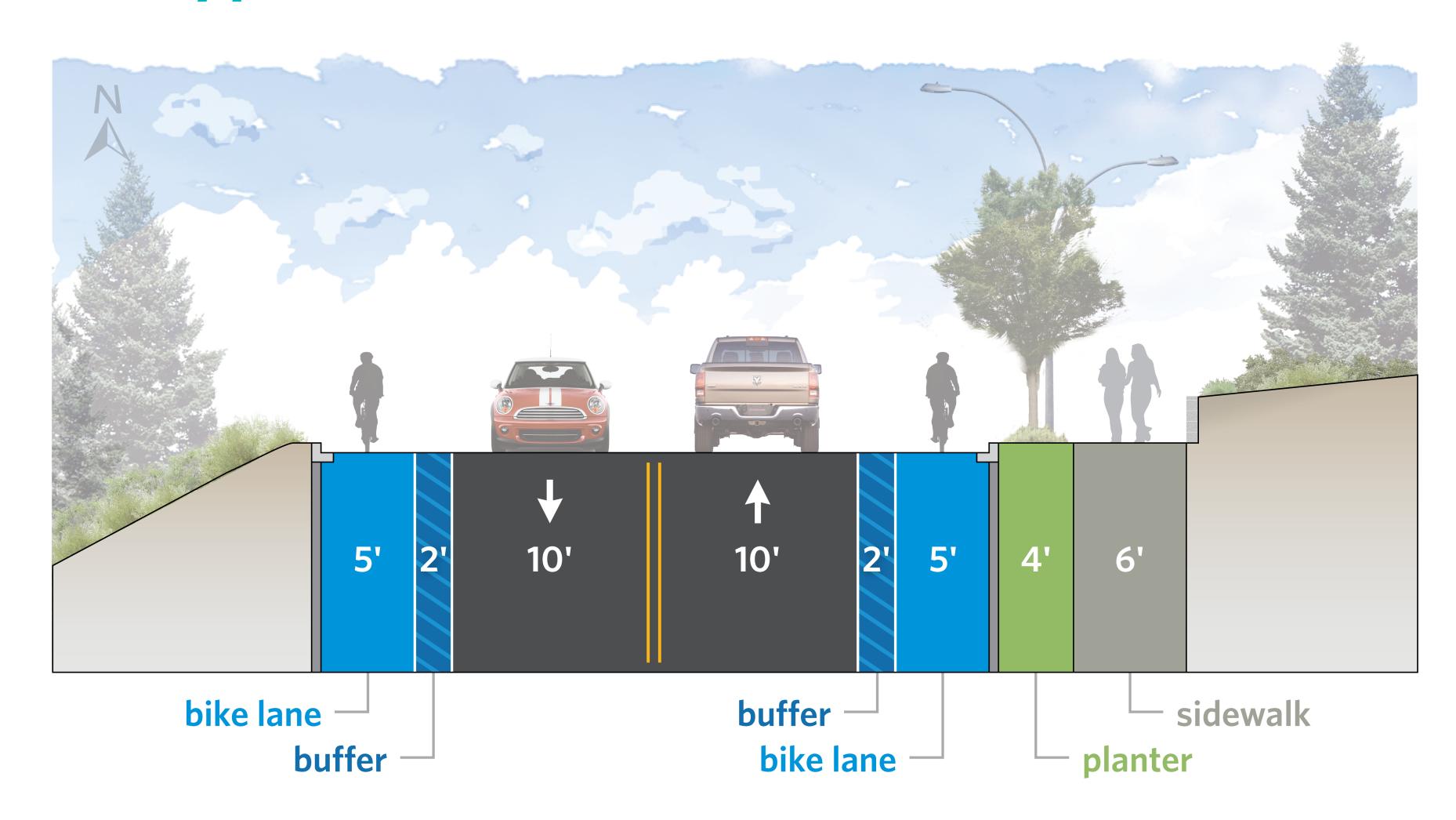
*funding dependent





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Typical Section – two lanes (Looking North)



Typical Section – two lanes with turn pocket (Looking North)

