

East Marginal Way Corridor Improvement Project



Seattle Freight Advisory Board
Jessica Murphy
March 21, 2017



Seattle
Department of
Transportation

The Levy to

MOVE SEATTLE



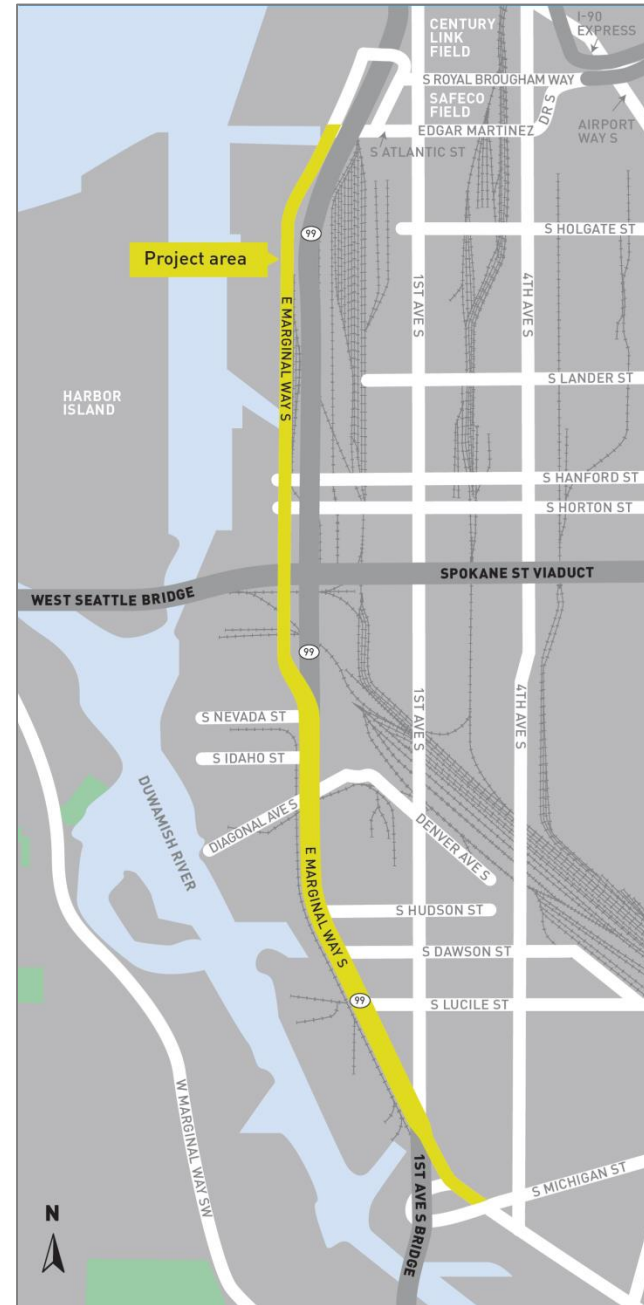
Presentation overview

- Project overview
- Meeting purpose
- Options
- Feedback
- Next steps



Project area and goals

- Improve freight mobility and access
- Promote efficiencies in freight movements
- Enhance separation for people walking and biking

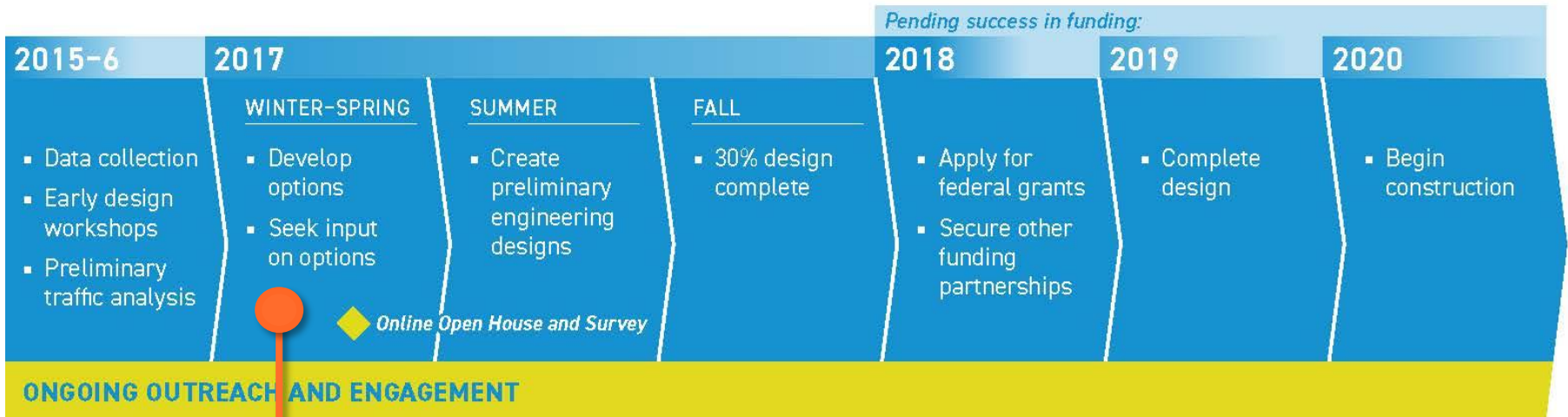


Why now

- The Levy to Move Seattle
- New federal grant opportunities
 - FASTLANE
- Heavy Haul Network legislation



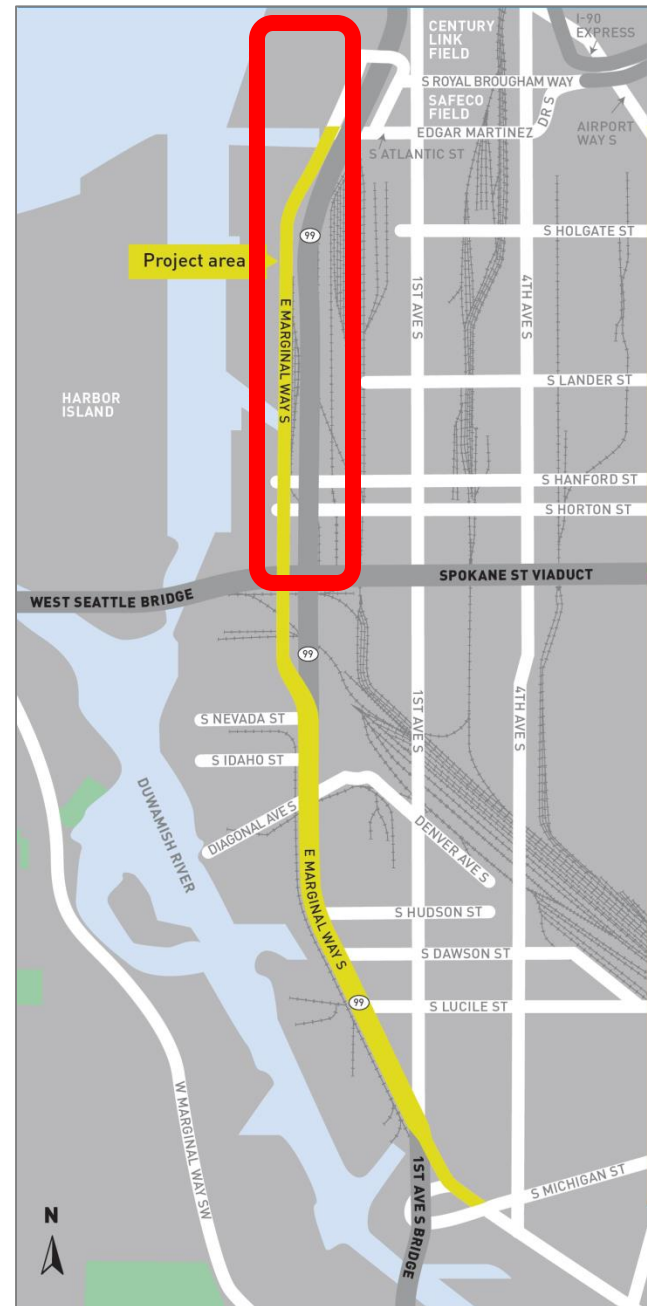
Timeline



We are here!

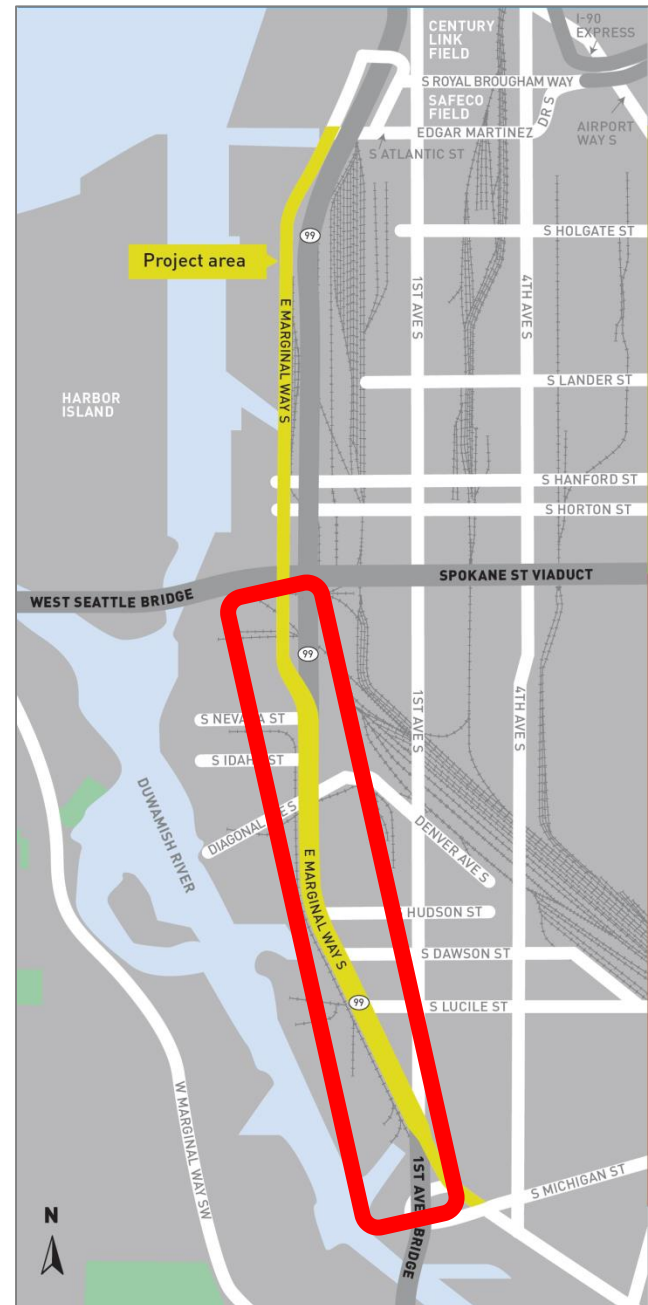
Meeting Purpose

- Seek Feedback!
- North half
 - Enhance separation of trucks and bicycles
 - Reduce bottlenecks
- South half
 - Enhance separation; construct new facilities
 - Reduce bottlenecks



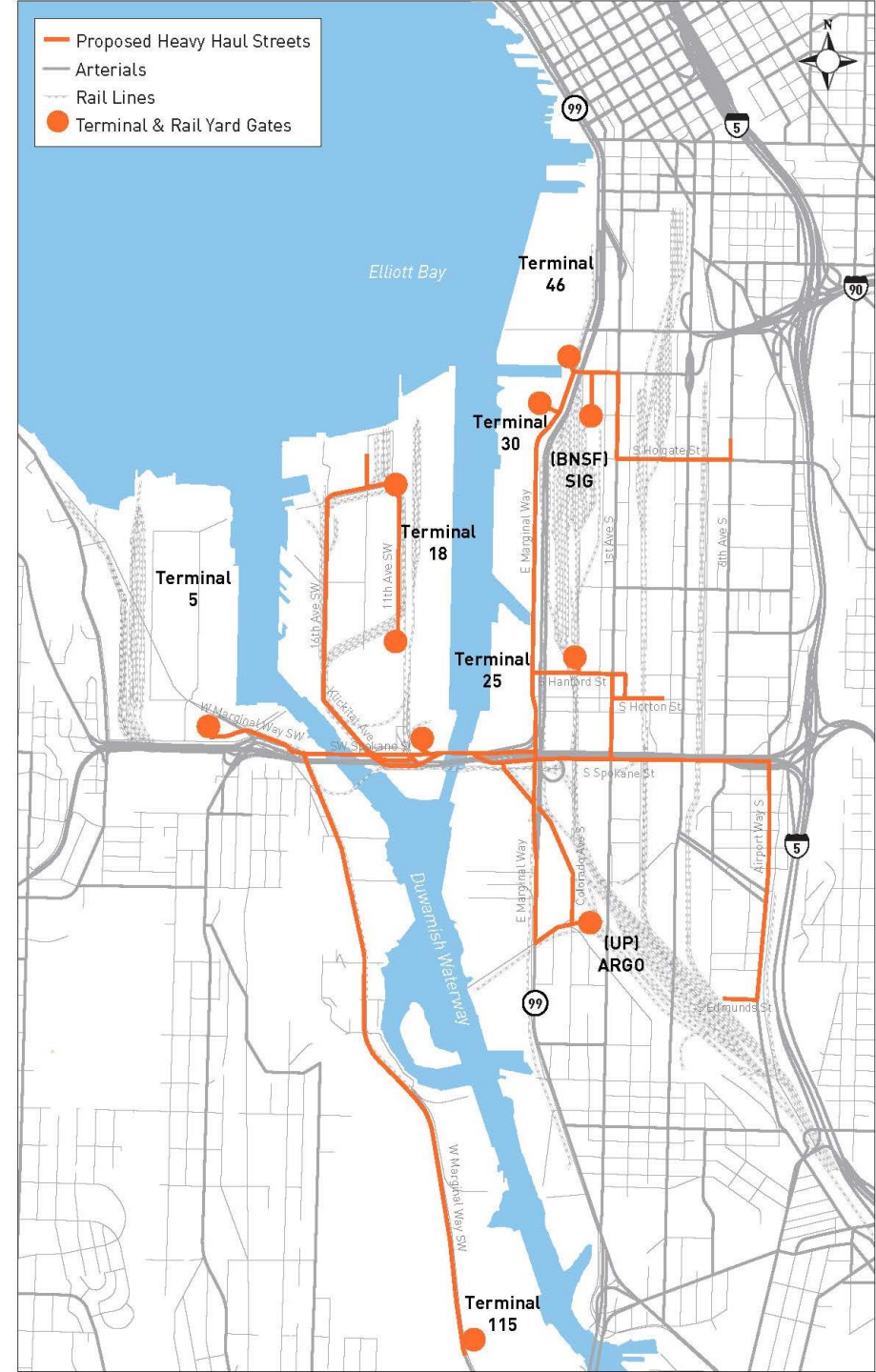
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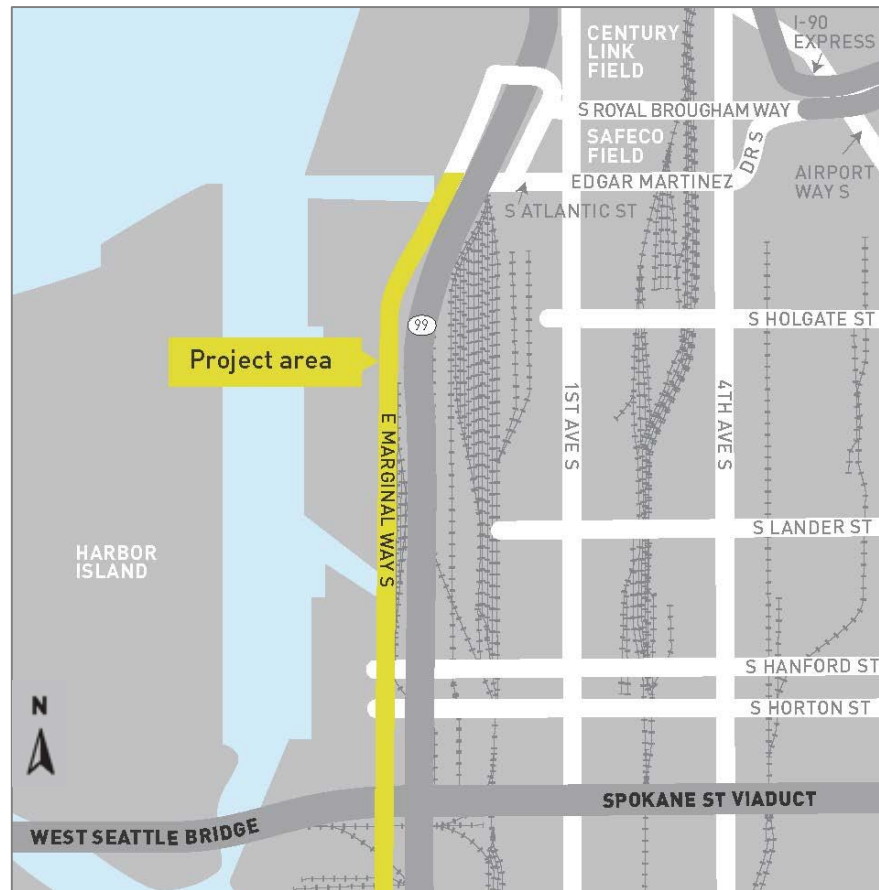


Seattle Freight Initiatives

- Freight Master Plan
- Heavy Haul Network
- Move Seattle Levy
 - S Lander St Bridge Project
 - East Marginal Way
 - Spot Improvement Program

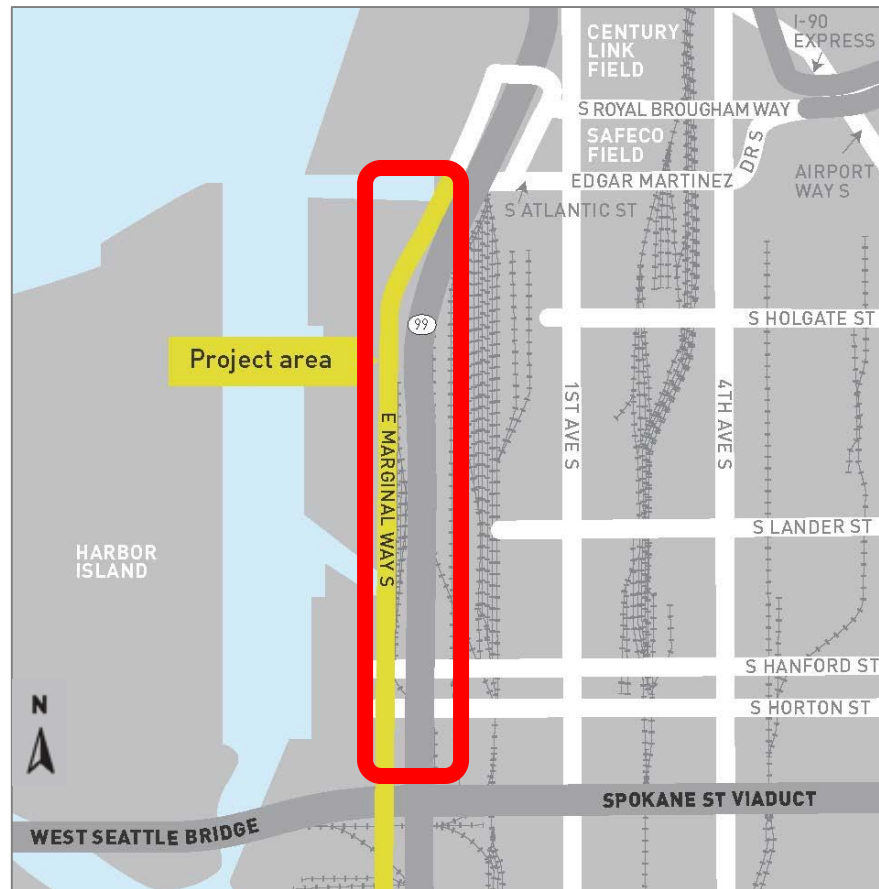


North Segment



North Segment

S Atlantic - S Spokane St

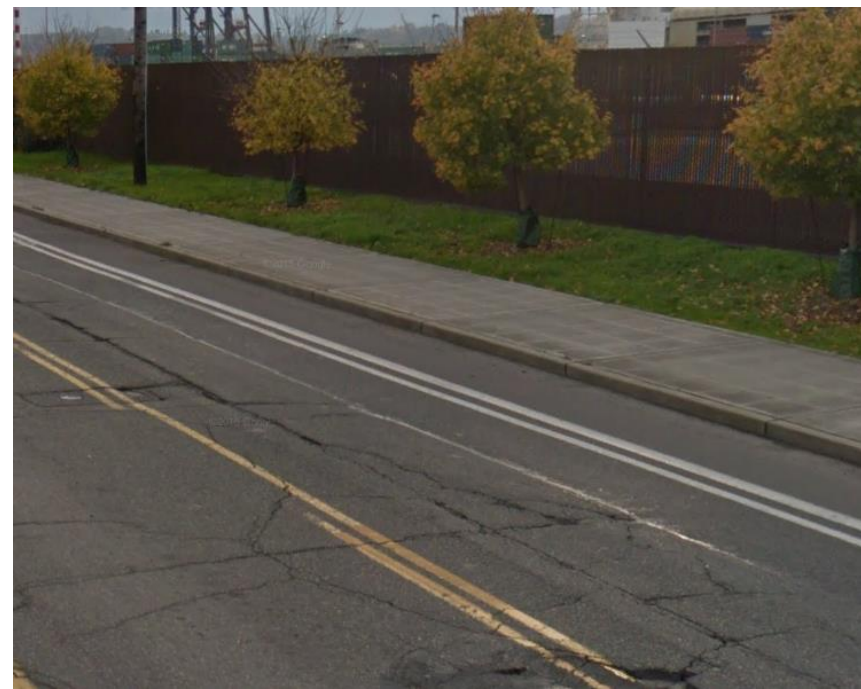


North Segment

S Atlantic - S Spokane St

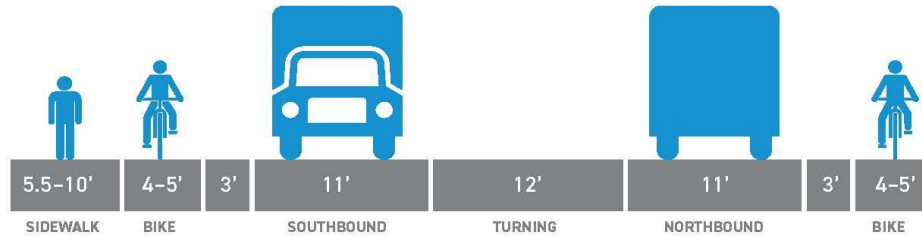
Stay tuned for upcoming workshop with SBAB, FAB & EMW Team

- Goal
 - Create better separation between trucks and bikes
 - Enhance safety
- Challenge
 - Ensure adequate pedestrian facilities remain



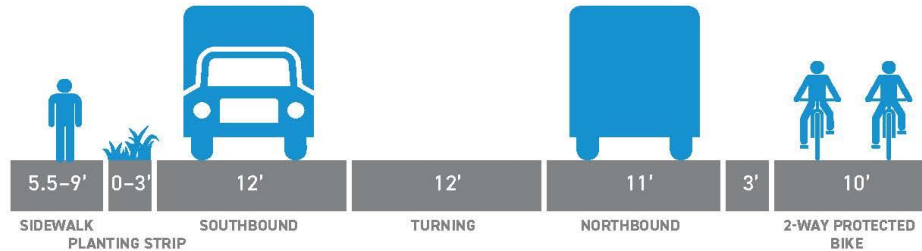
S Atlantic St - S Spokane St Comparison

Option 1
Enhanced existing
bike lanes



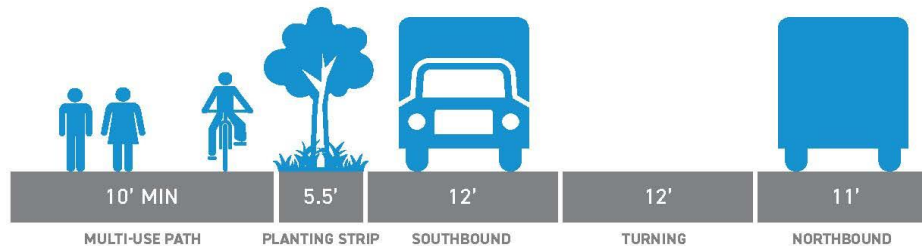
- Increased buffers between modes
- Added lane width for trucks

Option 2
2-way bike lanes
east side



- Increased buffers between modes
- Added lane width for trucks
- Reduced sidewalk

Option 3
Multi-use path
west side



- Most separation between modes

Facing north

South Segment

S Spokane St to S Michigan St



- Separation
 - Add new facilities
 - Improve existing facilities
- Seek feedback on freight priorities
 - Center turn lane
 - Bottlenecks
 - Signal/ITS needs

South Segment

S Spokane St to S Hudson St



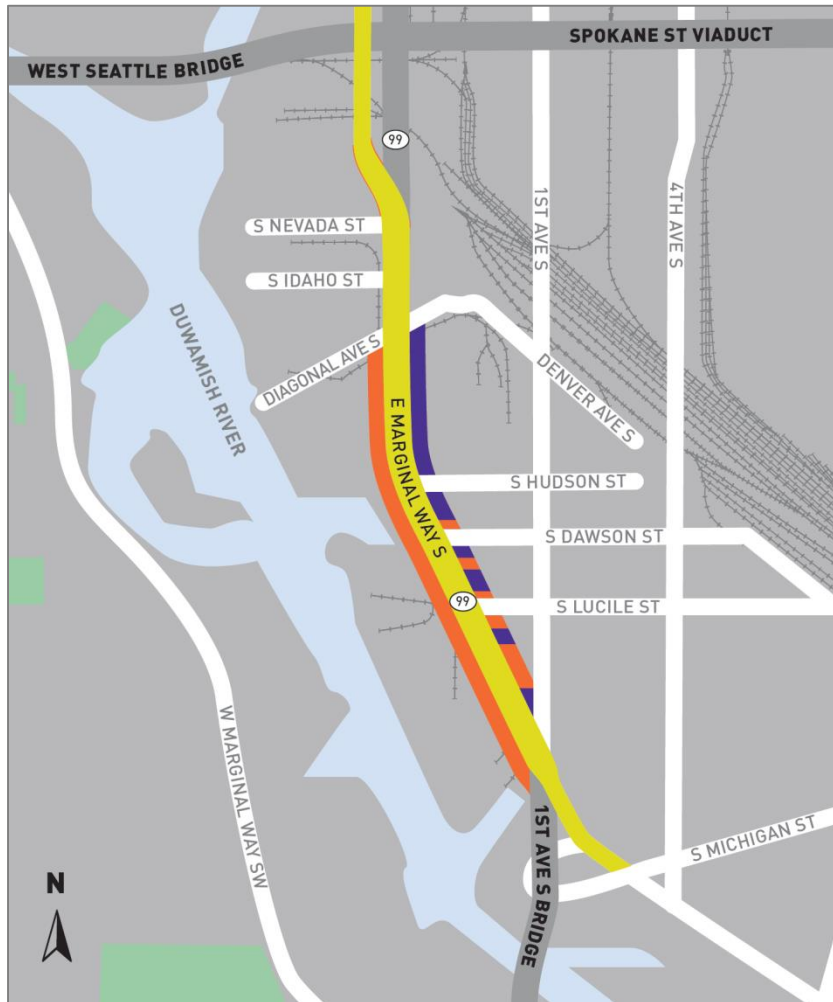
South Segment

1st Ave S to S Michigan St



South Segment – Pedestrian realm

Diagonal Ave S to S Michigan St

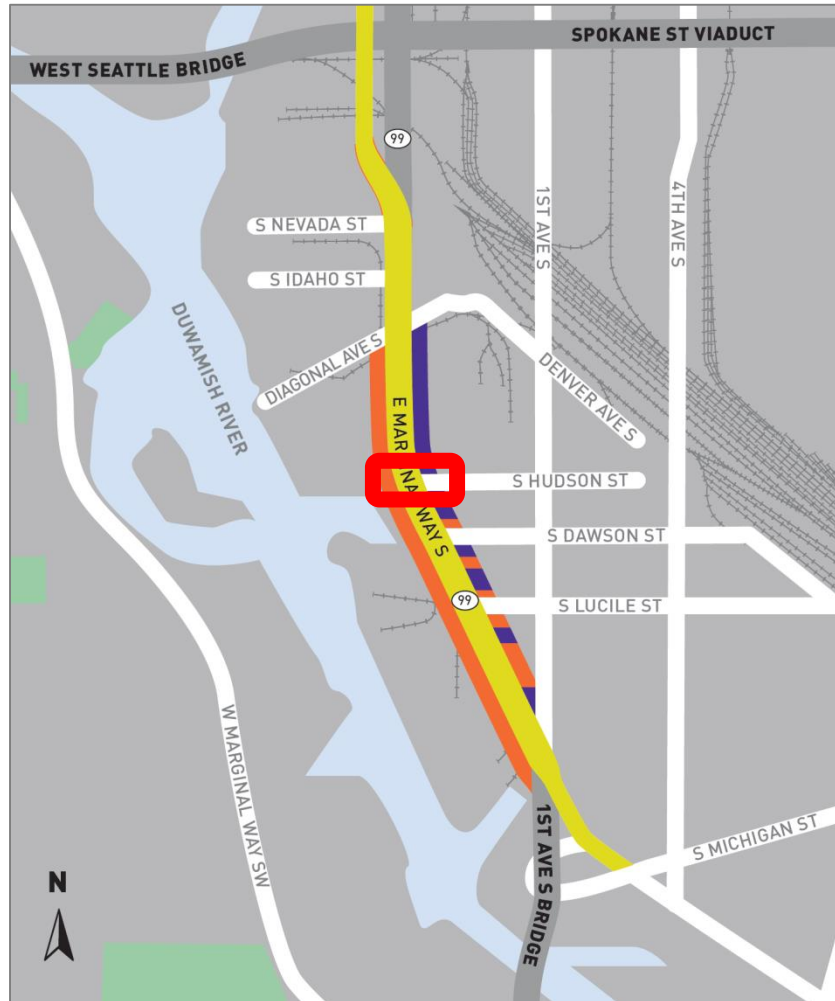


- Priorities
 - Sidewalk gaps
 - Crossing improvements
 - Transit stops

Existing sidewalk
Missing sidewalk

South Segment

Pedestrian Crossing at S Hudson St



- Priorities
 - Sidewalk gaps
 - Crossing improvements
 - Transit stops
 - Maintaining truck turn radii

Existing sidewalk
Missing sidewalk

Crossing at S Hudson St

Existing condition



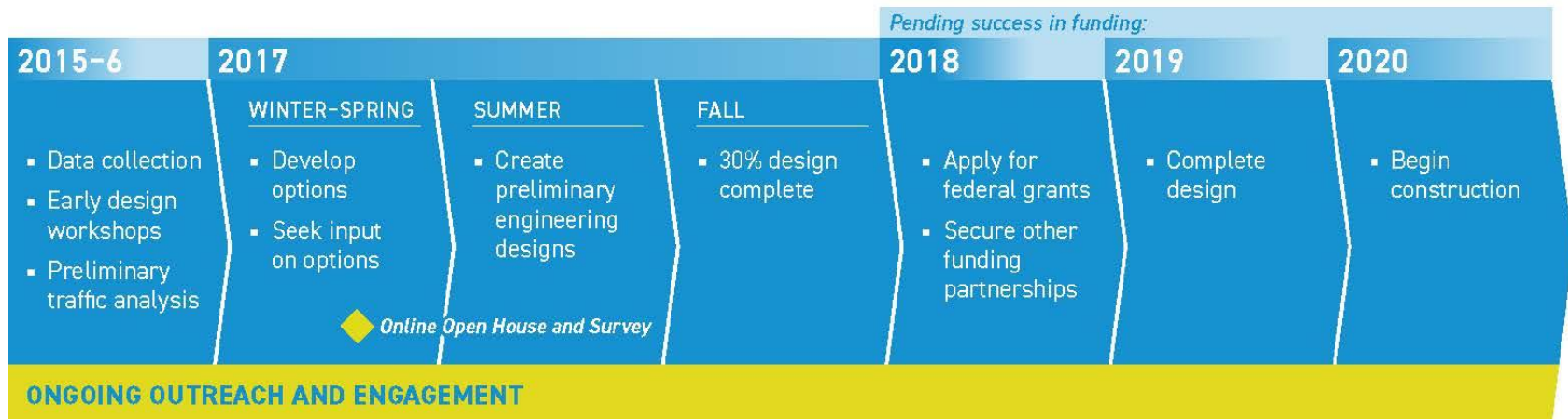
Crossing at S Hudson St

Potential future condition



Next steps

- How to receive feedback?
 - Comments heard today
 - Online open-house
 - Emails to project team
 - Upcoming workshop



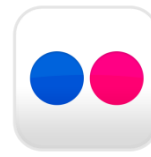
Questions?

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