Washington State Department of Transportation

S.A.M.E. Meet the Agencies

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Robust economy brings challenges

- Washington’s economy is booming
  - Greater population and employment
  - More trips, longer trips
  - Worsening congestion as a result

- The Central Puget Sound is “ground zero” for this boom
  - Prosperous as a region
  - Conduit to/from the rest of the state

- 2017 Corridor Capacity Report – data from 2014 to 2016:
  - 3.2% increase in passenger vehicle registration
  - 4.3% increase in drivers
  - Congestion increases on 4 of 5 monitored corridors compared to pre-recession (2007) levels
    - I-5 up 76%
    - I-405 up 33%
    - I-90 up 117%
    - SR 167 up 4%
    - SR 520 below recession levels due to carpooling, tolling
WSDOT Organization

Regions

- Northwest
- Olympic
- Southwest
- North Central
- Eastern
- South Central

Mega Programs

- AWV Replacement
- SR 520
- I-405
- Gateway

WSF

Headquarters
Where Does the State Fuel Tax Go?

49.4¢ PER-GALLON STATE FUEL TAX

- 5¢ 2003 Nickel projects
- 9.5¢ 2005 Transportation Partnership Act*
- 11.9¢ 2015 Connecting Washington
- 8¢ Maintenance and Operations
- 4¢ Pay off bonds funded by pre-2003 fuel tax
- 8.5¢ Cities and counties local roads
- 0.5¢ Safety Improvements

*Of the 9.5 cents, 8.5 cents is used by the state for highway projects, 1 cent goes to cities and counties for street and road improvements
Connecting Washington

$16 billion transportation investment over 16 years

High-level funding highlights

- **$9.4 billion** – state and local road projects
- **$3 billion** – debt service and contingency
- **$1.4 billion** – state highway maintenance, operations and preservation
- **$1.3 billion** - non-highway projects such as bike paths, rail and transit
- **$602 million** – 4th Olympic Class ferry, terminal construction and preservation
Statewide investments in transportation
Connecting Washington project highlights

• **SR 167/SR 509 Puget Sound Gateway** - $ 1.9 billion
  – Builds SR 167 from Puyallup to I-5 and on to SR 509 near Port of Tacoma; builds SR 509 near SeaTac Airport to I-5 in King County
  – Project will be built in stages, tolling starts as each stage is completed
  – Funding extends through 2031

• **SR 520 Rest of the West** - $1.6 billion
  – Completes the SR 520 program by extending the six-lane corridor to I-5
  – Builds West Approach Bridge South and Montlake interchange and lid; includes a multimodal transit hub on the Montlake lid
  – Funding extends through the 2027-29 biennium

• **I-405 Renton to Bellevue** - $1.3 billion
  – Funds next phase of the I-405 Master Plan
  – Includes I-405/SR 167 Direct Connector flyover ramp; scheduled to open early 2019
  – Renton to Bellevue widening and express toll lane construction 2019-2024
Connecting Washington project highlights

• **US 395 North Spokane Corridor - $879 million**
  – Completes the final 5.5 miles of new north/south route
  – In total, 10.5 miles connecting US 2/US 395 on north end to I-90 on the south end
  – Funding extends through 2029

• **I-5 Joint Base Lewis McChord - $494 million**
  – Funds congestion relief through JBLM; preferred alternative adds one lane each direction from DuPont-Steilacoom Road to Thorne Lane, with local connector road
  – Funding for design and construction through 2025; work to be done in stages

• **I-90 Snoqualmie Pass - $426 million**
  – Finish the remaining 8 miles of a 15-mile-long project
  – Widens I-90 from four to six lanes; Expands chain-up areas; addresses wildlife connectivity
  – Funding extends through 2027
Preserving aging infrastructure

- **State of Good Repair** – just like owning a home, preservation and maintenance keep the value of the original investment

- **$1.4 billion** to reduce the rate of pavement & bridge deterioration

- Nearly 3,000 past due lane miles of pavement

- Reduces backlog 600 lane miles in 2017-19
Provides funding for Washington State Ferries

$602 million for terminal preservation and ferry construction

Colman Dock Terminal
- Replacing seismically vulnerable portions of the terminal
- Major construction began in August
- Began pile-driving on the south side to build a new passenger-only facility and the foundation for the part of the new terminal building

• Mukilteo Ferry Terminal
  - Relocating the terminal one-third of a mile to the east
  - Terminal is scheduled to open in 2020

• Suquamish – Fourth Olympic Class ferry
  - Christened on January 4, 2018
  - WSF took delivery July 2018, entered service in September
Fish Passage

• U.S. Court injunction requires WSDOT to correct 800+ barriers by 2030

• Estimated $3.1 billion needed to meet injunction; all funding sources provide $640 million through 2031

• Funding for 2017-19 is $108 million for stand-alone fish passage projects

• Governor’s Proposed Budget for 19/21 is $275 million
Northwest Region Projects

Nearly 30 projects scheduled for advertisement in 2019

Utilizing both DBB & DB methods

Anticipate issuing RFQ for design services in January 2019

- SR 9, Marsh Road to 2nd Street (Snohomish River Bridge Replacement)
Inclusion action plan

Federally funded projects:
• DBE: 19 percent overall goal

State funded projects:
• Minority: 10 percent
• Women: 6 percent
• Small: 5 percent
• Veteran: 5 percent

Program Certification
• [www.wsdot.wa.gov/EqualOpportunity/MSVWBE.htm](http://www.wsdot.wa.gov/EqualOpportunity/MSVWBE.htm)

Working with industry partners to promote Mentor/Protégé Program
• 86 companies enrolled in the program.
• 30 mentors matched with 43 protégés.

• Program information available from Jackie Bayne at [BayneJ@wsdot.wa.gov](mailto:BayneJ@wsdot.wa.gov), or (360) 705-7084
Design and Construction Opportunities

Design

http://www.wsdot.wa.gov/Business/Consulting/

• SR 18 – Widening from Issaquah Hobart Road to Deep Creek
• SR 9 – Marsh Road to 2nd St - Widening
• Pre-Qualification

Construction

http://www.wsdot.wa.gov/biz/contaa/

• WSDOT Construction Program Open House – Fall 2019
Workforce Development

WSDOT Workforce
Total number of employees: 7,137

Eligible to retire within the next five years:

- Maintenance 31% of 1,842 total
- Engineers 41% of 2,085 total
- Washington State Ferries –
  - Masters, Staff Masters 74% of 69 total
  - Licensed vessel engineers 50% of 108 total
WSDOT Employment Opportunities

http://www.wsdot.wa.gov/Employment/Default.htm
Questions?

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