

# **ADA Delivery Program Update**

## **AGC | ODOT Annual Meeting**

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**Friday, February 9, 2024**

**Tony Snyder, PE / ADA Delivery Program Director**

**Miranda Wells, PE / ADA Project Manager**










# Overview

- ADA Delivery Program and ramp delivery production: Then and Now
- Design-build opportunities
- Outreach and engagement with contracting community

# Ramping up the ADA Delivery Program

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-  **2017** ODOT inventoried more than 27,000 ADA curb ramps on or along the state highways.
-  **2018-2020** Completed 1,859 ramps in the first 3 years using small contracts and pilot projects. **Averaged 620 ramps/year**
-  **2021-2022** OTC committed funding to ADA delivery. Ramp production rate climbed to **over 2,400 ramp per year.**
-  **2023** Established centralized delivery program. Largest year of ramp production to date with **over 2,500 ramps** completed.
-  **2024-2027** Annual targets for ramp delivery are **2,700-3,000.**

# Pathways to deliver ramps

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- **ADA “ramp only” design-bid-build projects**
  - 37 bid and awarded 2018 – 2023
  - Aiming 10-15 per year moving forward.
- **ADA ramp replacements incorporated into multi-function, region-based projects (paving, signals, operations and safety)**
- **ADA “ramp only” projects using design-build contracting**

# Projects to Date: Contracting numbers

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## ODOT awarded 37 ADA ramp specific construction contracts since 2018

- 29 different prime bidders
  - 4 of those are DBE certified
- Prime contracts awarded to 14 different contractors
  - 2 of those 14 are DBE certified
- Across these projects +350 individual subcontracts with 147 individual firms
  - 37 of the individual subcontractors were DBE certified at the time of award (25% of the subcontractors)
- DBE subcontractors received a total of 99 individual subcontracts (28% of the subcontracts)

# Coming up in 2024: Design-Build

## Region 2 area

- Over 2000 ramp locations
- Anticipating about \$100M
- RFQ anticipated in May 2024
- RFP in August 2024
- Construction completion by September 2027

Miranda Wells is PM  
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## Region 3 - Coos Bay / North Bend

- About 500 ramp locations
- Programmed for about \$37M
- RFQ anticipated in 2024 Q4
- RFP in 2025 Q1
- Construction completion by September 2027

Josh Lonie is PM  
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# Benchmarks

- 5 year mark in 2022 → 30% complete → 7,770 ramps
- 10 year mark in 2027 → 75% complete → 19,424 ramps
- 15 year mark in 2032 → 100% complete → 25,899 total ramps



# Design-Build goals

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- **Schedule risk management** – **Innovation in construction practices** and implementation to deliver high volume of ramps under single contract. Focused on meeting 2027 settlement milestone requirements.
- **Process innovation for quality design + construction** - To **construct high quality ramps** that meet ADA standards, minimize compliance failures and re-work, provide timely construction and minimize impacts to local communities, the traveling public and the environment.
- **Safety during construction** – To **assure accessibility and mobility** through temporary pedestrian access (TPARs) and temporary traffic control to provide seamless access for all through intersections under construction.



# Options for Bidding in the Region 2 Area

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## Design-bid-build → Over 550 curb ramps, \$25M

- Region 2 - South
- Region 2 - North
- Railroad-only package
- Complicated areas (complex right of way, permitting, or involves signal upgrades/replacements)

## Design-build → Over 2,000 curb ramps, \$100M

- RFQ anticipated in May 2024
- RFP anticipated August 2024
- Goal: NTP before end of the year
- Construction beginning early 2025
- Targeting construction of 600-700 ramps per year

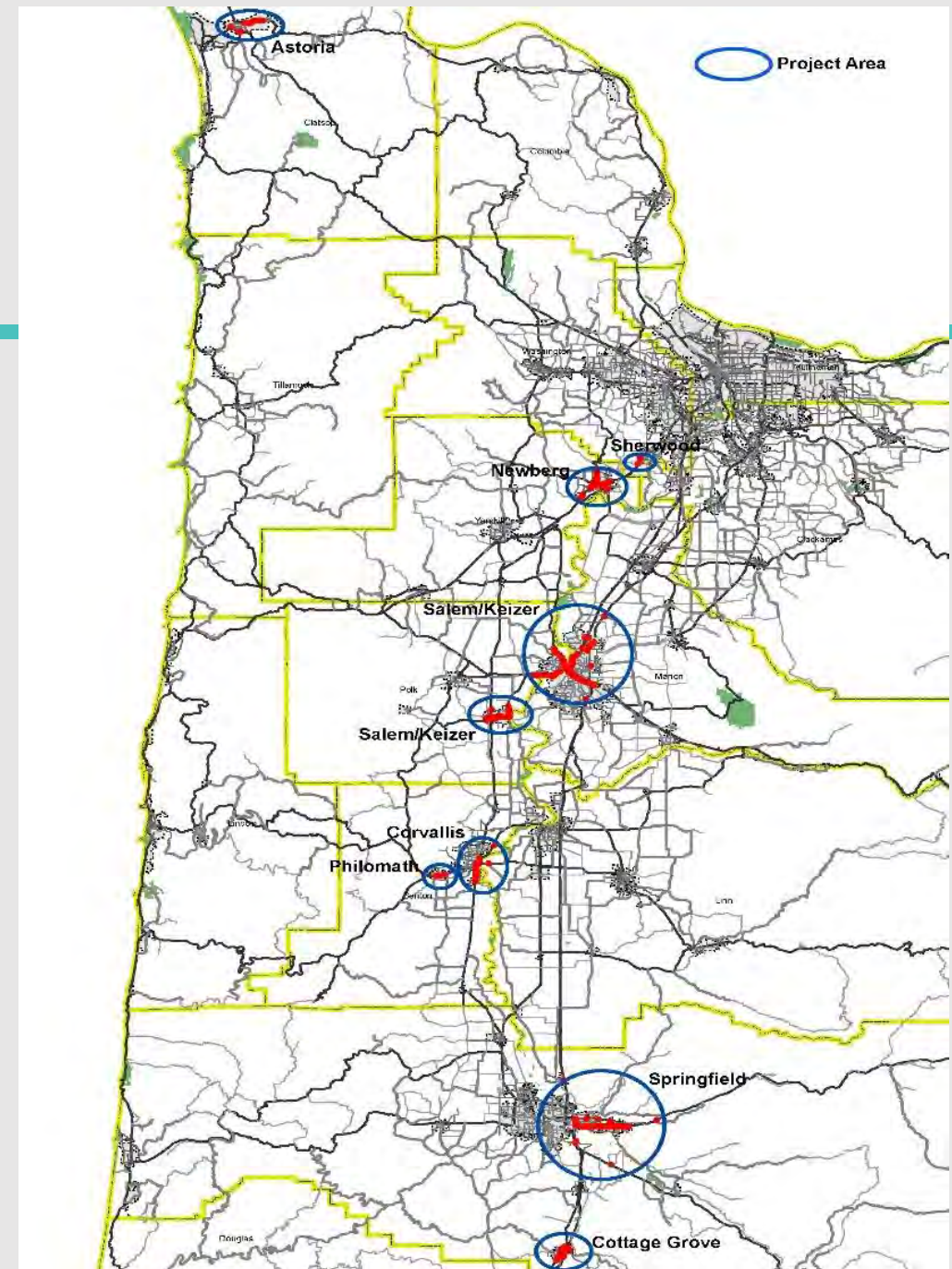
# Design-Build contracting for Region 2

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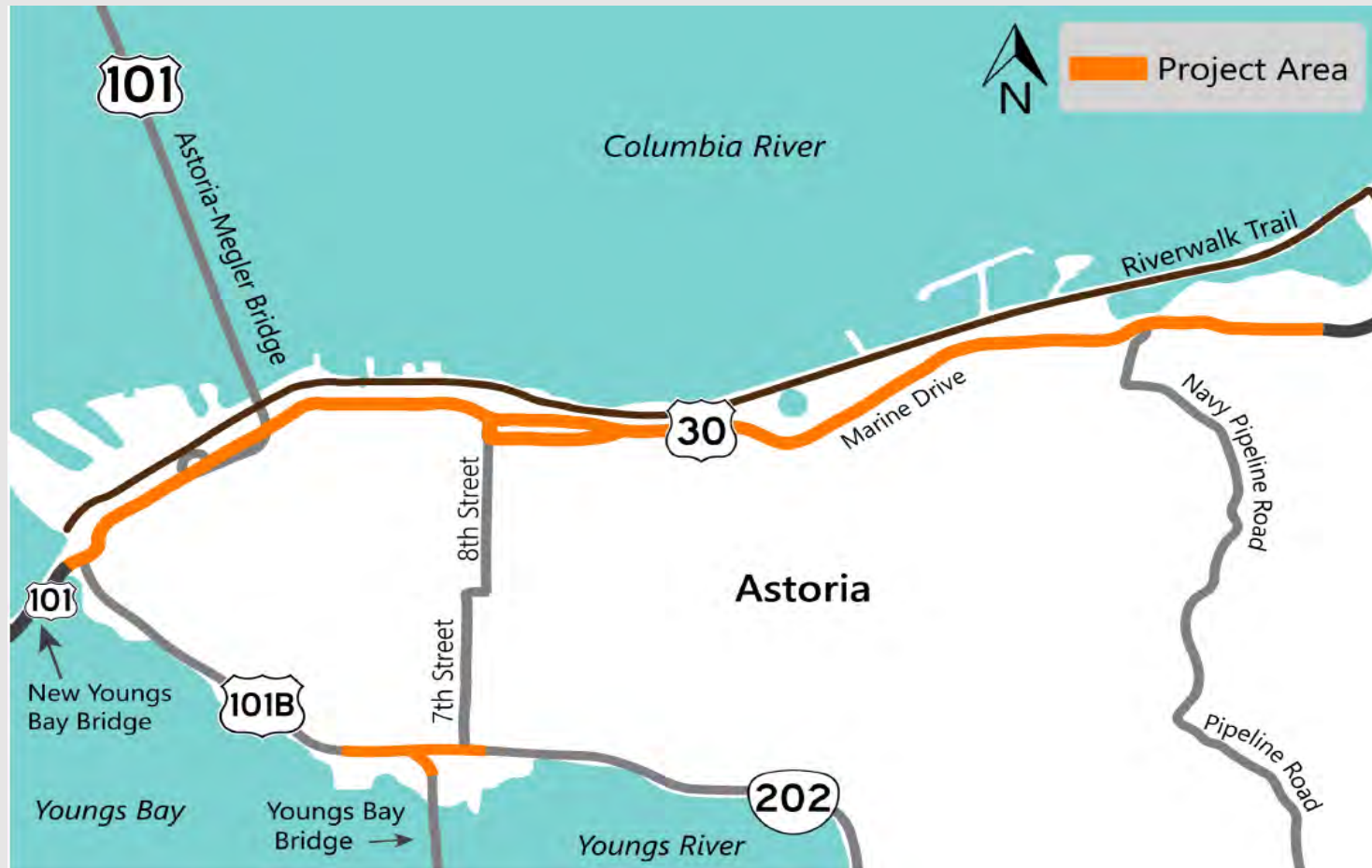
- Concept level design will vary from 1% to 30%
- Not pursuing ROW prior to bid. Expect many ramps will not require ROW acquisition
- Many ramps will already be cleared through our environmental process with a conservative Area of Potential Impact (API) by end of 2024
- Will consider requests for simplified designs where appropriate (i.e., single ramp failures)
- Anticipate including alternative technical concepts (ATCs) in the proposal process, which includes a stipend for those that make it through the RFQ to the proposal process that choose to participate
- Design firms do not have to be qualified through the existing ADA on-call, Price Agreement

# Region 2 - Project Areas

- Astoria
- Benton County
- Coburg
- Corvallis
- Cottage Grove
- Dundee
- Independence
- Keizer
- Lane County
- Marion County
- Monmouth
- Newberg
- Philomath
- Polk County
- Salem
- Springfield
- Yamhill County



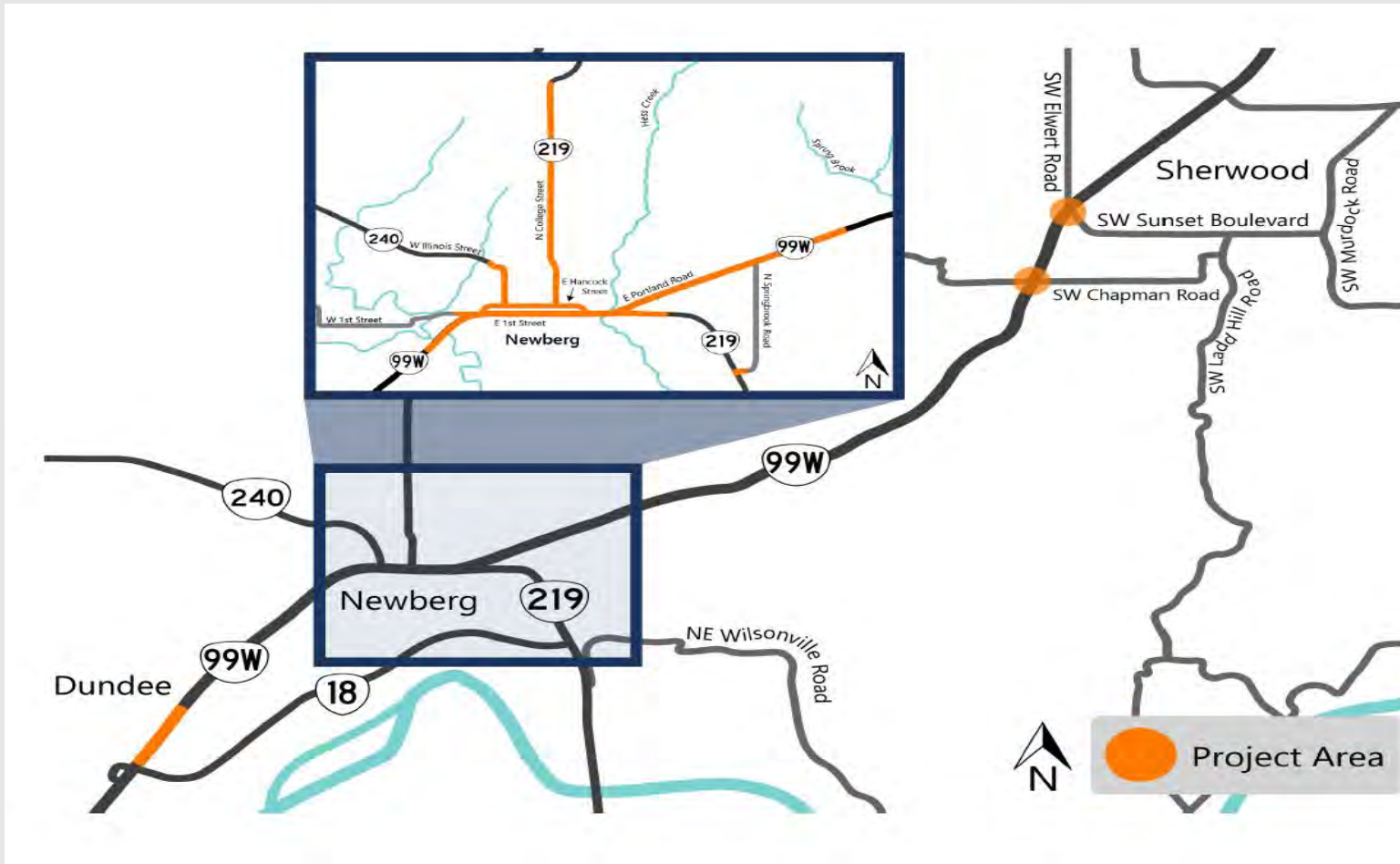
# Region 2 – North – Astoria



# Region 2 – North – Salem



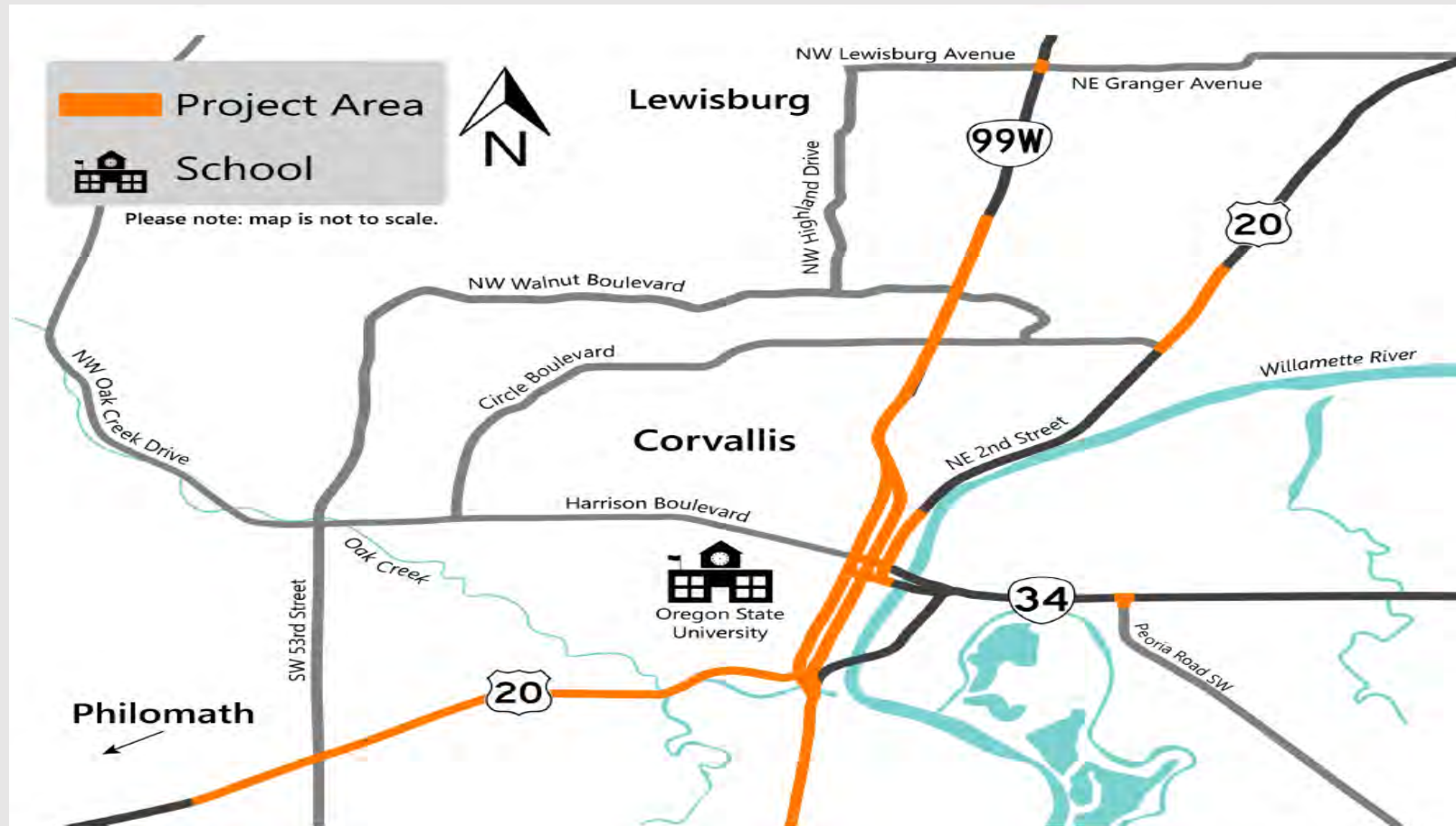
# Region 2 – North – Sherwood / Newberg



# Region 2 – South– Monmouth / Independence



# Region 2 – South – Corvallis





# Design-Build contracting information for Region 3

Coos Bay / North Bend area – US101 / OR540

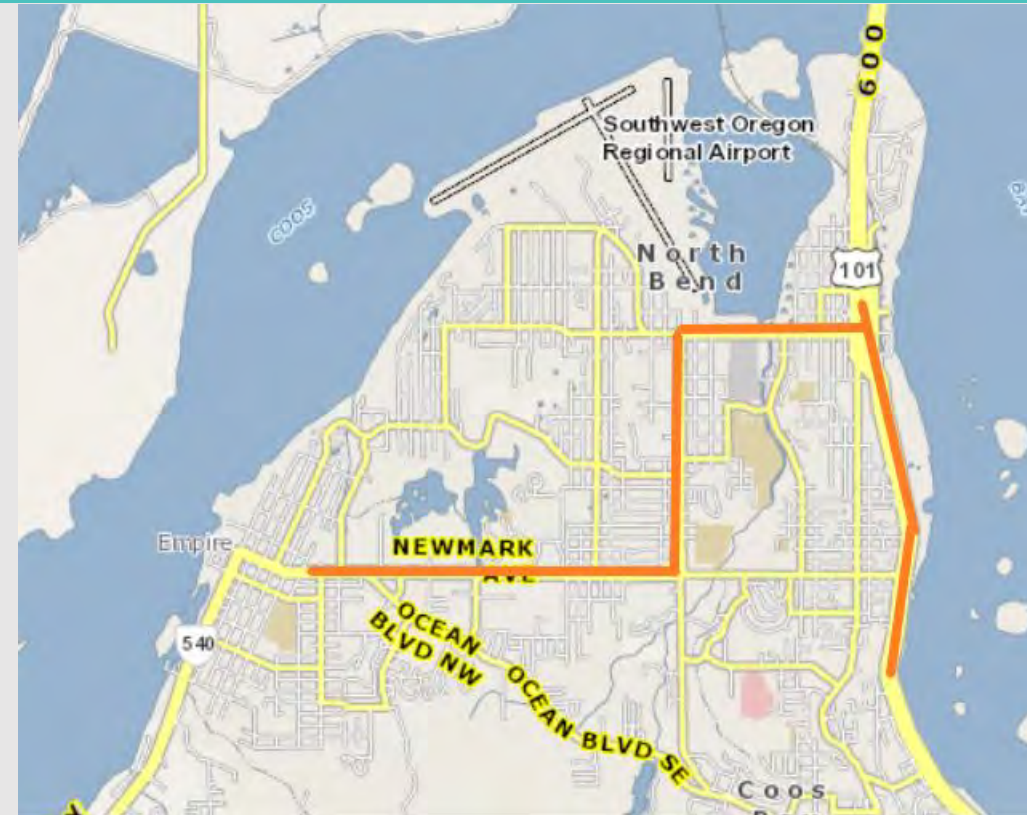
Programmed for \$37M total for +500 ramps.  
CN phase = \$27M

RFQ anticipated in 2024 Q4

RFP anticipated in 2025 Q1

Goal: NTP in summer 2025

Construction beginning late 2025



# Next Steps

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- ADA Program Open House highlighting Design-Build projects  
Thursday, April 25, 2024 | 4 – 5pm | Virtual event via Zoom  
Will advertise to AGC, PAO, NAMC, PBDG, OAME, LatinoBuild
- Ongoing design, advertising + construction of design-bid-build projects
- Project specific community outreach

# Questions or more information?

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Contact the ADA Delivery Program Director:  
**Tony Snyder**

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