

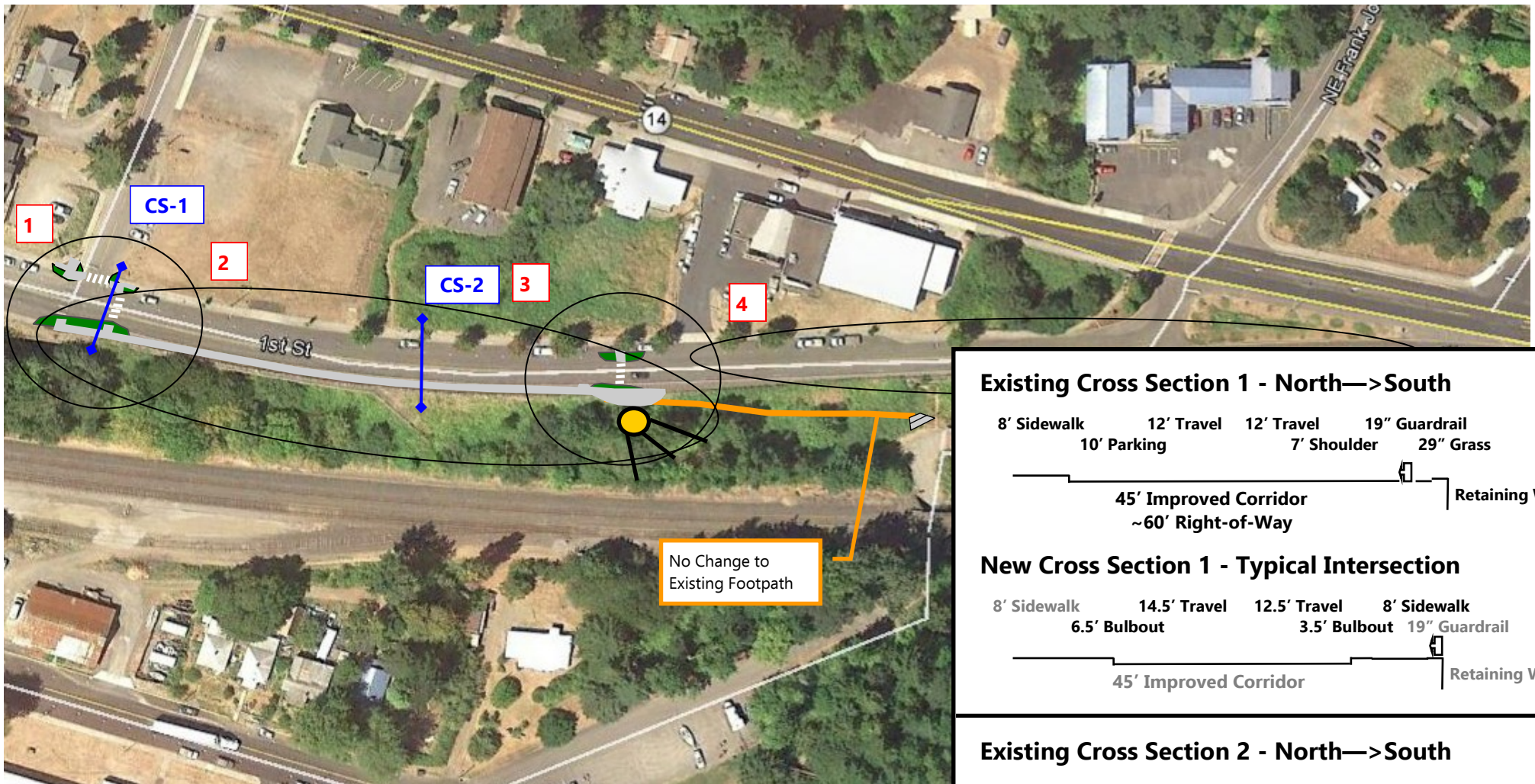
1st Street Pedestrian Amenities & Overlook

2019 Transportation Alternatives Program

#9-Construct calming, sidewalks and new surfacing. \$805k, CN Jan 2021

Typical Sections

Item 4



#1 Intersection Improvements

- Vegetated Curb Extensions
- Crosswalk Improvement

#2 Sidewalk Addition and Amenities

- Sidewalk Addition
- Decorative Pedestrian Amenities (landscape features, wayfinding stones, interpretive sign)
- Guardrail as necessary

#3 Crosswalk & Overlook

- Vegetated Curb Extensions
- Gorge Overlook
- Decorative Pedestrian Amenities

#4 Guardrail Replacement

- As necessary.

Existing Cross Section 1 - North—>South

8' Sidewalk 12' Travel 12' Travel 19" Guardrail
 10' Parking 7' Shoulder 29" Grass

45' Improved Corridor Retaining Wall
 ~60' Right-of-Way

New Cross Section 1 - Typical Intersection

8' Sidewalk 14.5' Travel 12.5' Travel 8' Sidewalk
 6.5' Bulbout 3.5' Bulbout 19" Guardrail

45' Improved Corridor Retaining Wall

Existing Cross Section 2 - North—>South

8' Sidewalk 12' Travel 12' Travel 19" Guardrail
 10' Parking 8.5' Shoulder 25' Grass

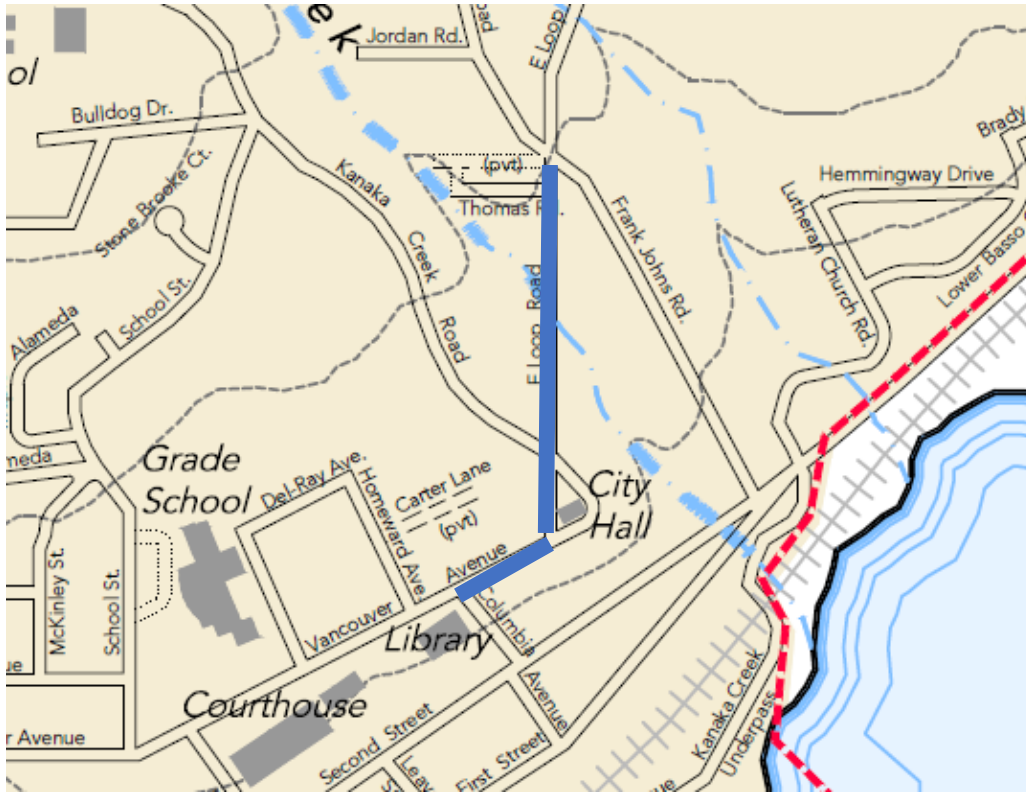
52' Improved Corridor ~50% Slope
 ~90' Right-of-Way

New Cross Section 2 - Typical Sidewalk

8' Sidewalk 12' Travel 14' Travel 8' Sidewalk
 9' Parking 19" Guardrail

52.5' Improved Corridor

2021 6-year TIP Update Project Maps



#27 Loop Road Grind and Inlay-
Repair stormwater, replace water lines, underground utilities, extend sewer, grind and inlay.
\$390k
June 2021

#26 School Street Grind and Inlay-Repair stormwater, replace waterlines, grind and inlay.
\$440k
June 2022



#10 Kanaka Creek Underpass Phase 1-Rebase, surface road, modify drainage, prime and chipseal.
\$88k
Jan 2022

2021 6-year TIP Update Project Maps

#11 Kanaka Creek Underpass Phase 2-Improve underpass bridge.

\$320k

Jan 2022



#5 Roosevelt Street Overlay – Sidewalks, storm drain, overlay.

\$670k

Jan 2022

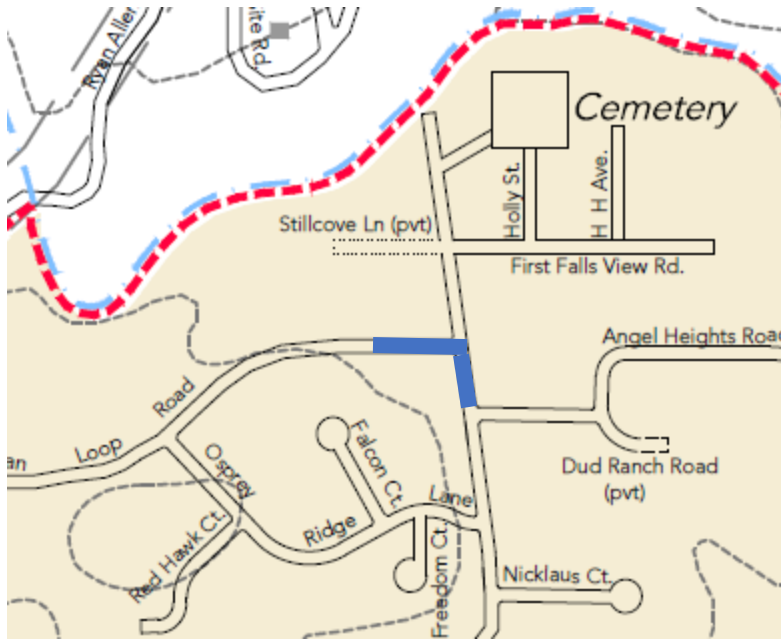
#4 Leavens Overlay – Remove/grind deteriorated sections of asphalt, add sidewalk on west side.

\$225k

Aug 2022



2021 6-year TIP Update Project Maps



#14 Iman Loop-Iman Cemetery Sidewalk – Continue sidewalk and curbing

\$75k

Sept 2022

#21 City wide stormwater system repair and upgrade

\$500k

July 2022

#6 Lakeview Street – rebuild and pave Lakeview, improve storm drainage

\$74k

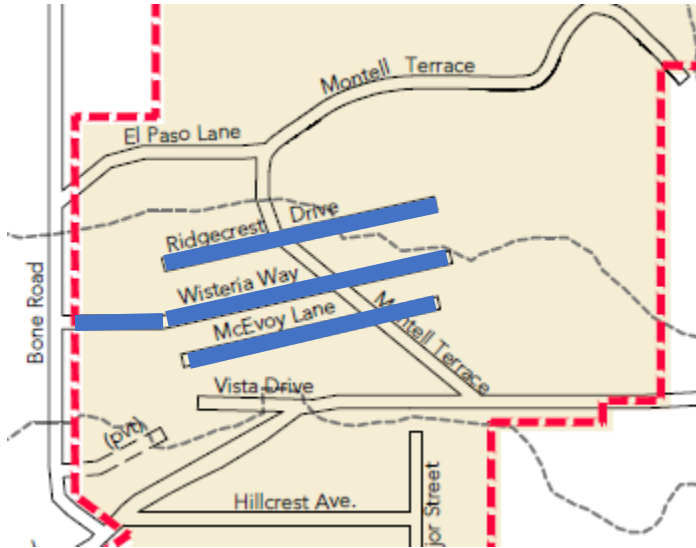
July 2022



#7 Foster Creek Road – Acquire additional Right of Way

Jan 2023

2021 6-year TIP Update Project Maps



#8 Chipseal Program – McEvoy Lane, Wisteria Way, Ridgecrest Dr.

\$36k

July 2023

#15 Loop Road Sidewalk –Construct sidewalk between McEvoy Lane to Bone Road.

\$200k

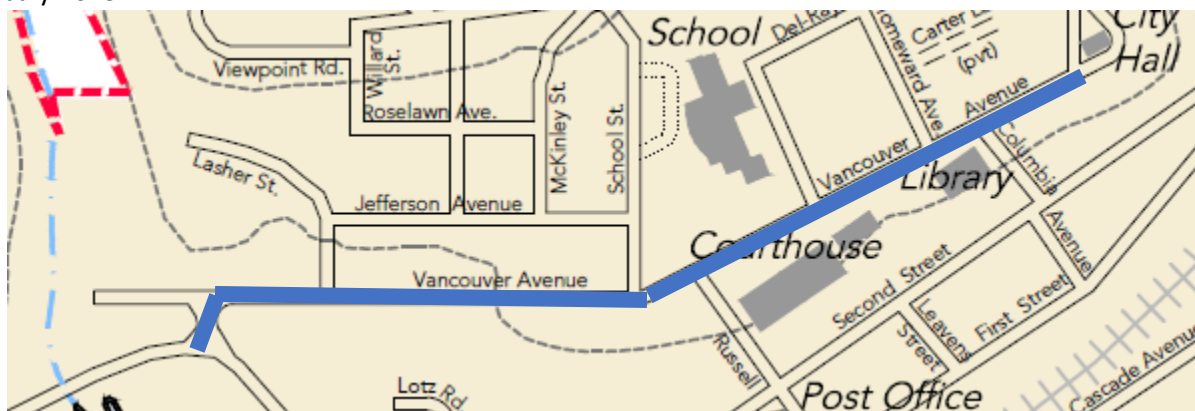
July 2023



#16 Chipseal – Vancouver Ave

\$45k

July 2023



2021 6-year TIP Update Project Maps



#17 Frank Johns Sidewalk – Construct new sidewalk along east side.

\$449k

Preliminary Engineering-Sept 2023

Construction - June 2024

#19 Monda Road – Straighten out the intersection where Monda and Iman Cemetery Road meet.

\$80k

Aug 2023



#12 Vancouver Sidewalk East End – Install sidewalks and curbs.

\$125k

July 2024

2021 6-year TIP Update Project Maps

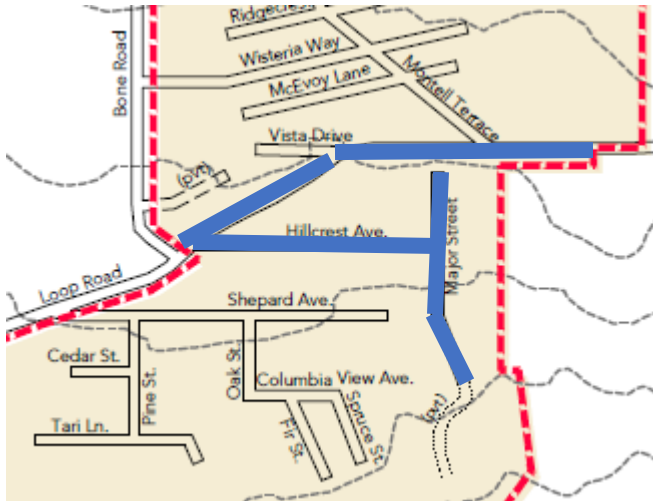
#13 Rock Creek Bridge Replacement

\$8.2M

Preliminary Engineering-May 2024

Right of Way Acquisition-June 2024

Construction-March 2025



#18 Chipseal – Major St, Hillcrest and E. Loop Rd.

\$35

July 2025

#20 Chipseal – Lasher, Roselawn

\$23k

July 2025



Del Ray Avenue Improvement Project

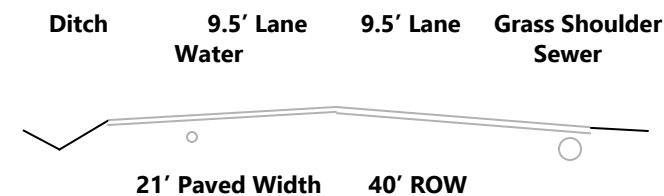
Planning Department Proposal-2017

#23 - Construct new road, sidewalks, street lights and storm drains. \$400k, Jan 2026

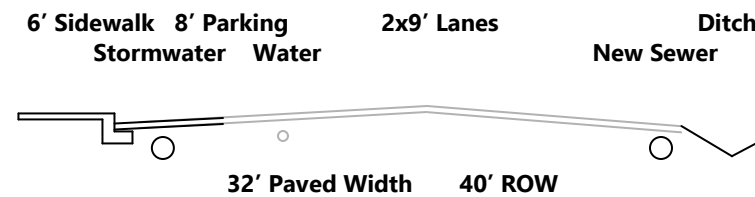
Transportation Improvement Plan-Conceptual Diagrams



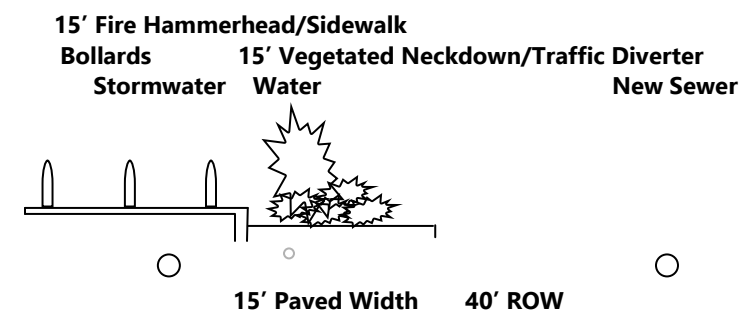
Current Cross Section A—Western Del Ray



Proposed Cross Section A & B— Del Ray



Proposed Cross Section C— Del Ray Street End



Overall Project Benefits

- Current walking distance (red) is 1,900'
- Proposed walking distance (green) is 875'
- Provides safer walking route to school (eliminates 1 crosswalk)
- Improves school facilities

#Project Benefits, cont.

- Fills 350' gap in existing road network
- Extends sewer system (pink) by 450'
- Facilitates development of 19 existing lots
- Facilitates development of an unknown # of future lots

#1 Pedestrian Path/Sidewalk

- Add new sidewalk, lighting, Curb along full length of Del Ray and sidewalk & landscaping/fencing on school property
- Fund through Safe Routes to School or TIB sidewalk program

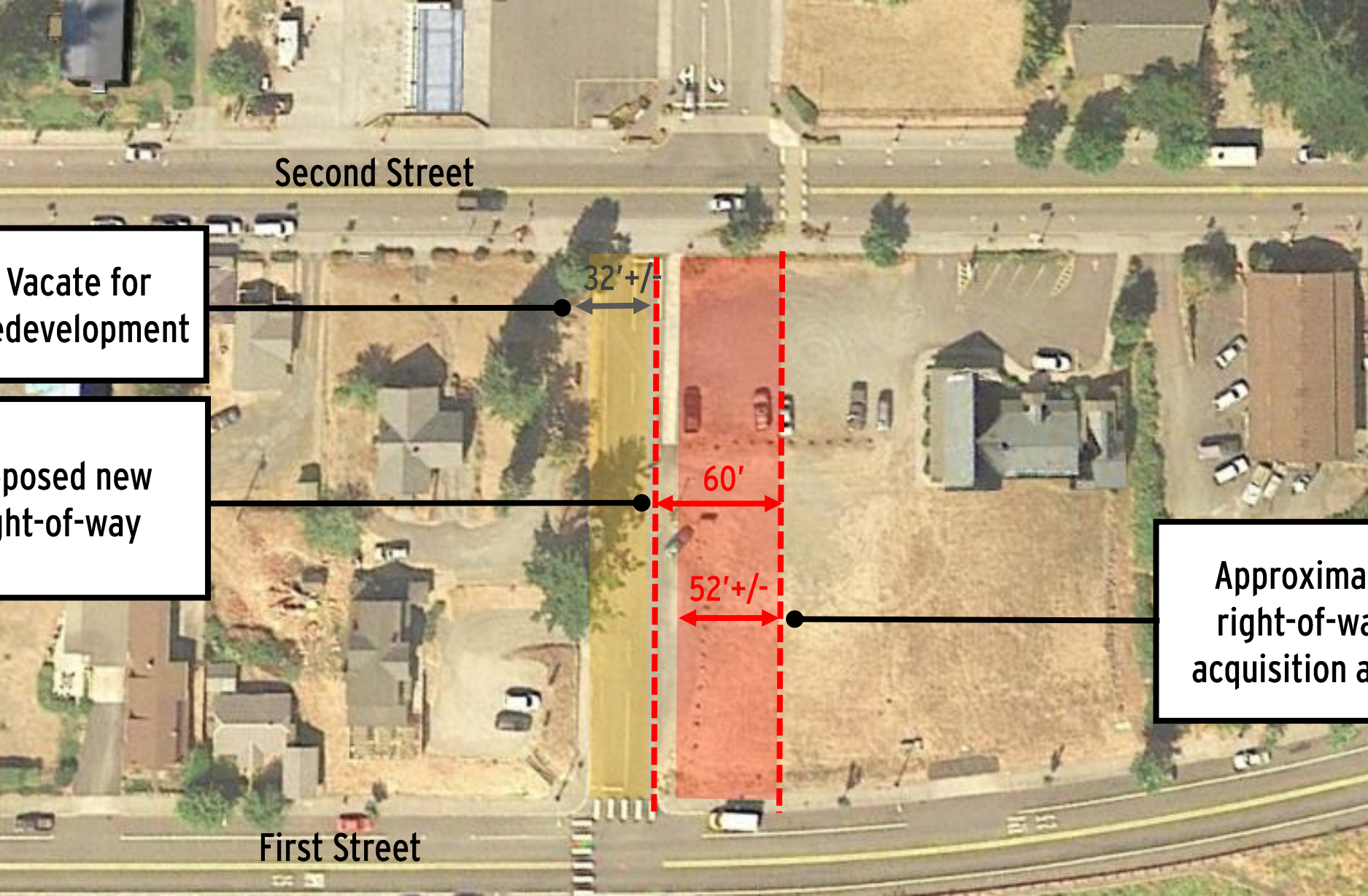
#2 Road Improvement

- Add new roadway from Homeward east to new right-of-way
- Add hammerhead turnaround, vegetated neck-down or traffic diverter, and bollards to block through traffic to Kanaka Creek Road

#2 Road Improvement, cont.

- Install sewer main extension from Homeward east to new right-of-way
- Fund through LID, Latecomers, or developer funding

Acquire road right-of-way (option 1)



Vacate for Redevelopment

Proposed new right-of-way

Approximate right-of-way acquisition area

#28 Columbia Avenue - Construct new road, sidewalks, street lights and storm drains, relocating water and sewer lines.

\$1,825k

PE-May 2025
RW-June 2025
CN-March 2026