S Cloverdale St: Pedestrian Enhancement Project
Early Design Check-In

Duwamish Valley Safe Streets
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8/14/2020 Department of Transportation
Our vision, mission, and core values

**Vision:** Seattle is a thriving equitable community powered by dependable transportation

**Mission:** to deliver a transportation system that provides safe and affordable access to places and opportunities

Committed to 6 core values:
- Equity
- Safety
- Mobility
- Sustainability
- Livability
- Excellence
Presentation overview

• Background
• Project area
• Existing conditions
• Early Concepts
• Discussion
• Next Steps
Background

• YVYC Project in 2018:

  • Funding to improve S Cloverdale Crossings
  • 8th Ave Signal rebuild and timing adjustment
  • New crosswalk at 12th Ave S

  • SCL will also add additional lighting to the SR 99 underpass.
Background

- Project priorities:
  - Pedestrian Safety Improvements
  - Traffic Calming
- $500k Construction Budget
- $90k YVYC Design Budget
- Key pedestrian connection between community destinations, parks, and school
- Major Freight Street, Frequent Transit Network
- On Ramp to NB SR 99
- SPU utility mains under turn lane
What we’re hearing from the community:

• Cut through traffic, especially freight

• Need for safer pedestrian crossings

• Need for additional pedestrian walking areas

• Need for additional pedestrian lighting
Project area
Existing conditions + Opportunities
# Streets Illustrated Design Standards

<table>
<thead>
<tr>
<th>Classification</th>
<th>Street Type</th>
<th>Function</th>
<th>Roadway type</th>
<th>Truck volumes</th>
<th>Design objective</th>
</tr>
</thead>
<tbody>
<tr>
<td>Major Freight St</td>
<td>Urban Village Main</td>
<td>Located within urban villages or centers.</td>
<td>Principal arterial</td>
<td></td>
<td>Designed to accommodate large trucks that move through urban villages or centers.</td>
</tr>
</tbody>
</table>

**Recommended Lane Widths:**
- 11' Travel Lanes
- 10' Turn Only Lane
- 30' Curb radius where Major Freight St intersects Frequent Transit Network
- 20' other curb radii
Streets Illustrated Design Standards

Recommended Lane Widths:
• 11' Travel Lanes
• 10' Turn Only Lane
• 30' Curb radius where Major Freight St intersects Frequent Transit Network
• 20' other curb radii
Existing – Looking East

Varies

7'

12'

10'

13'

3'

6'

Varies
DRAFT Concept – Looking East @ 8th Ave

1 – sidewalk expansion on south side

2 – Rechannelization to standard lane widths

3 – Bus stop bulb with stop improvements

Varies

Bus bulb/stop improved

Rechannelled to meet SI standards

3' added to South sidewalk

Varies

11'

10'

11'

3'

9'

7'

9'
DRAFT Concept – Looking East mid-block

1 – sidewalk expansion on south side
2 – Rechannelization to standard lane widths

Varies

Existing flex lane
Rechannelled to meet SI standards
3' added to South sidewalk

9'
7'
11'
10'
11'
3'
9'

City of Seattle
DRAFT Concept – Looking East @ 7th Ave

1 – sidewalk expansion on south side
2 – Rechannelization to standard lane widths

9' | 7' | 11' | 10' | 11' | 3' | 9' | Varies | 3' added to South sidewalk

Varies

Existing curb bulb

Rechannelled to meet SI standards
Notes and Discussion Questions

1. Concepts are draft – and will be refined depending on cost estimates and budget. The budget for full suite of concepts shared today may exceed the $500k budget.

2. What are we missing? Do these improvements start to address community priorities?

3. How would you rank the elements in the shared concepts?
   a. Sidewalk expansion
   b. Bus bulb
   c. Rechannelization to meet SI lane width standards
   d. Conduit for future pedestrian scale lighting on South Side

4. Given the bridge closure, how does this project rank in the community's priorities?

5. Strategies for engagement with the wider community given Covid.
## Potential Next Steps

<table>
<thead>
<tr>
<th>Date</th>
<th>Activity/action</th>
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</thead>
<tbody>
<tr>
<td>May-July</td>
<td>Budget verification and refine scope, community engagement</td>
</tr>
<tr>
<td>Aug-Sept</td>
<td>Final Scope and Design Development</td>
</tr>
<tr>
<td>Implementation</td>
<td>To be confirmed based on crew availability and delivery mechanism</td>
</tr>
</tbody>
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Questions?

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www.seattle.gov/transportation