2nd Ave Safety Project – Belltown
Signal and bike upgrades

Belltown Community Council
CJ Holt
May 11, 2016
Our mission, vision, and core values

**Mission:** deliver a high-quality transportation system for Seattle  
**Vision:** connected people, places, and products

Committed to 5 core values to create a city that is:
- Safe
- Interconnected
- Affordable
- Vibrant
- Innovative

For all
Center City Bike Network
Why 2nd Ave?

- Included in 2014 Bike Master Plan, 2015 Center City Bike Network and 2016 Center City Mobility Plan
- Fits with Pedestrian Master Plan (2009), Transit Master Plan (2012), and Climate Action Plan (2013 update)
- Serves as an intuitive north/south connection through downtown
Typical cross section - existing

(Cross section graphic created using StreetMix.com)
Cross section –
Two-way protected bike lane and left turn/parking lane

(Cross section graphic created using StreetMix.com)
Project area

New signal

Signal upgrades
All new and existing signals will include a bike signal, protected left turn, and timing improvements

New left turn queue lane
Includes parking removal

New two-way protected bike lane

Existing protected bike lane

Curb bulb removal and landscape improvements

Existing protected bike lane
Curb bulbs, planters, and vegetation

- 13 curb bulbs will need to be removed
- Some trees will be removed and replaced
- Landscaping improvements throughout the corridor
- Adding Flexi-Pave around tree pits
Pedestrian improvements

- Decreases number of vehicle travel lanes to walk across
- 3 new signals at Clay, Cedar, and Vine
- Designated signals for people walking and biking
- Reduces number of people biking on sidewalk
Driveway/load zone treatments

- Calms bicycle speeds
- Creates easier loading for customers
- Improves ADA access
Traffic signal upgrades
Stakeholder outreach

- Stakeholder briefings
- Understanding business access needs and building relationships
- Broader outreach includes:
  - Project area mailer
  - Door-to-door flyering and surveys
  - “Walkshops”
## Project schedule

<table>
<thead>
<tr>
<th>2016</th>
<th>2017</th>
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<tbody>
<tr>
<td>Winter</td>
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<td>Spring</td>
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<td>Summer</td>
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<td><strong>Design and contracting</strong></td>
<td><strong>Construction</strong></td>
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<td><strong>Design and construction outreach</strong></td>
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The project is currently in the design phase with construction scheduled to begin this fall.
Questions?

CCBike@seattle.gov | (206) 615-1485
www.seattle.gov/transportation/2ndavepbl.htm

www.seattle.gov/transportation