

# 2024 Regional Candidate Project Presentation

## Rainier Avenue Corridor Improvements – Phase 5

NW 3<sup>rd</sup> Place to Northern City Limits

### DESIGN PHASE

Requesting	\$3.19M	STP
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\$499K Local

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\$3.69M Total Phase Cost

April 25, 2024



# Background/Existing Conditions



Lack of bicycle facilities and substandard sidewalks

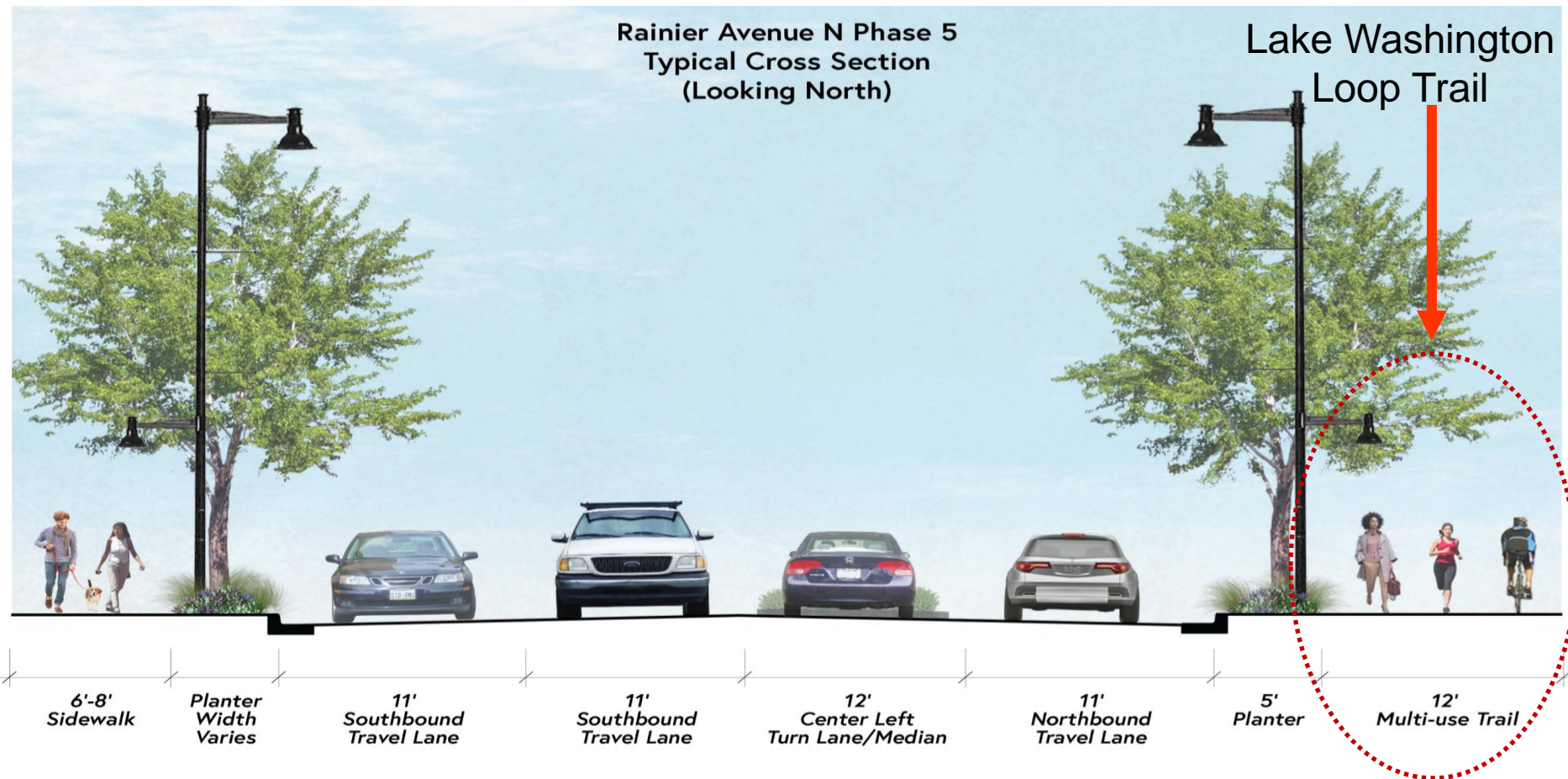


5-Lane roadway has excess capacity in northbound direction



# Project Description

Transition the number of lanes from 5 lanes at NW 3<sup>rd</sup> Place to 3 lanes at the northern city limits + complete extension of the Lake Washington Loop Trail as a shared use path



# Project Readiness and Financial Plan



## TOTAL PROJECT COST:

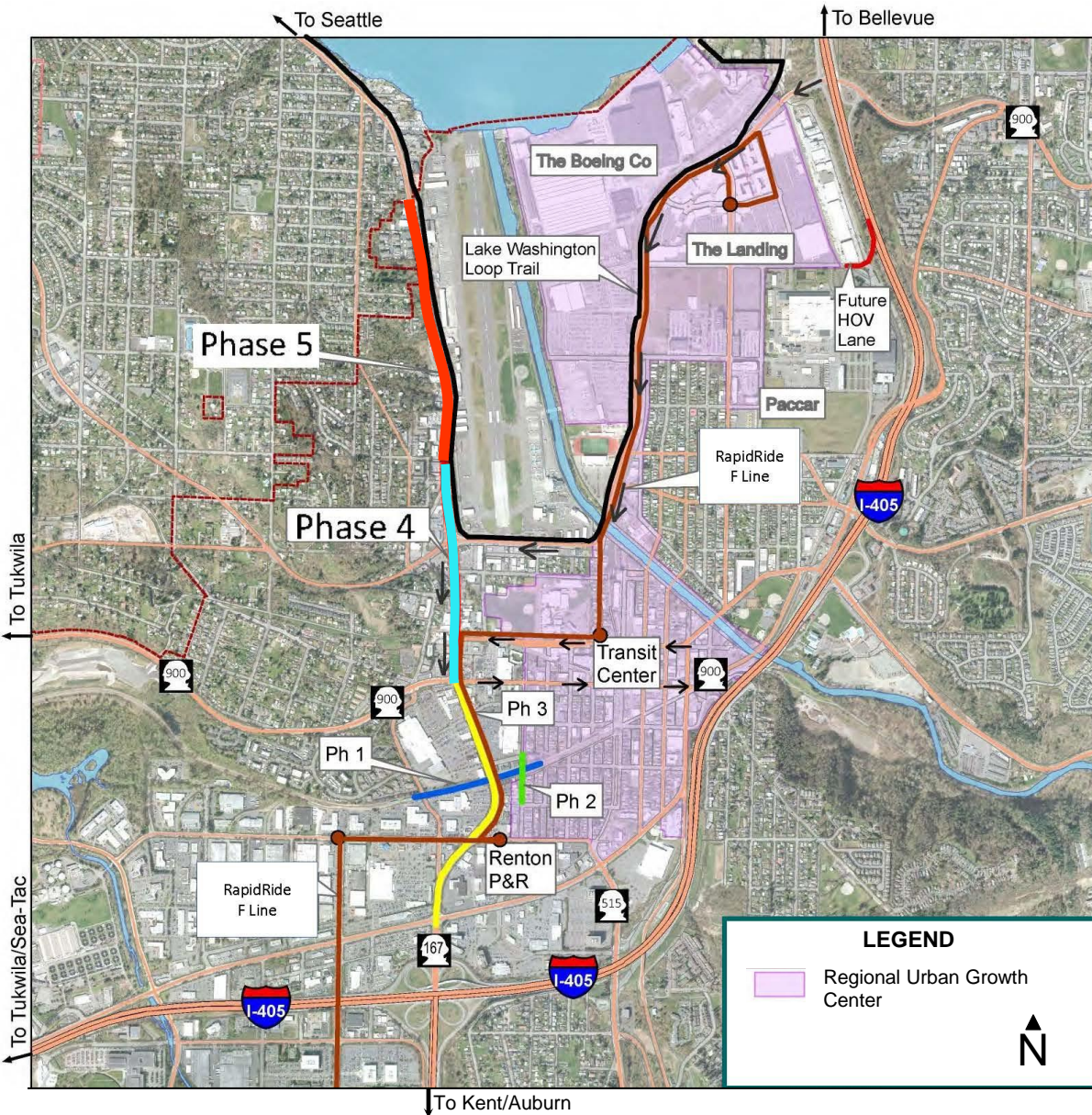
PE	\$3,694,886
ROW	\$3,464,400
CN	\$18,474,430
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Total	\$25,633,716

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\*STP Request of  
\$3.19M; Local \$499k



# Development of Centers



- Key multimodal corridor connecting Seattle, surrounding neighborhoods, and Regional Growth Center.
- Regional Growth Center supports 50,000 existing jobs.
- 17,000 new housing units and 31,780 new jobs planned by 2044.



# Circulation, Mobility and Accessibility

## COMPLETES RAINIER AVENUE CORRIDOR

Final phase of the Rainier Ave Corridor Improvements (\$80M in investments) – critical route to Seattle, Downtown Renton, Boeing, The Landing, SouthPort, I-405, and SR 167.

## COMPLETES GAP IN LAKE WASHINGTON TRAIL SYSTEM

Connects between existing non-motorized facilities in Seattle and Lake Washington Loop Trail/other regional trails.

## IMPROVES MULTIMODAL TRAVEL OPTIONS

Provides safe non-motorized alternatives and access to transit service, including the new South Renton Transit Center and future BRT + RapidRide lines.



# Outreach & Displacement

## 3. COMMUNITY OPEN HOUSES

Input at the community open houses included neighborhood specific feedback on needed improvements, as well as preferred connections and routes. No input on equestrian facilities was received.

### Open House 1



- 35 persons
- Preferred routes and facility types
- Thoughts on potential routes
- Problem spots
- Wish list projects
- Projects to complete
- General concerns and ideas

### Open House 2



- 26 persons
- Regional Trail options
- Preferences on network
- Questions about facility designation
- Plan Priorities

### Open House 3



- 30 persons
- Regional Trail preferences
- Final Network options
- Facility type discussion
- Prioritization and project preferences

## Various Outreach Conducted:

- Bike and Trails Master Plan
- Comprehensive Plan

## Displacement:

- Project is in area of “Higher Displacement Risk” (source: PSRC Displacement Risk Map)

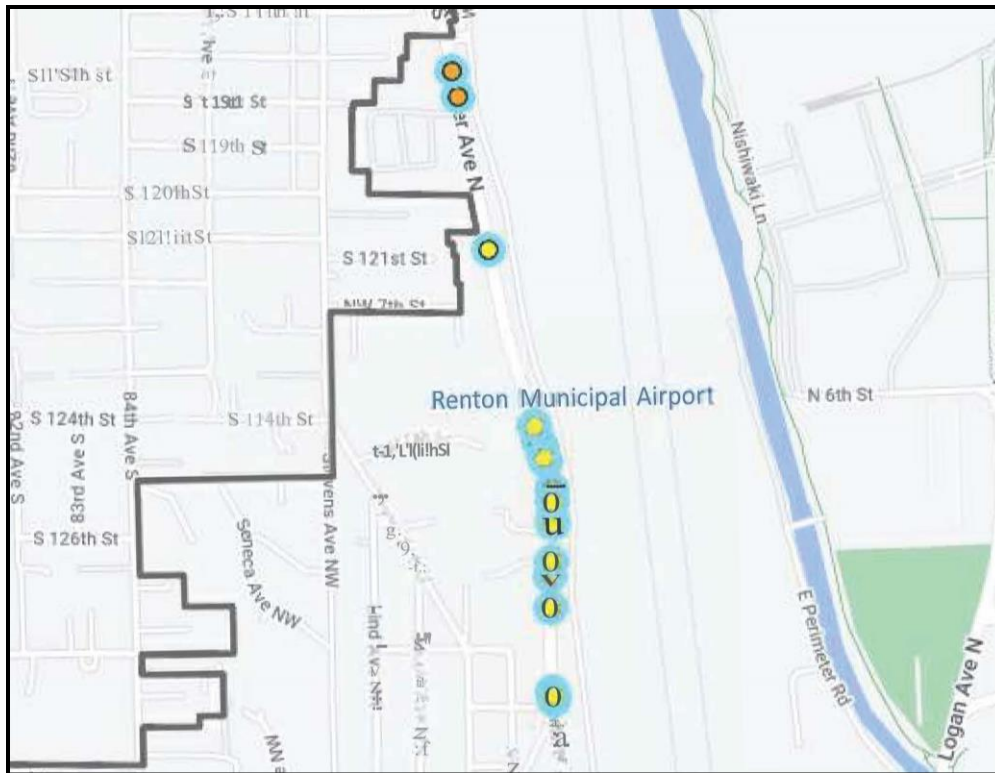
- City has adopted Housing Action Plan (HAP) that serves as the short-term strategy for increasing housing options/affordability in the community.

- Response from community engagement emphasized residents desire for housing correlates to desire to be near services, transportation options, and other community amenities.

## HOUSING NEEDS



# Safety



## Crash Counts (2018 to present)

- 23 crashes
- 15 injuries (2 severe)
- 1 pedestrian – involved
- 1 bicycle – involved

*Both severe injury crashes were pedestrian and bike related.*

- Improves non-motorized safety with pedestrian lighting, and wider sidewalks and multi-use trail that are separated from vehicle lanes.
- Improves vehicle safety with access management to reduce potential conflict points.

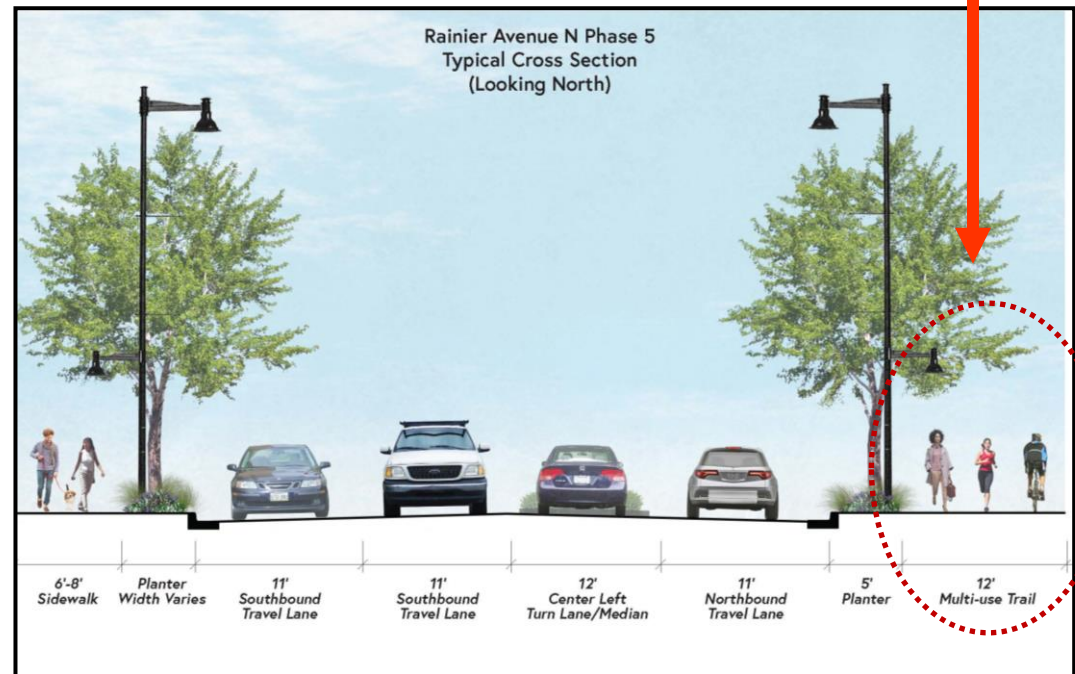


# Air Quality/Climate Change

**Improving multimodal options will reduce vehicle emissions.**



Lake Washington Loop Trail



# Questions?

Michelle Faltaous, PMP

Civil Engineer III – Project Manager

(425) 430-7301

[mfaltaous@rentonwa.gov](mailto:mfaltaous@rentonwa.gov)

Ellen Talbo

Transportation Planning Manager

(425) 766-2233

[etalbo@rentonwa.gov](mailto:etalbo@rentonwa.gov)

