Program Project Details



Major construction is anticipated to begin with the Columbia River bridge and approaches and be sequenced throughout the program area. Early construction activities may occur in the program area to prepare for the bridge replacement work.

All projected cost ranges include design, right of way and construction. They are based on the program's 2023 financial plan and are anticipated to be updated by the end of 2025. Sequencing, contracts, delivery methods, advertisement dates and delivery agency listed below are initial proposals and may change as the program advances toward construction. Date is earliest anticipated construction advertisement date. CM/GC dates reflect earliest anticipated A&E advertisement.

Approaches | 6-7 years | \$720 million - 1.1 billion | Progressive Design-Build or Design-Build | WSDOT | 2027

Major construction of approach structures and civil roadway elements that connect both ends of the Columbia River Bridge to the existing I-5 and SR-14 corridors, and demolition of the first two spans (on the Vancouver Side) of the existing southbound bridge. The work spans both the Washington and Oregon sides of the river and supports the integration of multimodal facilities, including highway operations, LRT, and active transportation.

Bus Shelters and BRT Infrastructure | 1-1.5 years | \$3 - 5 million | Design-Bid-Build | C-TRAN | 2029

Design, furnish and install new bus shelters at Expo, Evergreen and Waterfront stations, as well as several local C-TRAN stops.

Bus Procurement | Less than a year | \$30-45 million | Two-step Sealed Bid | C-TRAN | 2028

Procurement of eight (8) new 40-foot express buses for BRT C-TRAN operations.

Columbia River Bridge | 4-6 years | \$1 - 1.5 billion | Progressive Design-Build | WSDOT | 2026

Construction of two new fixed-span bridges to replace the existing CRB, carrying I-5 over the Columbia River between Oregon and Washington. The new bridge system consists of two separate structures, one for northbound traffic and one for southbound traffic, designed to accommodate highway traffic, express bus, light rail and active transportation users.

Columbia River Bridge Removal | 2.5-3 years | \$120 - \$180 million | Design-Bid-Build | WSDOT or ODOT | 2033

Complete demolition (minus the two spans removed under the Approaches package) and removal of the existing CRB structure after the new replacement bridges are operational. The scope includes removal of the superstructure and substructure to depths below mudline, including cofferdam installation, pile removal, and in-water work following regulatory requirements. Demolition must sequence with bridge opening and environmental windows.

Evergreen Park and Ride | 1-1.5 years | \$90-140 million | Design-Build | WSDOT | 2031

Construction of a new multi-level, partially below-grade park-and-ride structure adjacent to Evergreen Station in Vancouver

Hayden Island Guideway | 2 years | \$55-85 million | CM/GC | TriMet or ODOT | 2026

Construct the elevated guideway that will support the light rail extension from the north shore of North Portland Harbor to the new Columbia river Bridge.

Hayden Island Package A (Center Avenue) | 1-1.4 years | See Hayden Island Guideway | CM/GC or Design-Bid-Build | ODOT | 2028

Relocating Center Avenue to the west, realigning Tomahawk Island Drive between Parker Avenue and Center Avenue and extending the I-5 ramps to the new intersection at Center and Tomahawk Island. The scope also includes new intersections, sidewalks, active transportation crossings, signals, earthwork, drainage, and utility improvements.

Hayden Island Surface Streets | 2-2.5 years | \$53-80 million | Design-Bid-Build | ODOT | 2042

Construction and final IBR stage alignment of surface streets on Hayden Island beneath the new I-5 bridges. Scope includes full-depth pavement, storm drainage, pedestrian facilities, curbs, lighting, signals, bicycle infrastructure and the connection of the shared use path into its alignment along the Columbia River Bridge.

Light Rail Overnight Facility (Expo) | 1.5-2 years | \$9-14 million | CM/GC | TriMet | 2026

Construction of a new LRV overnight storage and cleaning facility located west of the Expo Center terminus.

Light Rail Track, System and Stations | 3 years | \$190-290 million | CM/GC | TriMet | 2026

Construct light rail tracks and systems from Expo Road to Evergreen Boulevard. This also includes construction of three new transit stations at Hayden Island, Vancouver waterfront and Evergreen Boulevard and reconstruction of the existing station at Expo Center.

Light Rail Vehicle Procurement | 3.5-4 years | \$190-290 million | Two-step Sealed Bid | TriMet | 2028

TriMet will purchase new light rail vehicles to provide service along the extension of the existing light rail line and to the new stations identified.

Marine Drive Interchange | 3-3.5 years | \$240-360 million | CM/GC or Design-Build | ODOT | 2040

Complete reconstruction of the Marine Drive interchange with I-5, including new braided on- and off- ramps, roundabouts, connections to the arterial bridge. Work includes construction of local roads and bike/pedestrian facilities under I-5 connecting Expo Road to North Marine Drive, relocation of ramps between MLK Blvd and Marine Drive, retaining walls, new structures over the undercrossing, active transportation elements, and extensive grading.

Marine Drive Package A | 2-2.5 years | \$38-58 million | CM/GC | TriMet or ODOT | 2026

Elevates Marine Drive west of I-5 and reconstructs surrounding local roadways and infrastructure to accommodate the future light rail alignment. Supports both highway and transit connectivity through complex vertical separations and integrates multimodal access. Improvements include roadway reconstruction, grade separations over the light rail guideway and Expo Road, new signals, SUP, and ground improvements.

Mill Plain Interchange | 3.5-4 years | \$550-830 million | Design-Build | WSDOT | 2033

Reconstruct the Mill Plain Interchange, including the northbound off-ramp to Fourth Plain Boulevard and replace the I-5 bridges over McLoughlin Boulevard. Includes construction of shoulders on I-5 to accommodate Bus on Shoulder and improve safety, and construction of active transportation facilities along Mill Plain Boulevard.

North Expo Road | 2-2.5 years | \$14-21 million | Design-Bid-Build | ODOT | 2042

Construct shared-use-path along the west edge of North Expo Road between the Expo Center light rail station and North Victory Boulevard. The package includes a long retaining wall on the west side, but no transit elements.

North Portland Harbor Bridge Removal | 2-2.5 years | \$32-48 million | Design-Bid-Build | ODOT | 2037

Remove the existing I-5 bridges over the North Portland Harbor.

North Portland Harbor Transit Bridge | 2.5-3 years | \$35-53 million | CM/GC | TriMet or ODOT | 2026

Full reconstruction of North Expo Road to enhance multimodal connectivity between at grade cross to the Expo Overnight Facility and North Victory Boulevard. The improvements are focused on active transportation and roadway upgrades and are not anticipated to include any light rail infrastructure.

Oregon I-5 Northbound | 3-3.5 years | \$700 million- \$1 billion | CM/GC or Design-Build | ODOT | 2037

Reconnect ramps from North Victory Boulevard, North Denver Avenue to northbound I-5 and construct the ramp from Marine Drive over the North Portland Harbor to northbound I-5. This package also includes the ramp from Hayden Island to northbound I-5, the local arterial bridge with active transportation facilities over North Portland Harbor to Hayden Island and the northbound I-5 bridge over the North Portland Harbor. Includes construction of shoulders on I-5 to accommodate Bus on Shoulder and improve safety.

Oregon I-5 Southbound | 3-3.5 years | \$640-960 million | CM/GC or Design-Build | ODOT | 2032

Constructs the I-5 southbound alignment between the Columbia River replacement bridge and Victory Boulevard. The package includes the new I-5 bridge southbound over the North Portland Harbor, portions of the Marine Drive interchange and the braided ramp between Marine Drive and Victory Boulevard. Includes construction of shoulders on I-5 to accommodate Bus on Shoulder and improve safety.

Oregon Station Finishes | 1-1.5 years | \$1-2 million | Design-Bid-Build | TriMet | 2033

Includes non-structural elements at one reconstructed station and one new light rail station in Oregon including way finding, ticketing, vending, signage, furniture, wind barriers, enclosures etc.

Pre-completion Tolling Signage | 9.5 months | \$4-6 million | Design-Bid-Build | WSDOT | 2026

Installation of all static and electronic toll-related signage and associated infrastructure necessary to support toll collection prior to the completion of the full IBR system. The work spans both Oregon and Washington and is intended to enable early tolling operations aligned with the start of construction.

Ruby Junction TriMet Facility | 2 years | \$45-65 million | CM/GC | TriMet | 2026

Expansion of the Ruby Junction maintenance facility in Gresham to accommodate new LRVs. Scope includes five new maintenance bays, expanded LRV maintenance areas, yard track reconfiguration, new facility buildings, upgraded site circulation, expanded parking, enhanced employee support areas, and a new third track at the northern entrance.

65th Street C-TRAN Operations & Maintenance Bus Facility | 1-1.5 years | \$8-12 million | Design-Bid-Build | C-TRAN | 2029

Improvements to C-TRAN's existing operations and maintenance facility to maintain new express buses needed to accommodate expected increased ridership resulting from IBR program transit investments.

SR 14 Package A and Evergreen Blvd Bridge Replacement | 2.5-3 years | \$17-26 million | Design-Bid-Build | WSDOT | 2028

Install permanent retaining walls along the east side of I-5, temporarily adjust SR-14 and City Center ramps. Replace the East Evergreen Boulevard overpass that crosses I-5 to allow for construction of follow-on projects and the realignment of I-5 during and after construction. Work on mainline I-5 under Evergreen Boulevard will occur as part of the Bridge Approaches package.

Washington North | 4-4.5 years | \$180-270 million | Design-Build | WSDOT | 2034

Constructs the new braided ramp along southbound I-5 between SR 500 and Fourth Plain Blvd. Package includes replacing the 29th Street and 33rd Street overpasses, including active transportation elements. Includes construction of shoulders on I-5 to accommodate Bus on shoulder and improve safety.

Waterfront Park and Ride | 1-1.5 years | \$30-45 million | Design-Build | WSDOT | 2031

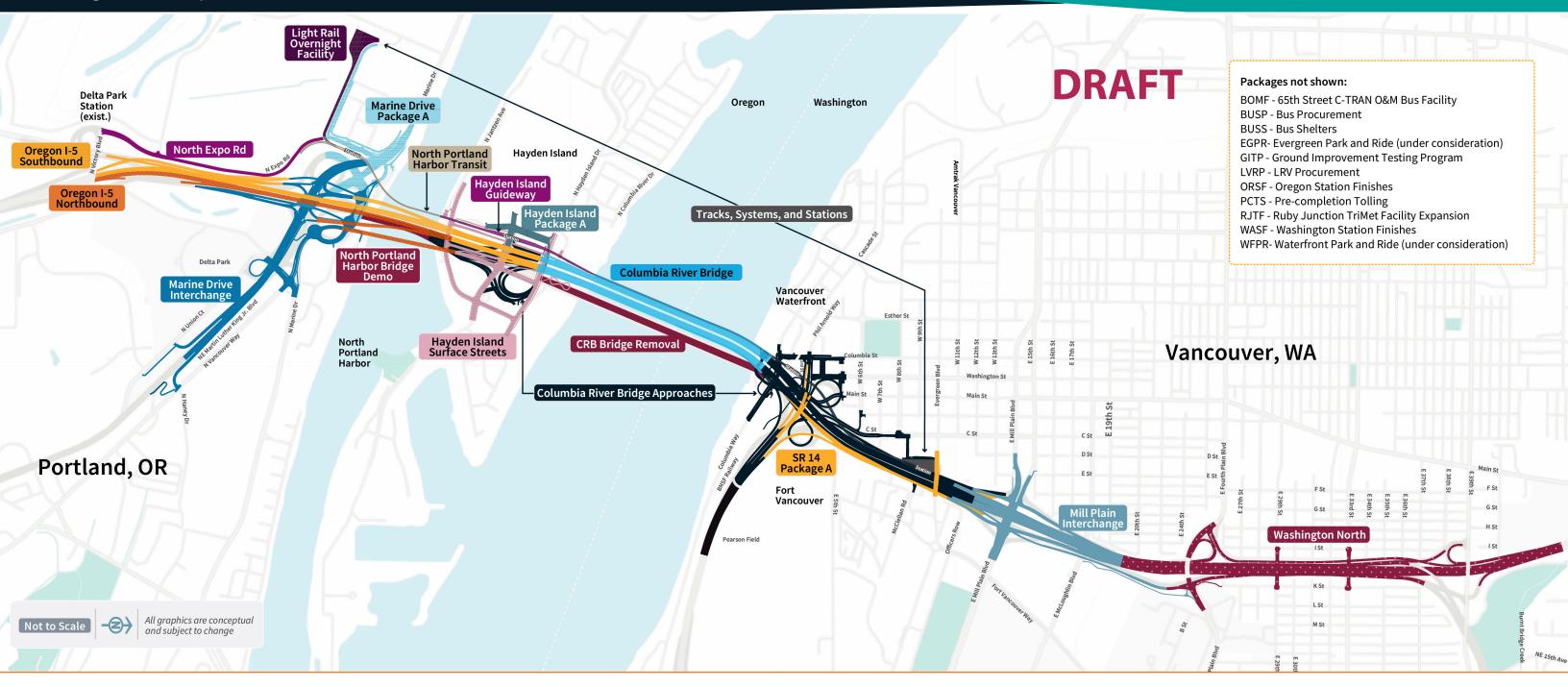
Construction of a new above-grade park-and-ride facility near Waterfront Station (downtown Vancouver). Includes bus bays, 500 vehicle parking stalls, 15,000 SF of retail space, parking equipment for a guard booth, automatic gates, CCTV cameras, pedestrian connections, drainage, and local street tie-ins.

Washington Station Finishes | 1-1.5 years | \$1-2 million | Design-Bid-Build | WSDOT | 2033

Includes non-structural elements on the two new light rail stations in Washington including way finding, ticketing, vending, signage, furniture, wind barriers, enclosures etc.



Program Projects



All projects are draft, conceptual projects and subject to change.

OREGON

For ADA (Americans with Disabilities Act) or Civil Rights Title VI accommodations, translation/interpretation services, or more information call 503-731-4128, TTY 800-735-2900 or Oregon Relay Service 7-1-1.

WASHINGTON

Accommodation requests for people with disabilities in Washington can be made by contacting the WSDOT Diversity/ADA Affairs team at wsdotada@wsdot.wa.gov or by calling toll-free, 855-362-4ADA (4232). Persons who are deaf or hard of hearing may make a request by calling the Washington State Relay at 711. Any person who believes his/her Title VI protection has been violated, may file a complaint with WSDOT's Office of Equity and Civil Rights (OECR) Title VI Coordinator by contacting (360) 705-7090.



Connect with us today to learn more. **Visit:** interstatebridge.org/Opportunities Email: info@interstatebridge.org













