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Program Administrator


CREDC/APEX: IBR Program Update


January 23, 2024

IBR Program Location

Port of Portland 


39th St    

Fourth Plain Blvd 

Mill Plain Blvd 

Vancouver, Washington

Port of Vancouver 

Downtown Vancouver 

I-5 Bridge

Hayden Island 

Marine Drive 

N Interstate/
N Victory 

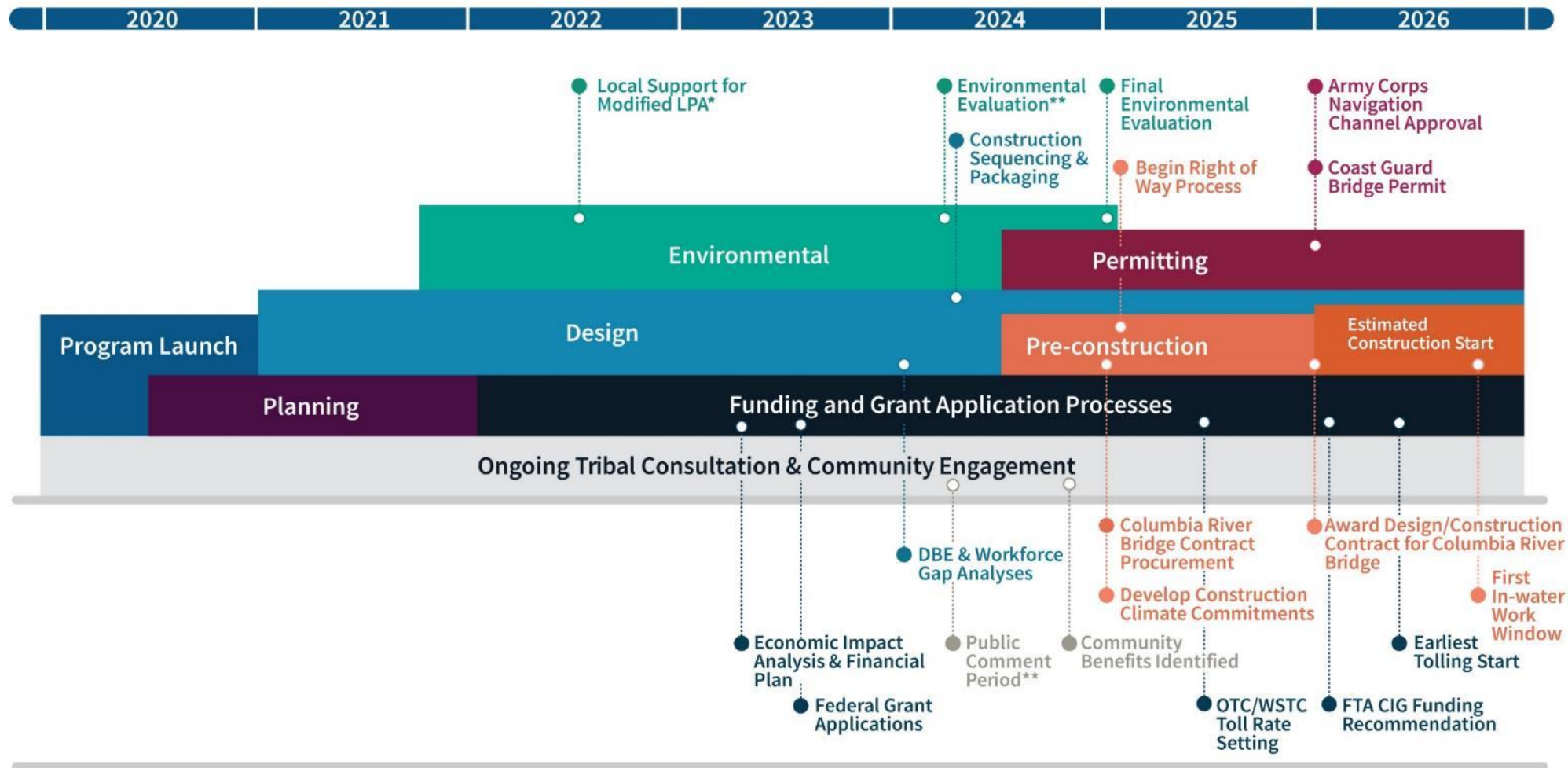
Portland, Oregon

 = Interchanges less than 1 mile apart


Portland International
Airport



Program Schedule



Working draft: 11.21.2023. Schedule will be updated as needed to reflect program changes and timeline.

*Partner agencies confirmed their support for foundational program investments identified in the Modified LPA (Locally Preferred Alternative) to advance for further study in Draft Supplemental Environmental Impact Statement (SEIS).

** The public comment period will extend for 60 days. Following public review of the Draft SEIS, refinements will be made to address comments and a corridor-wide alternative for analysis in the Final SEIS will be confirmed.

Interstate Bridge Replacement Program

River Crossing:

New earthquake-resilient, multimodal bridge

Roadway:

Adds safety shoulders and auxiliary lanes and modifies 7 closely spaced interchanges

Transit:

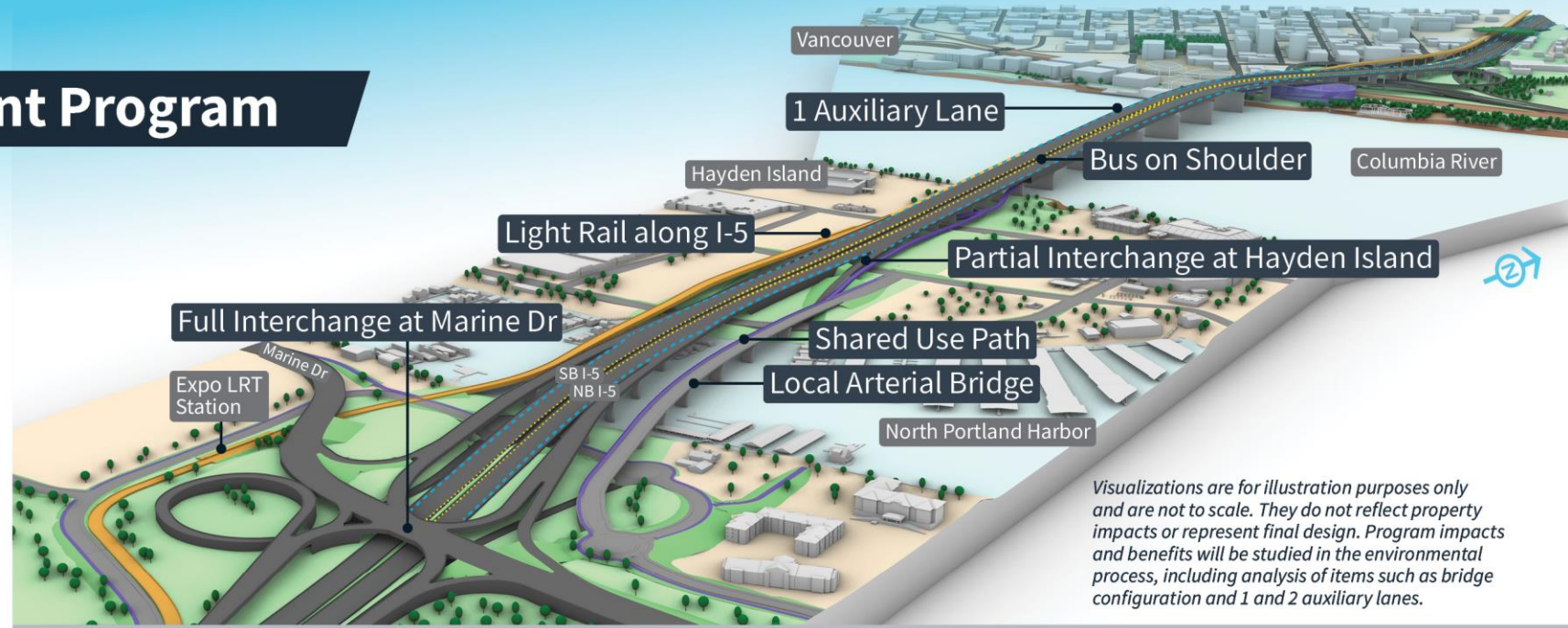
Extends Light Rail and adds express bus on shoulder to better connect transit systems

Active Transportation:

Safe and accessible shared use paths

North Portland Harbor:

New earthquake-resilient bridge



Visualizations are for illustration purposes only and are not to scale. They do not reflect property impacts or represent final design. Program impacts and benefits will be studied in the environmental process, including analysis of items such as bridge configuration and 1 and 2 auxiliary lanes.

Benefits:

Creates earthquake resilient corridor that improves safety, congestion, and reliability

Maximizes benefits and minimizes burdens for equity-priority communities



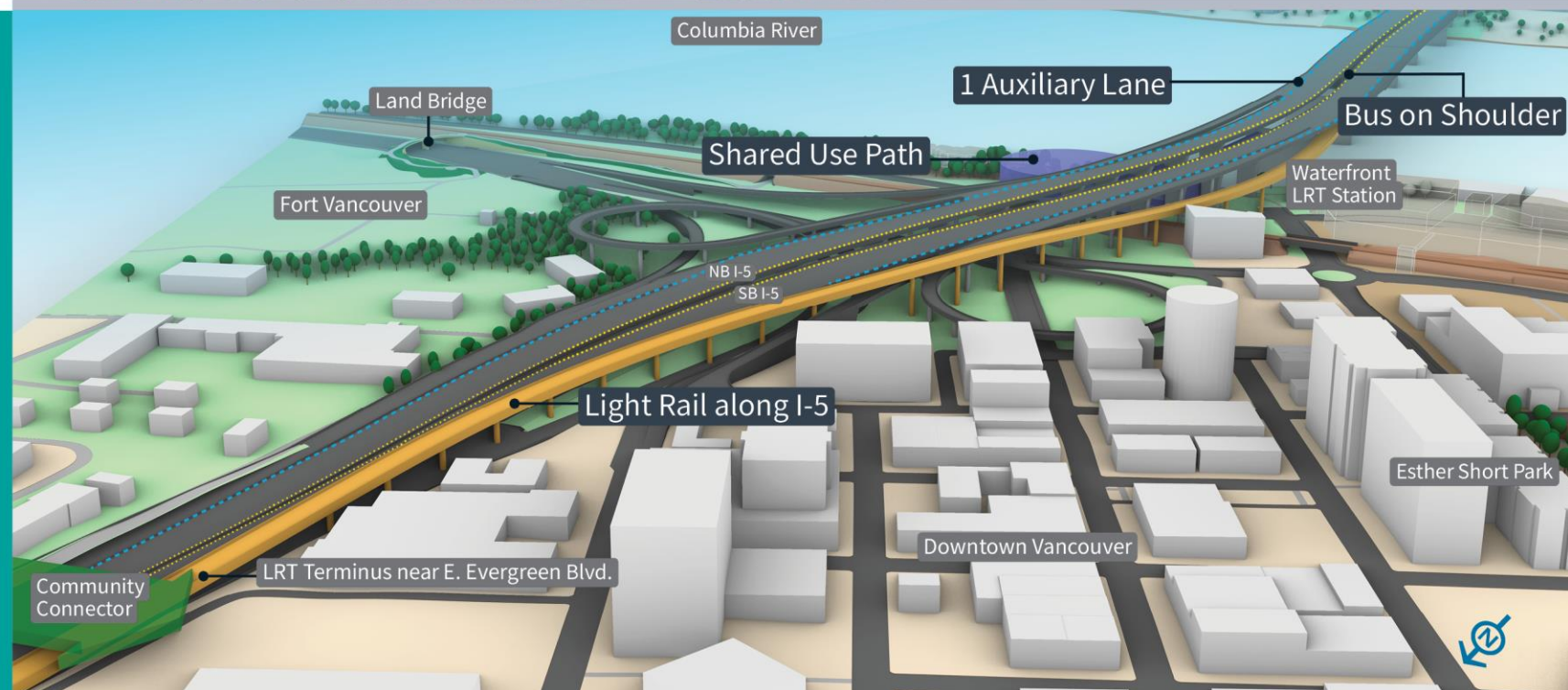
Improves freight movement and connections

Expands transit options and accessible alternatives to single-occupancy vehicles



Supports tens of thousands of jobs and generates nearly 2x return on investment during construction

Supports climate goals of both states



Alternatives and Options Being Studied in the Draft Supplemental Environmental Impact Statement

▶ Modified Locally Preferred Alternative

- Modified LPA will be compared to the No-Build Alternative
 - *Full program alternative that includes the corridor-wide multimodal improvements*
- Design Options
 - *Options considered for specific locations or components*
 - *Options can represent “bookends” that will be evaluated in the Draft SEIS*
 - *After the public comments are reviewed, many options will be narrowed to a single solution, which may be a specific option evaluated or a solution that is between the “bookends”*

▶ No-Build Alternative

- None of the improvements associated with Modified LPA would be implemented
- Other planned projects that are independent of the IBR program would proceed

Modified LPA and Design Options

► Modified LPA

- Improve active transportation facilities and connections
- Extend LRT from Expo to Evergreen Blvd and provide bus on shoulder
- Add three new LRT stations and up to two Park & Rides
- Replace bridges over Columbia River and North Portland Harbor
- Modify seven I-5 interchanges
- Three through lanes and one auxiliary lane in each direction

► Design Options Being Studied

- Configurations of the Columbia River bridges
 - *Movable Span; Single Level; Double Deck/Stacked*
- C Street ramps to/from I-5
- Operations and safety
 - *One auxiliary lane*
 - *Two auxiliary lanes*
- Possible Park & Ride locations at Waterfront and Evergreen Transit Stations
- I-5 alignment shift between SR14 and Mill Plain
 - *Maintain existing alignment; Westerly shift toward downtown*

Preparing for the Draft SEIS

Draft SEIS Contents

- ▶ **Summary**
- ▶ **Front Matter**
- ▶ **Ch 1. Purpose & Need**
- ▶ **Ch 2. Alternatives**
- ▶ **Ch 3. Existing Conditions and Environmental Consequences**
 - 3.01 Transportation
 - 3.02 Aviation & Navigation
 - 3.03 Acquisitions & Displacements
 - 3.04 Land Use & Economic Activity
 - 3.05 Neighborhoods & Equity
 - 3.06 Public Service & Utilities
 - 3.07 Parks & Recreation
 - 3.08 Cultural Resources
 - 3.09 Visual Quality
 - 3.10 Air Quality
 - 3.11 Noise & Vibration
 - 3.12 Energy
 - 3.13 Electric & Magnetic Fields
 - 3.14 Water Quality & Hydrology
 - 3.15 Wetlands and Waters
 - 3.16 Ecosystems
 - 3.17 Geology & Groundwater
 - 3.18 Hazardous Materials
 - 3.19 Climate
 - 3.20 Environmental Justice
 - 3.21 Section 6(f) & Federal Lands to Parks
 - 3.22 Cumulative Effects
- ▶ **Ch 4. Financial Analysis**
- ▶ **Ch 5. Section 4(f) Evaluation**
- ▶ **Appendices**
 - A. Agency & Tribal Coordination
 - B. Public Involvement
 - C. Concept Design Drawings
 - D. Design Option Development and Screening Report
 - E. References
 - F. List of Preparers
 - G. List of Draft SEIS Recipients
 - H. List of Technical Reports
 - I. Glossary
 - J. Index

Public Comment Overview

- ▶ **The public will have 60 days to submit comments following release of the Draft SEIS expected in spring 2024.**
 - Information on the Modified LPA and design options is already available online at interstatebridge.org/nextsteps for you to review as you begin preparing to submit public comment.
- ▶ **Over the coming months, IBR will provide more information about what is being studied to aid in preparing for the public comment period.**
- ▶ **When you submit a public comment, the program will record the comment, and provide a response to the comment in the Final SEIS in late 2024 or early 2025.**

Engagement to Support the Draft SEIS

► Existing Channels :

- Presentations to Advisory Groups
- Presentations to businesses, community-based organizations, neighborhood associations, partner advisory committees
- Tabling at fairs, festivals and community events
- Office hours
- Program email inbox
- Social media
- Program newsletters

► Formal Draft SEIS Public Comment:

- Public Hearings
- Public Notifications

► Additional Draft SEIS-Specific Channels:

- Public community briefings
- CBO co-hosted listening sessions
- IBR hosted listening sessions
- Community forums
- Property owner notification mailers
- Literature distribution in the program area
- Email notification
- How to "Public Comment" recording

SEIS Public Comment: How to Participate

▶ Draft SEIS: Spring 2024

- Submitting a web-based form
- Emailing a comment
- Sending a comment through the mail
- Calling the IBR office to leave a verbal comment
- Commenting at public hearings

Comments do not have to be in English, and the program will accommodate accessibility, ADA, and other needs.

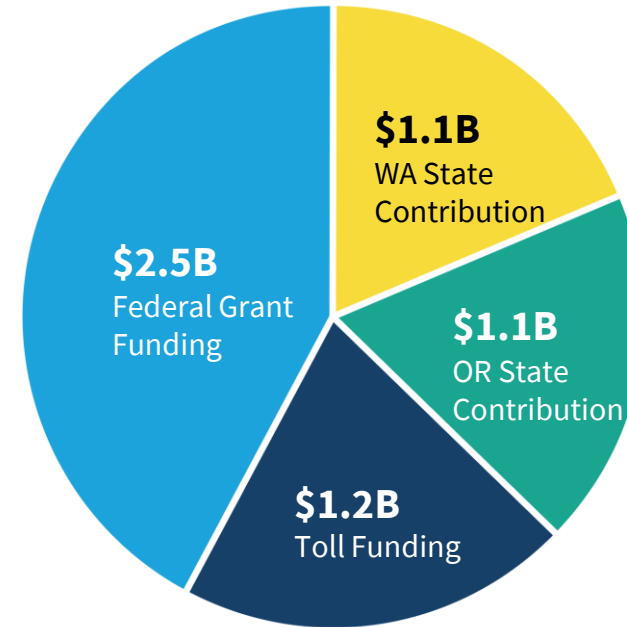


Next Steps

IBR Program Funding

- ▶ Federal funds, tolling, and state funds are needed to address the estimated \$6B IBR program cost.
 - Bridge tolls will help pay for the new bridge and its continued operation and maintenance through the duration of the construction loan.
- ▶ Having all non-federal matching funds in place demonstrates regional commitment and increases competitiveness in federal grant applications.

Potential Program Funding Sources



- **WA State Contribution**
\$45M in planning secured; construction funding committed
- **OR State Contribution**
\$55M in planning secured; construction funding committed
- **Federal Grant Funding**
\$600M Mega Grant and \$1M BIP planning grant secured; pursuing remaining grant amount
- **Toll Funding**
Tolling authorized; bonding not yet secured

IBR Construction Delivery

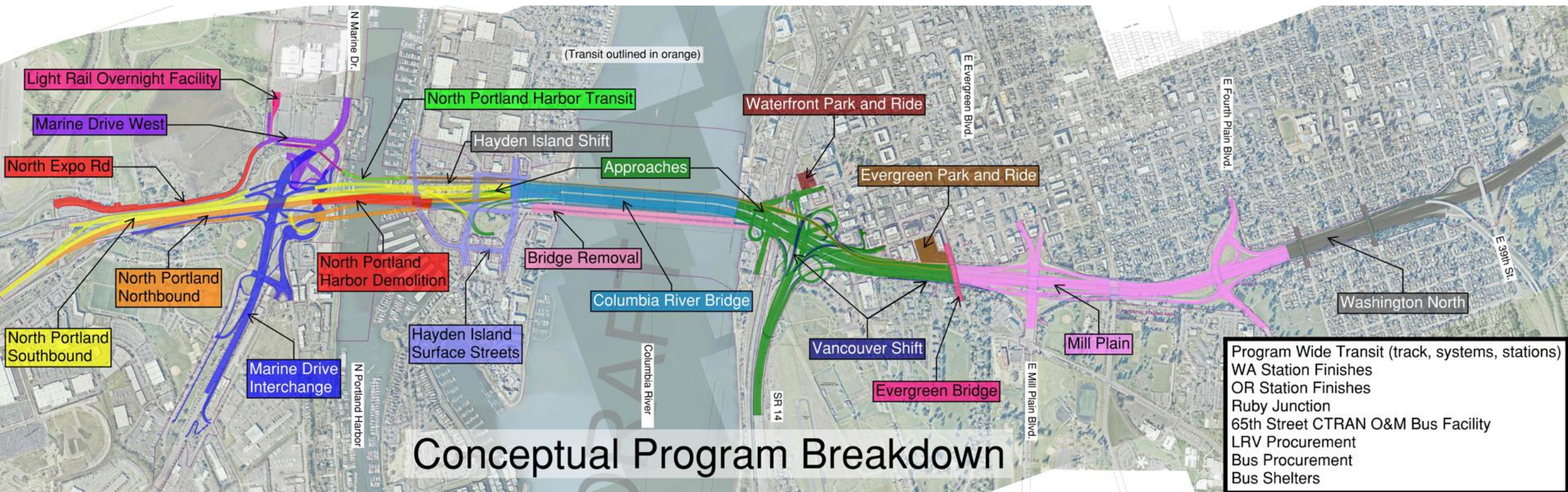
- ▶ The program is developing a construction delivery plan that will identify construction contracting information for delivery of the 5-mile corridor.
- ▶ Construction is expected to be sequenced, starting with the river crossing and its approaches.
 - Construction of the river crossing is expected to occur between the end of 2025 – 2032.
- ▶ In 2024, we anticipate providing preliminary information on packaging including sequencing, schedule, delivery methods and number and value of contracts.

Program Delivery Considerations

- ▶ Maximizing DBE opportunities
- ▶ Multiple bidders
- ▶ Cost
- ▶ Funding
- ▶ Schedule
- ▶ Minimize risk
- ▶ Maintain freight and commuter mobility
- ▶ Concurrent transit completion

Managing Delivery Goals

- ▶ **Contract delivery method**
- ▶ **Funding sources**
- ▶ **Design**
- ▶ **Project specifications**
- ▶ **Project size**
- ▶ **Schedule**



Conceptual Program Breakdown

This graphic is intended only to show potential contract packages. It does not reflect all design options under analysis and does not reflect design decisions.

The IBR program delivery plan is a work in progress; this map is subject to ongoing modifications.

IBR Commitment to Disadvantaged Business Enterprise Participation

- ▶ IBR worked with federal partners to set a mandatory 15% DBE goal on the current consultant contract.
- ▶ The IBR program is integrating DBE best practices with input from local, state and federal partners.
 - Seek input from local contracting groups that represent DBE firms
 - Work to maximize DBE participation on future contracts
- ▶ **Develop a DBE and capacity-building strategy to help ensure the workforce is prepared to deliver the program.**
 - IBR program Equity Objective:
 - “Ensure that economic opportunities generated by the program benefit minority and women owned businesses, BIPOC workers, workers with disabilities, and young people.”

IBR Workforce Opportunities

- ▶ **ODOT and WSDOT are committed to supporting labor and providing opportunities for a diverse workforce to grow and thrive, leveraging the significant economic investment opportunity for the advancement of the region.**
 - The IBR program will work in partnership with the state building trades, workforce, and contracting organizations as details of construction contracts are developed.
- ▶ **We have partnered with regional workforce development agencies to conduct a comprehensive workforce study.**
 - This will identify gaps and opportunities to foster readiness and access to family sustaining jobs for the local workforce.
- ▶ **Contractor Meet & Greets**
 - Opportunity for Disadvantaged Business Enterprises & Small Business Enterprises to learn about potential future contracting work, discover resources for technical support and network with other contractors.

Potential Future Workforce Opportunities

- ▶ Many opportunities will be available over the next 10+ years as the design is finalized and construction takes place:

- Architecture
- Engineering
- Surveying
- Planning and Scheduling
- Permit Coordination
- Public Outreach
- Quality Control and Testing
- Construction Management
- Bridge Construction
- Bicycle/Pedestrian Path Construction
- Highway Cover
- Road Construction
- Light Rail Construction
- Transit Station Shelters
- Buildings Construction
- Steel Fabrication and Erection
- Electrical
- Concrete
- Stormwater and Trenching
- Drilled Shafts
- Asphalt Paving
- Retaining Walls
- Painting
- Excavation
- Site Work
- Utilities Relocation
- Trucking
- Landscaping
- Security
- Guardrails
- Signage
- Traffic Control
- Demolition
- Debris Removal
- Final Cleaning

Contracting with ODOT and WSDOT

- ▶ **The ODOT Procurement Office uses the eBids system for highway and bridge construction projects**
 - For more information on how to do business with ODOT, subscribe for email updates, or create an eBids account, please visit <https://www.oregon.gov/ODOT/Business/Pages/index.aspx>
- ▶ **WSDOT has a business webpage you can access for more information on how to do business with WSDOT and subscribe for email updates.**
 - For more information, please visit <https://wsdot.wa.gov/business-wsdot>

Next Steps

- ▶ **Draft SEIS: Spring 2024**
 - Ongoing Community Engagement to support Draft SEIS process
 - Tribal Consultation
 - 60-Day Public Comment period
 - *Additional community engagement activities including public hearing(s)*
- ▶ **Refinements to design will be made to address public comments, identify mitigation, and confirm a corridor-wide alternative**
- ▶ **Final SEIS and Amended Record of Decision: Late 2024 / Early 2025**
- ▶ **Begin construction: Late 2025 / Early 2026**

Stay Connected & Get Involved

- ▶ Join us for IBR office hours, in person or virtually, and get your questions answered! Visit interstatebridge.org/calendar to schedule an appointment, email info@interstatebridge.org or call
- ▶ Sign-up for our monthly newsletter: interstatebridge.org/news
- ▶ Attend a program meeting or community engagement event: interstatebridge.org/calendar
- ▶ Comments? Questions? Email info@interstatebridge.org
- ▶ Follow us on social media: @IBRprogram





For more information contact:

info@interstatebridge.org

360-859-0494 or 503-897-9218

888-503-6735

<https://www.interstatebridge.org>

Follow us on social: @IBRprogram



Thank you!

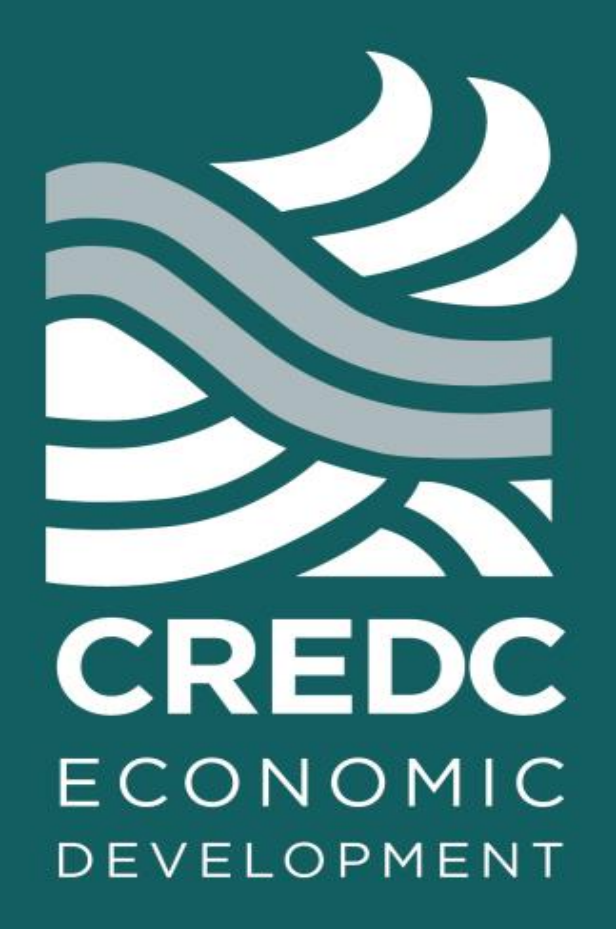
www.interstatebridge.org

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APEX

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