



# I-5 ROSE QUARTER

## IMPROVEMENT PROJECT







**FREMONT  
BRIDGE**

**BROADWAY  
BRIDGE**

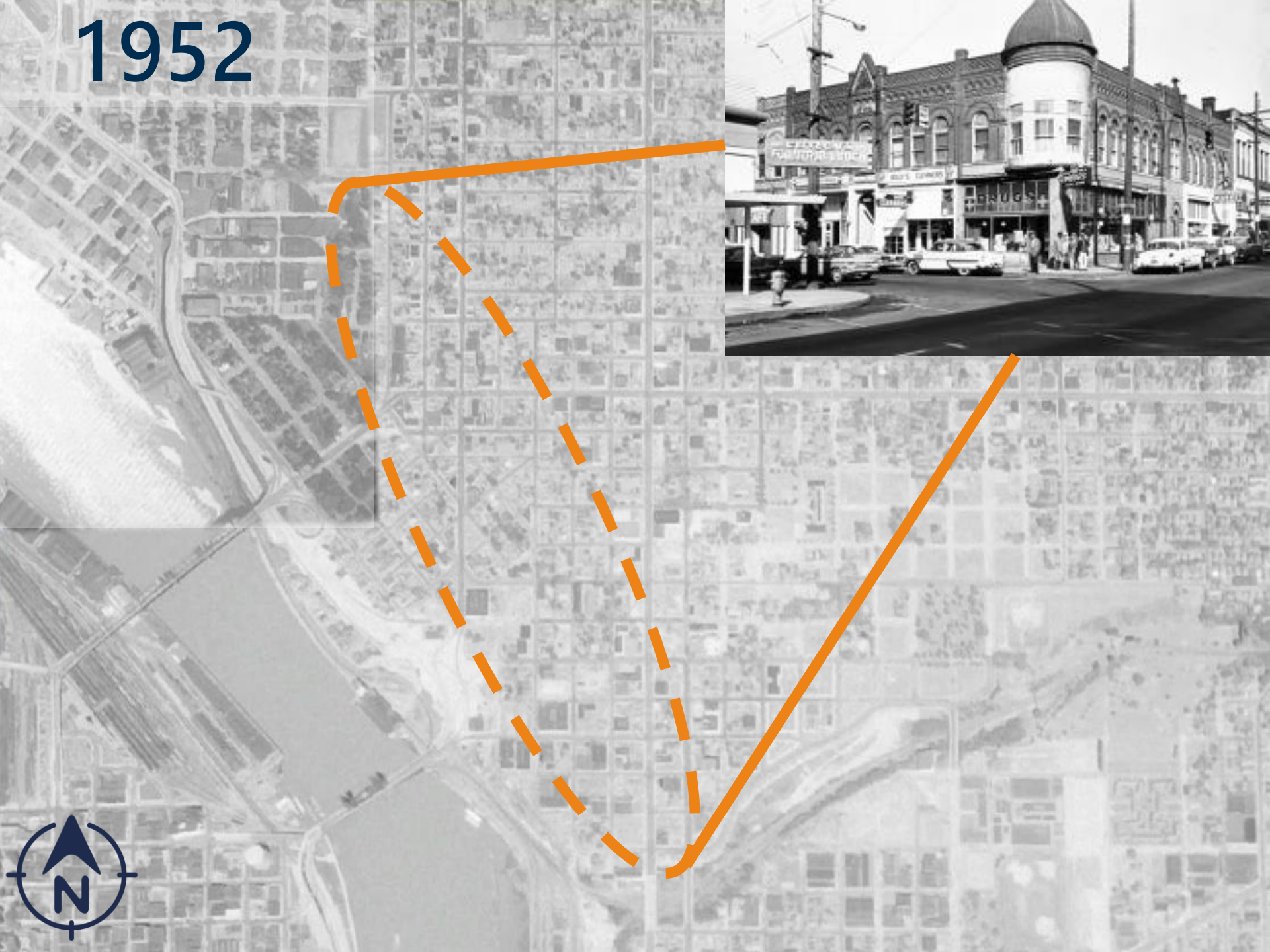
**STEEL BRIDGE**

**BROADWAY/WEIDLER  
CORRIDOR**





# 1952





Broadway

Steel

I-5

I-5

Convention  
Center Site

Union/MLK

Banfield







LOWER ALBINA

BROADWAY  
BRIDGE

MEMORIAL  
COLISEUM

LEFT  
BANK

WILLIAMS/VANCOUVER

BROADWAY/WEIDLER  
CORRIDOR

MODA  
CENTER



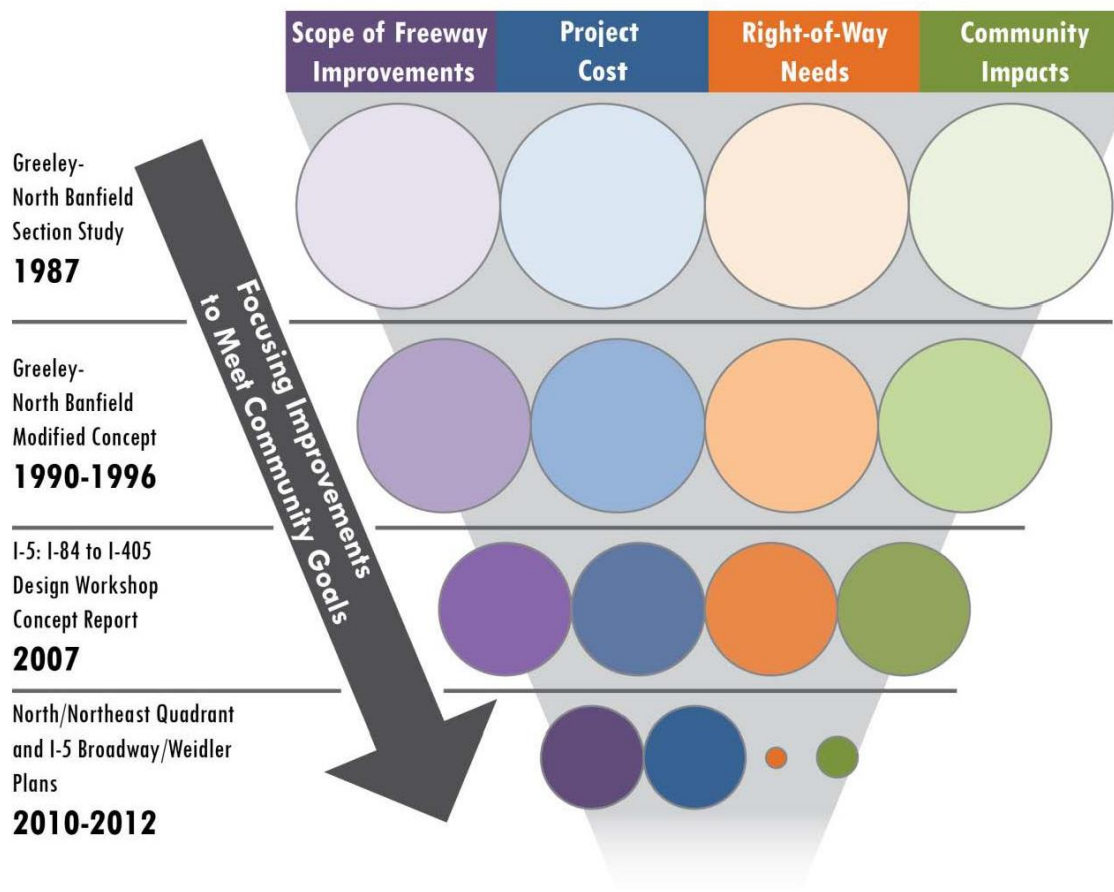




# I-5 ROSE QUARTER

## IMPROVEMENT PROJECT

# Years of Study

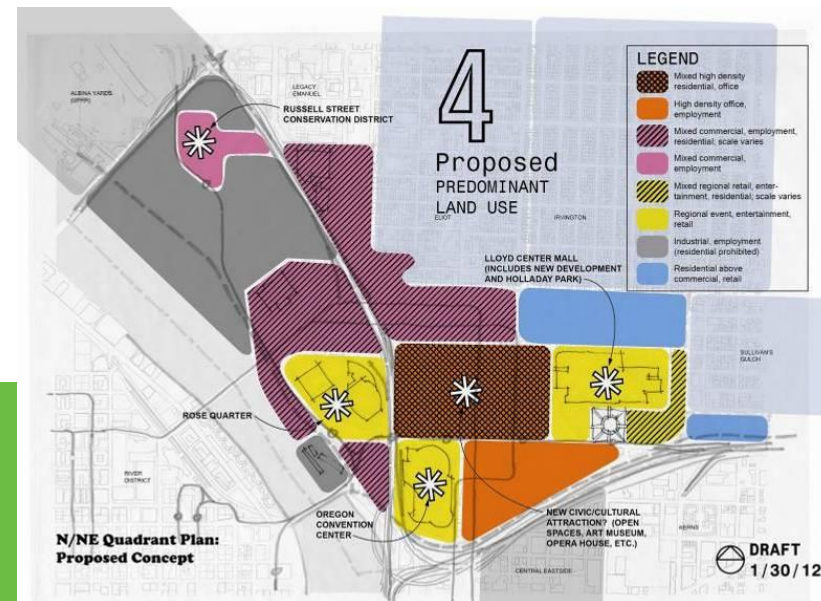
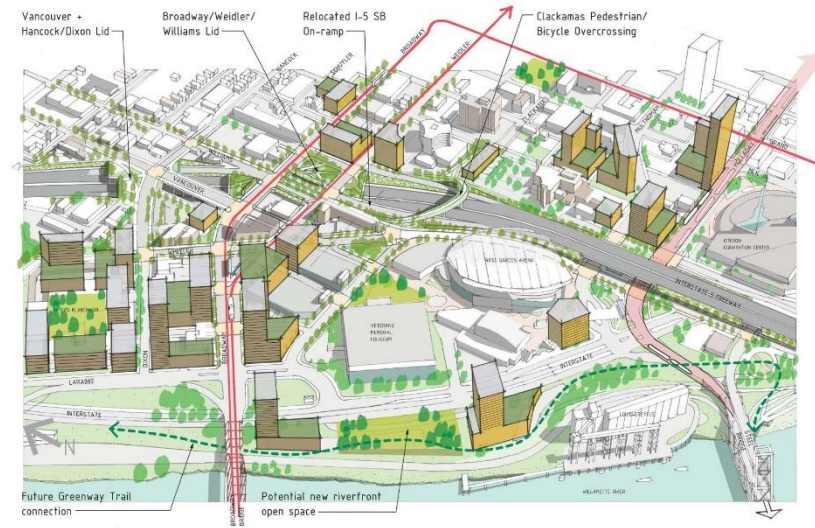




# I-5 ROSE QUARTER IMPROVEMENT PROJECT

## N/NE Quadrant & I-5 Broadway/Weidler Plans

- ODOT and City of Portland partnership
- Reduce property and community impacts
- Link land use and transportation plans
- 30-person stakeholder committee and robust engagement process
- More than 70 options evaluated
- Focus on safety, reliability and connectivity





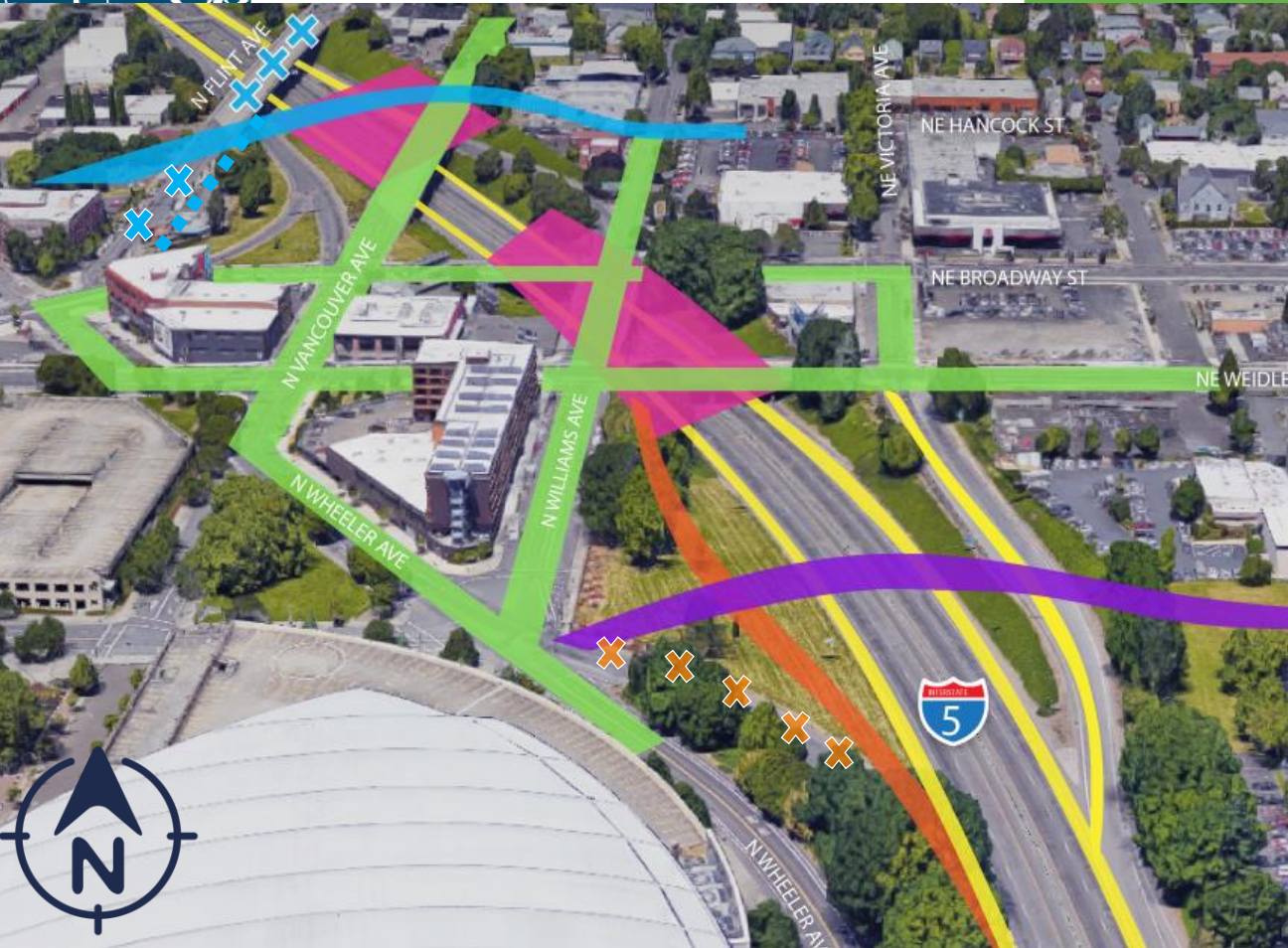
# Process: Design Charrettes





# I-5 ROSE QUARTER IMPROVEMENT PROJECT

## Recommended Design Concept



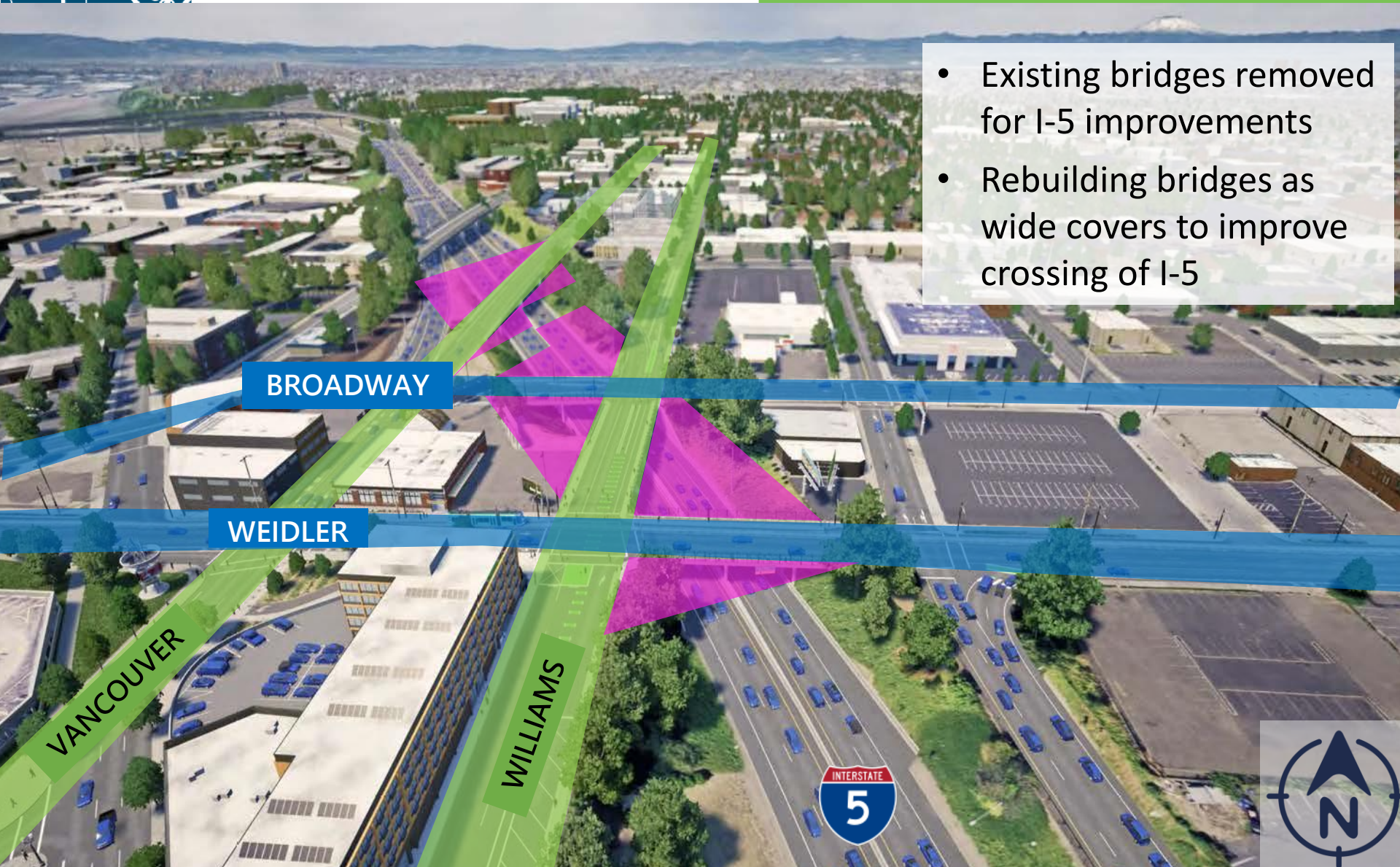
-  Hancock-Dixon Overcrossing
-  Local Street Bike and Pedestrian Facilities
-  Highway Covers
-  I-5 Ramp-to-ramp (Auxiliary) Lanes and Shoulders
-  Clackamas Bicycle and Pedestrian Bridge
-  I-5 Southbound On-Ramp Relocation



# I-5 ROSE QUARTER IMPROVEMENT PROJECT

## Highway Covers

- Existing bridges removed for I-5 improvements
- Rebuilding bridges as wide covers to improve crossing of I-5





# I-5 ROSE QUARTER IMPROVEMENT PROJECT

## Highway Covers



- More connected, walkable and bike friendly
- Creates new space for bicycle and pedestrian improvements and public space
- Seismic upgrades
- Supports Central City 2035 Plan
- Spur redevelopment opportunities





# I-5 ROSE QUARTER IMPROVEMENT PROJECT

## Hancock-Dixon Crossing



- Creates new east-west connection across I-5 for all users
- Allows drivers and people walking and biking to avoid the busy Broadway/ Weidler interchange area
- Direct connection to potential redevelopment
- N Flint terminates at Tillamook (1-5 crossing removed)





# I-5 ROSE QUARTER IMPROVEMENT PROJECT

## Clackamas Bicycle & Pedestrian Bridge

- Provides a new separate bridge over I-5 for people that bike and walk
- Creates better bike and pedestrian connections between neighborhoods
- Encourages the use of alternative forms of transportation
- Improves access to businesses and event centers in the Rose Quarter
- Offers **Green Loop** connection



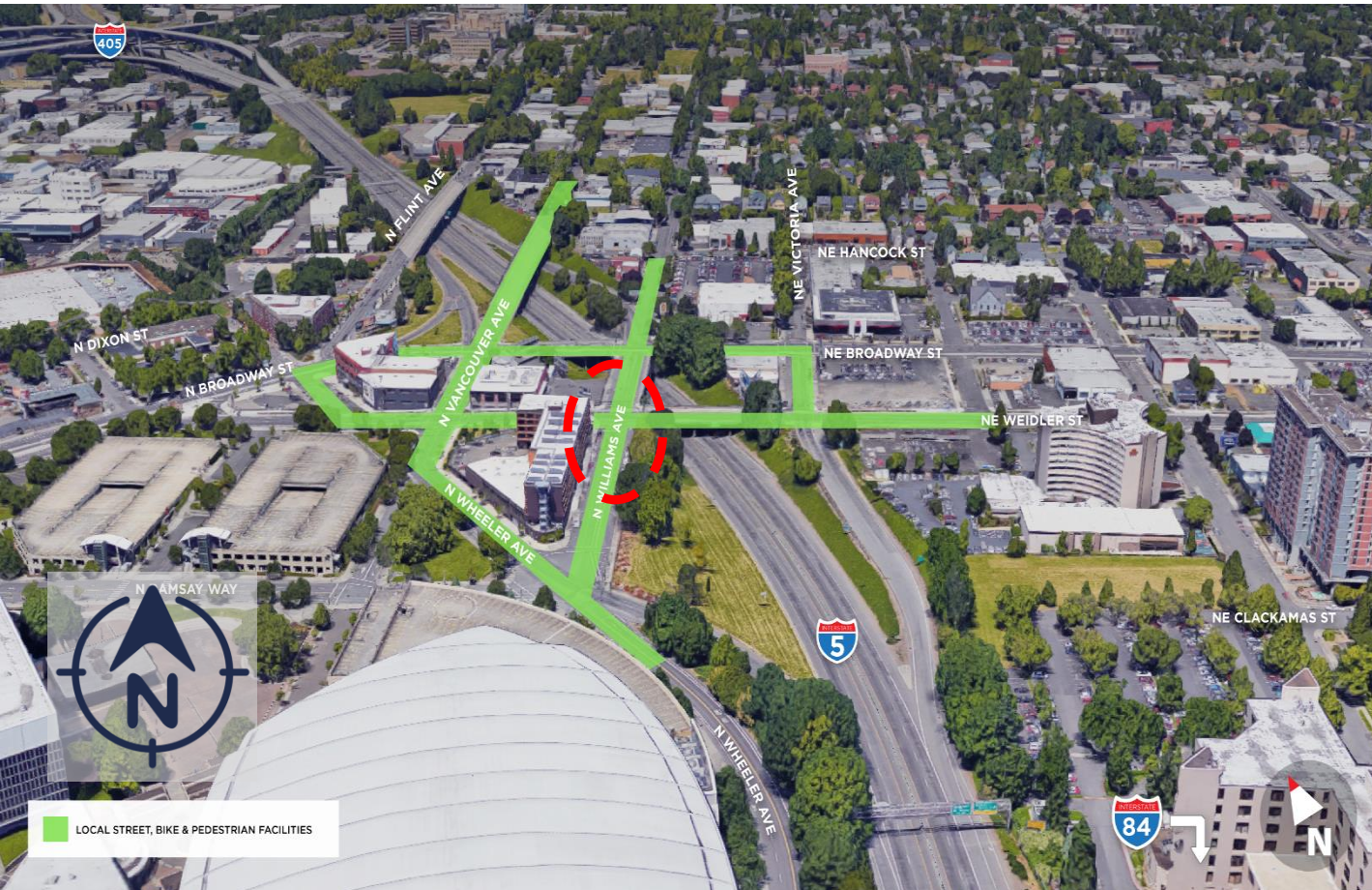




# I-5 ROSE QUARTER

## IMPROVEMENT PROJECT

## Other Local Street, Bicycle & Pedestrian Facilities



- Upgraded bicycle facilities, including protected bike lanes
- New, wider, and well-lit sidewalks
- ADA ramps
- High-visibility crosswalks
- Better local street connections
- Reduced conflict with I-5 on/off ramps





WEIDLER

WILLIAMS







WILLIAMS

ONLY  
BUS

WEIDLER





# I-5 ROSE QUARTER

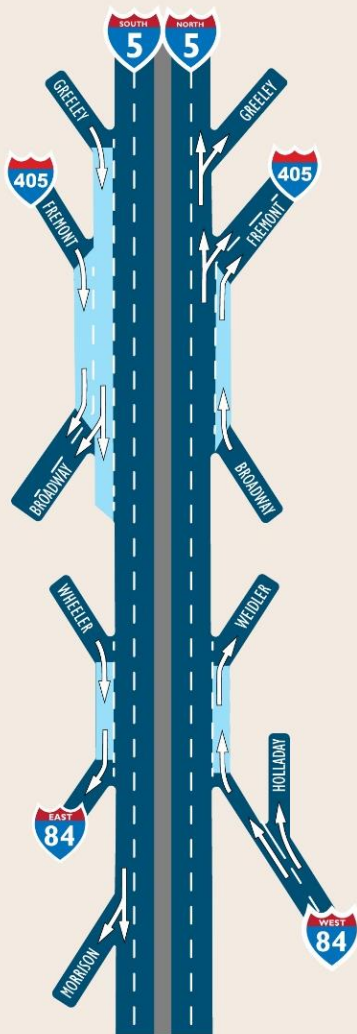
## IMPROVEMENT PROJECT

## I-5 Ramp-to-Ramp (Auxiliary Lanes) & Shoulders

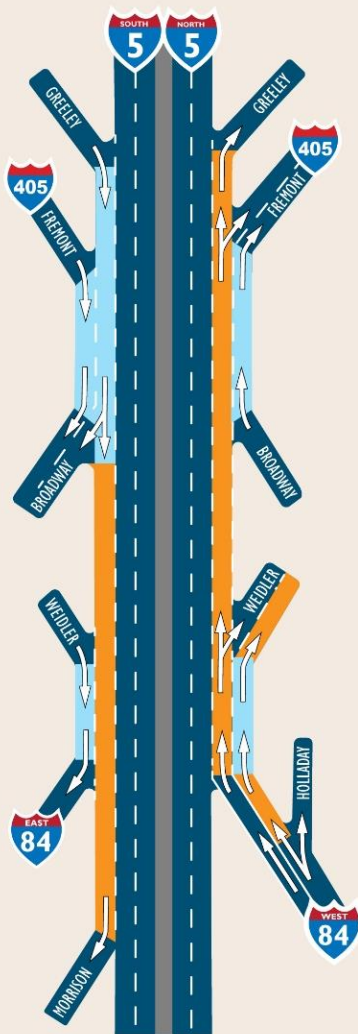
**Up to 50% reduction in crashes**  
**Fewer crashes = better travel reliability**

- Separates on- and off-ramp merging from through traffic
- Connects one ramp to the next, improving local connections
- Improved travel time at peaks, more reliability mid-day
- Shoulders provide emergency responder access and space for disabled vehicles

Existing Conditions



Proposed Improvements

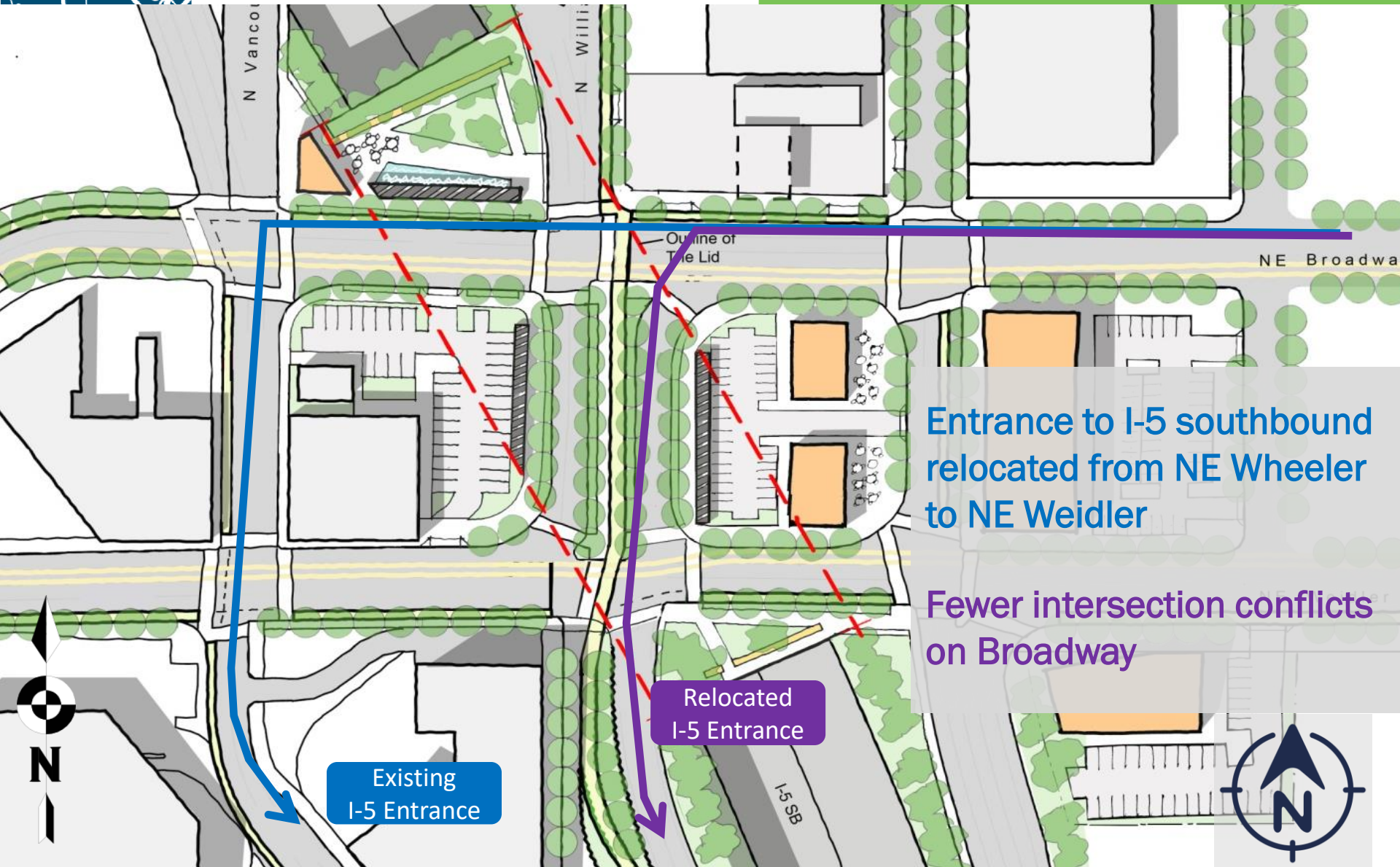


- Existing I-5 Travel Lanes
- Existing Ramp-to-Ramp (Auxiliary) Lanes
- Proposed Ramp-to-Ramp (Auxiliary) Lanes



# I-5 ROSE QUARTER IMPROVEMENT PROJECT

## I-5 Southbound On-Ramp Relocation

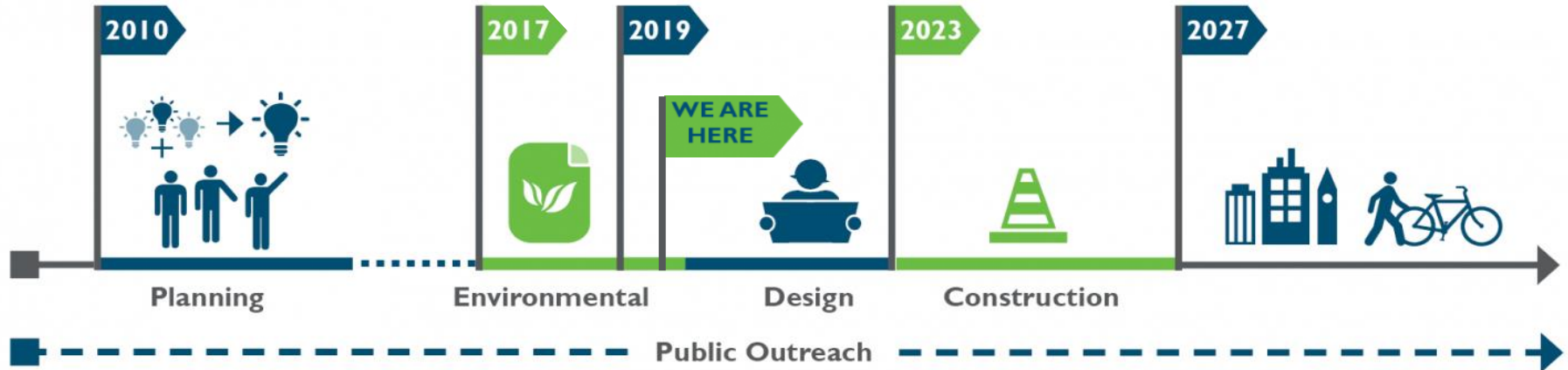




# I-5 ROSE QUARTER

## IMPROVEMENT PROJECT

## Timeline



- **Environmental study to be published February 15<sup>th</sup>, 2019 for public review**
- **Environmental Study evaluates project design concept**
  - Potential impacts and benefits, measures to avoid/reduce impacts
  - Project footprint, not detailed design
  - No-Build vs. Build (2045)
- **Design begins in Spring 2019**
  - Informed by public input and environmental analysis
- **Looking to community to help shape the project**





# I-5 ROSE QUARTER IMPROVEMENT PROJECT

## Public Engagement

**2017 - 2018**

**53** meetings and events  
**1,000+** comments received  
**60+** businesses visited

**Feb-Mar 2019**

**20+** meetings &  
events scheduled



ONLINE OPEN HOUSE  
OR PROJECT WEBSITE

### WAYS TO REVIEW AND COMMENT ON THE ENVIRONMENTAL ASSESSMENT



IN-PERSON OPEN HOUSE  
MARCH 7<sup>TH</sup>



PUBLIC  
HEARING  
MARCH 12<sup>th</sup>



MAIL PHONE EMAIL



# I-5 ROSE QUARTER IMPROVEMENT PROJECT

## Albina Vision Collaboration



### I-5 Rose Quarter Improvement Project Area

### Highway Covers

### New Connections

Hancock-Dixon Crossing

Clackamas Bicycle &  
Pedestrian Bridge





# I-5 ROSE QUARTER IMPROVEMENT PROJECT

## Public Engagement: Future Phases

### Design Phase Begins Spring 2019

- Continued Public Meetings/Community Events
- Advisory Committees
- Urban Design Workshops
- Project-Specific DBE and Workforce Training Program
- Ongoing Collaboration with Albina Vision







# **I-5 ROSE QUARTER**

## IMPROVEMENT PROJECT

## Next Steps

### **Project Community Advisory Committee**

- Feb/March: Charter & Recruitment
- Meets Quarterly, Beginning April/May '19

### **Urban Design Committee**

- Feb/March: Charter & Recruitment
- Meets Monthly, April/May '19 – Early '20

### **DBE & Workforce Opportunity Committee**

- Feb: Appoint Members
- Meets Quarterly, Beginning March/April '19

### **Urban Design Charrettes**

- Workshop #1: May/June '19
- Workshop #2: July/August '19
- Open Houses: Spring & Fall '19





# I-5 ROSE QUARTER IMPROVEMENT PROJECT

## DBE & Workforce Training Program

**Vision: Create and spur more wealth development among local minority contractors**

- Build capacity of minority businesses
- Build capacity in local underrepresented populations to meet workforce needs
- Further minority businesses and expertise
- Technical assistance and DBE certification
- New opportunities and relationships between subcontractors and primes
- Maximize trade opportunities at all levels
- Enhance ODOT/City relationships with local minority business community

### **Design-Phase DBE Industry Forums**





# I-5 ROSE QUARTER IMPROVEMENT PROJECT

## Cost Estimate & Funding

**Project Cost: \$450 - \$500M**  
(2017 \$)

### FUNDING

State  
Funding

MTIP



**House Bill 2017**

*\$400M - \$420M*

*Based on 25-yr bond at 5% interest rate*



Federal  
Grants  
Regional  
STIP  
Local



# EXISTING CONDITIONS



BROADWAY

WEIDLER

VANCOUVER

WILLIAMS





# DESIGN CONCEPT



VANCOUVER

WILLIAMS

BROADWAY

WEIDLER



CONCEPTUAL DRAFT: Subject to change based on technical analysis and public input.





# I-5 ROSE QUARTER

## IMPROVEMENT PROJECT

# THANK YOU

[www.I5RoseQuarter.org](http://www.I5RoseQuarter.org)

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