Puget Sound Gateway Program
SR 167 and SR 509 Completion Projects

Executive Committee Meeting
April 27, 2022

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SECRETARY OF TRANSPORTATION
ASST. SECRETARY URBAN MOBILITY, ACCESS, AND MEGAPROGRAMS
PROGRAM ADMINISTRATOR
DEPUTY PROGRAM ADMINISTRATOR
DEPUTY PROGRAM ADMINISTRATOR
SR 509 COMPLETION PROJECT DESIGN MANAGER
SR 167 COMPLETION PROJECT MANAGER
PROGRAM HOMELESS RESPONSE MANAGER
Agenda

• Objectives:
  – Provide program update following 2022 legislative session
  – Highlight recent accomplishments for SR 509 and SR 167
  – Provide next steps
Program Progress
Gateway Program Funding

$130 M local contribution
$20 M from INFRA grant assumed in $130 M local contribution

$1,565 M Connecting Washington funds
$423.4 M Move Ahead WA funds

$180 M toll funding

$73.6 M INFRA Grant
## Gateway toll funding milestones

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### Project milestones

**SR 509 Stage 1 — I-5 to 24th Ave. S. New Expressway**

- Construction
- Begin initial toll collection

**SR 167 Stage 1, I-5 to SR 509 New Expressway**

- Construction
- Begin initial toll collection

**SR 509 Stage 2 — 24th Ave. S. to S. 188th St. New Expressway**

- Construction
- Begin full corridor toll collection

**SR 167 Stage 2 — I-5 to SR 161 New Expressway**

- Construction
- Begin full corridor toll collection

### Toll bonding and rate setting milestones*

- Level 2 Toll Traffic & Revenue Study
- WSTC / Tolling Subcommittee coordination
- OST Confirmation of Financial Capacity for Stage 2 contracts
- Level 3 (Investment Grade) Toll Traffic and Revenue Study
- WSTC Rate Setting
- Toll bonds issued
- WSTC Rate Review & Setting

* Assumes concurrent rate setting activities for both Gateway Program expressways
Legislative Direction - 2022

2021-2023 Supplemental Transportation Budget

- Program funding gap filled
- Tacoma to Puyallup Regional Trail funded, both segments within WSDOT right of way and additional funding was provided for the segments going into Tacoma
- Additional funds and direction enabling WSDOT to contract with Fife; enabling Fife to help lead efforts with community partners to address housing, service, and shelter needs for people living in encampments in WSDOT right-of-way
- Project specific direction:
  - Direction to consult with the joint steering and executive committees on the most appropriate interchange design at SR 167 and Meridian (SR 161)
  - Direction to offer to sell surplus property in Des Moines to Goodwill Industries at fair market value due to the public benefit that will result from Goodwill’s redevelopment of property it owns for affordable housing
Historic land exchange agreement

- HB 1934 – allowing tribal governments to participate in exchange agreements without restrictions passed 2022 legislature.
- WSDOT will restore over 140 acres of sensitive wetlands and return 116 acres to the Puyallup Tribe of Indians to steward.
## Gateway Program design-build contracts

<table>
<thead>
<tr>
<th>D-B CONTRACTS</th>
<th>STAGE 1a</th>
<th>STAGE 1b</th>
<th>STAGE 2</th>
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<tr>
<td>SR 509</td>
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SR 509 Completion Project update
SR 509 construction stages

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<tr>
<th>Year</th>
<th>2019</th>
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<tr>
<td>SR 509</td>
<td>Acquire right-of-way</td>
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  (Stage 1a) |
| I-5 to 24th Ave S | | | | | | | | | | |
  (Stage 1b) |
| 24th Ave S to S 188th | | | | | | | | | | |
  (Stage 2) |

Stage 1a: Under construction
Stage 1b: Under construction
Stage 2: Under construction

Begin toll collection
SR 99 Bridge (Sound Transit – Stage 1a)

- SR 99 bridge construction activities continue
- ST/WSDOT noise walls are complete along I-5
I-5 to 24th Avenue S. New Expressway (Stage 1b)

- SR 516 bridge construction underway
- Final design is 80 percent complete
SR 509, 24th Avenue S. to S. 188th Street New Expressway (Stage 2)

- Submitted Joint Aquatic Resource Permit Application (JARPA) permit in March
- Working through fish barrier replacement and design
- NEPA Re-evaluation is complete
- Begin development of RFP and contract documents this summer
SR 167 Completion Project update
SR 167 construction stages

- **Stage 1a**: Complete Toll Point
- **Stage 1b**: Complete Toll Point
- **Stage 2**: Toll Point

**SR 167**
- Acquire right-of-way
- 70th Avenue Bridge Replacement (Stage 1a)
- I-5 to SR 509 New Expressway (Stage 1b)
- I-5 to SR 161 New Expressway (Stage 2)

Timeline:
- **2019-2020**: Acquire right-of-way
- **2021**: 70th Avenue Bridge Replacement (Stage 1a)
- **2022**: I-5 to SR 509 New Expressway (Stage 1b)
- **2023-2024**: I-5 to SR 161 New Expressway (Stage 2)
- **2025**: Final design/construction
- **2026**: Begin toll collection
- **2027**: Begin full corridor toll collection

Map showing SR 167 construction stages with timeline.
SR 167/70th Avenue East Bridge Replacement Project (Stage 1a) – American Council of Engineering Companies (ACEC) Award
SR 167, I-5 to SR 509 New Expressway (Stage 1b)

- NTP 2 (construction): June 2022
- Spring / early summer groundbreaking
- Substantial Completion: September 1, 2026
People Experiencing Homelessness

- Homeless Response Manager: Colin DeForrest
- Ongoing work with Homeless Response Task Force
- Site survey and assessment is ongoing
- As sites are cleared, the sites are cleaned up, secured, monitored, and turned over to the design-builder
Status Update Continued

- **166** Surveys
- **47** Connected to Shelter/Housing
- **111** Connected to Services
- **2** Storage
- **2**
- **4**
Status Update Continued: Property Management

18 Sites Cleaned/Reclaimed
0* Sites Re-populated
250+ Tons of Trash Removed
Homeless response next steps

- On-going engagement with residents/businesses
- Begin turnover of Stage 1a sites to contractor
- Monitoring of Stage 2 sites
- Continued weekly monitoring and maintenance
- Secure property storage (if needed)
SR 167, I-5 to SR 161 New Expressway (Stage 2)

- Evaluated design options at Meridian and Valley Avenue interchanges
  - Coordinating with Edgewood and Puyallup staff and councils regarding the interchange design
  - Continue coordination with Puyallup on Meridian interchange design
- Wetland mitigation design and property acquisition ongoing
WSDOT recommendation: Diverging Diamond Interchange at Meridian

- Vehicle performance
  - Easy to adjust signal timing as volumes change (i.e., Wa. State Fair)
  - Simple two-phase signal, less down time
- Non-motorized performance
  - Provides flexibility in pedestrian movements
- Good national record of safety performance
  - Manages speeds well, less severe collisions
  - Fewer conflict points
- DDIs will be constructed at I-5/SR 167 and at I-90/SR 18
Tacoma to Puyallup Regional Trail Connection
Engagement update

Technical Advisory Group Meeting #2 – April 7
Community Leadership Group Meeting #2 – April 26
Core Advisory Team Meeting #6 – May
Community based organization briefings – ongoing
March - April online open house – high level of engagement and great comments
Online open house – summer

Work elements

• Concept Refinement for SR 167 Stage 2 Trail Alignment
• Downtown Tacoma Route Alternatives Analysis
• Landscape Architecture and Corridor Theme
Community engagement

- Community-based organization engagement
- SR 509 Stage 2 Online Open House: coming in May
- We’re planning to visit summer fairs, festivals, and farmers’ markets – we hope to see you in person soon!
Next steps

• Next Executive Committee in the fall
• Continue construction on three contracts
• Continue to advance preliminary design and permitting for final two construction contracts
• Ongoing coordination with WSTC on updated traffic and revenue study related to toll funding
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