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

Duwamish Valley Safe Streets Aditi Kambuj, Howard Wu 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**

Classification	Street Type	Function	Roadway ty pe	Truck volumes	Design objective
Major Freight St	<u>Urban Village Main</u>	Located within urban villages or centers.	Principal arterial		Designed to accommodate large trucks that move through urban villages or centers.

#### **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**

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- 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

Varies



# DRAFT Concept – Looking East @ 8th Ave





# **DRAFT Concept – Looking East mid-block**





### DRAFT Concept – Looking East @ 7th Ave







#### Looking West at 8th Ave S

Looking East at 7th Ave S



# **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**

Date	Activity/action
May-July	Budget verification and refine scope, community engagement
Aug-Sept	Final Scope and Design Development
Implementation	To be confirmed based on crew availability and delivery mechanism

## **Questions**?

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