

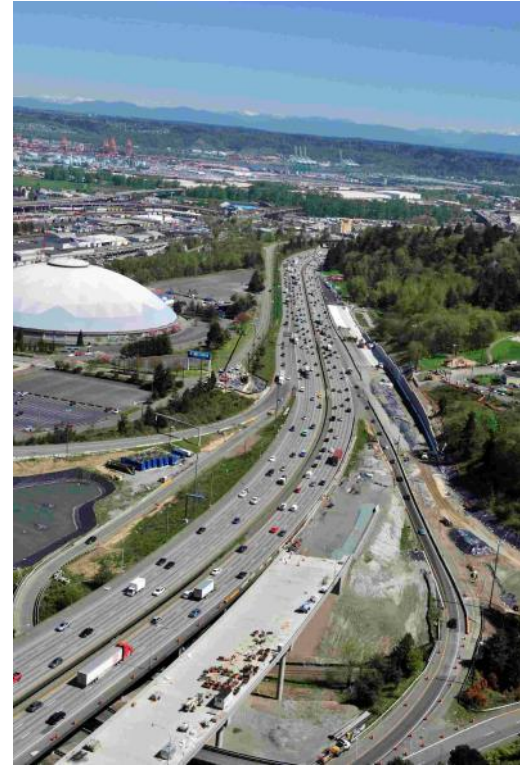
WSDOT Project Update

Tacoma City Council Study Session

John Wynands, REGION ADMINISTRATOR
MaryLou Nebergall, ARA CONSTRUCTION
Cara Mitchell, OLYMPIC REGION COMMUNICATIONS
Tuesday, June 6, 2017

Agenda

- Partnerships
- Tacoma/Pierce County HOV Program
- HOV System Completion Outlook
- ITS and Ramp Meters
- Tacoma Area Projects



Partnerships

- Graffiti
- Homelessness
- Adopt-a-Highway



Partnerships

“Adopt - a – Highway” program

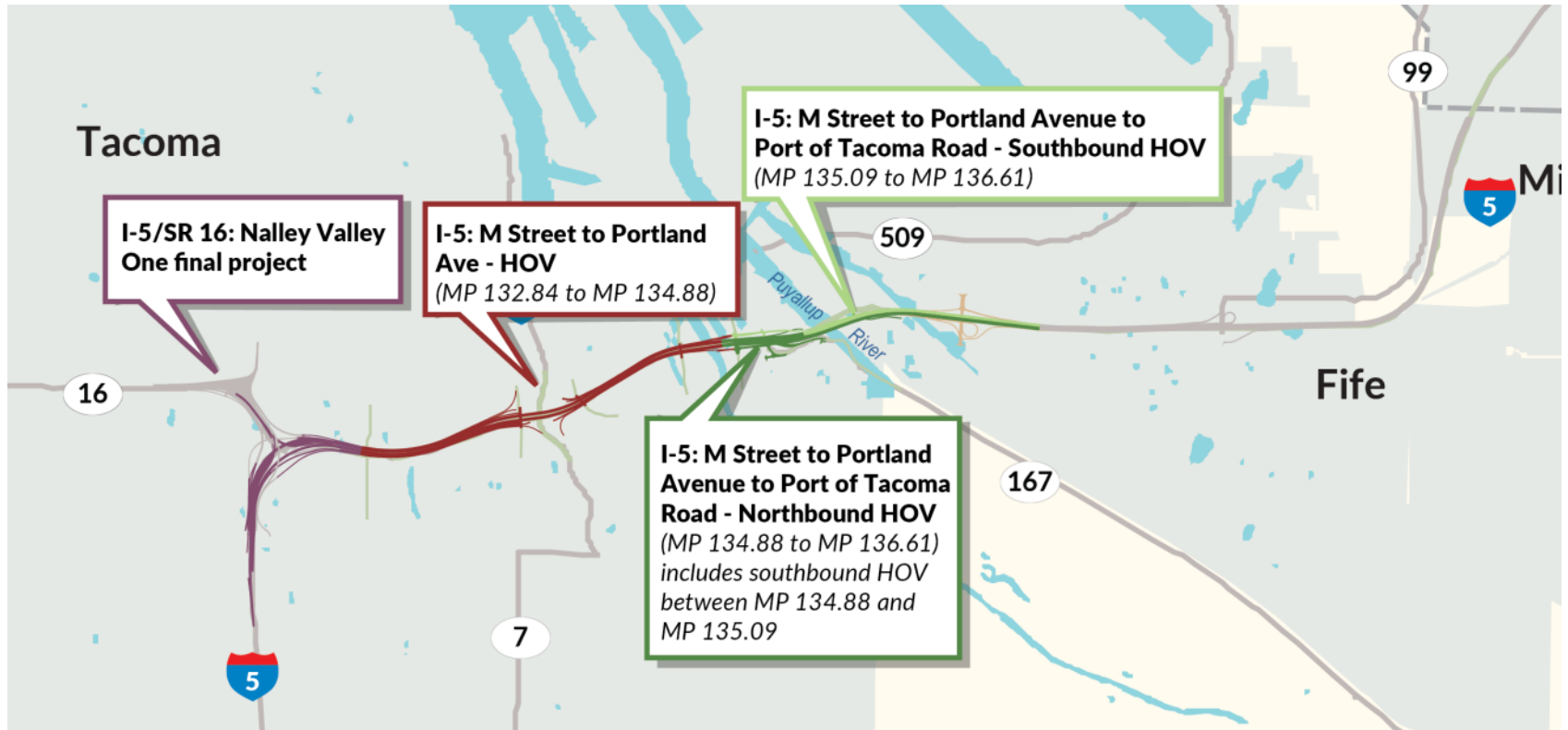
Pierce County volunteer agreements

253-983-7550

www.wsdot.wa.gov/Operations/adoptahwy

www.wsdot.wa.gov/Operations/adoptahwy

Home Stretch



I-5/SR 16 Realignment & HOV Connections



New alignment of northbound I-5.

New northbound Exit 133.

Direct Connect HOV lanes between SR 16 and I-5.

NB I-5 Exit 133 Closed



Why it's closed



**Bridge girders:
Mid-June 2017**

**New alignment of
northbound I-5 &
new exit 133 will
open mid-Nov.
2017**

I-5: M St To Portland Ave HOV

Under construction through mid-2018



Pavement
rehabilitation

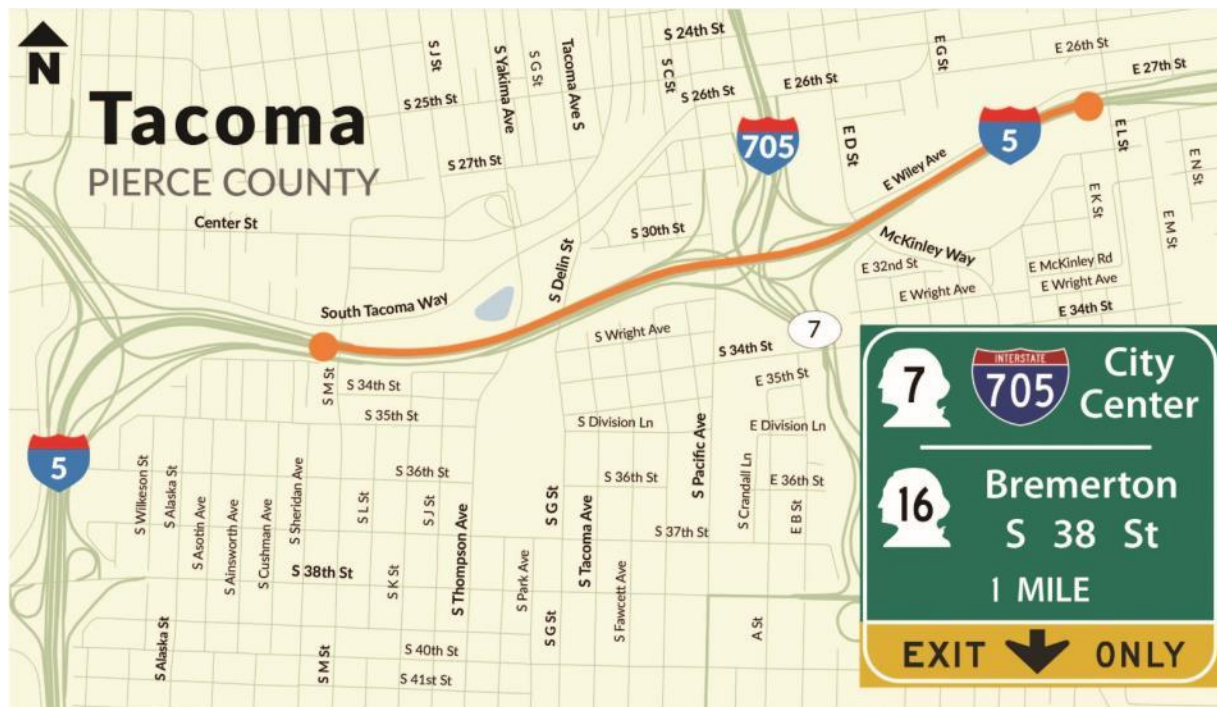
New alignment of
northbound I-5.

Southbound
Traffic Switch

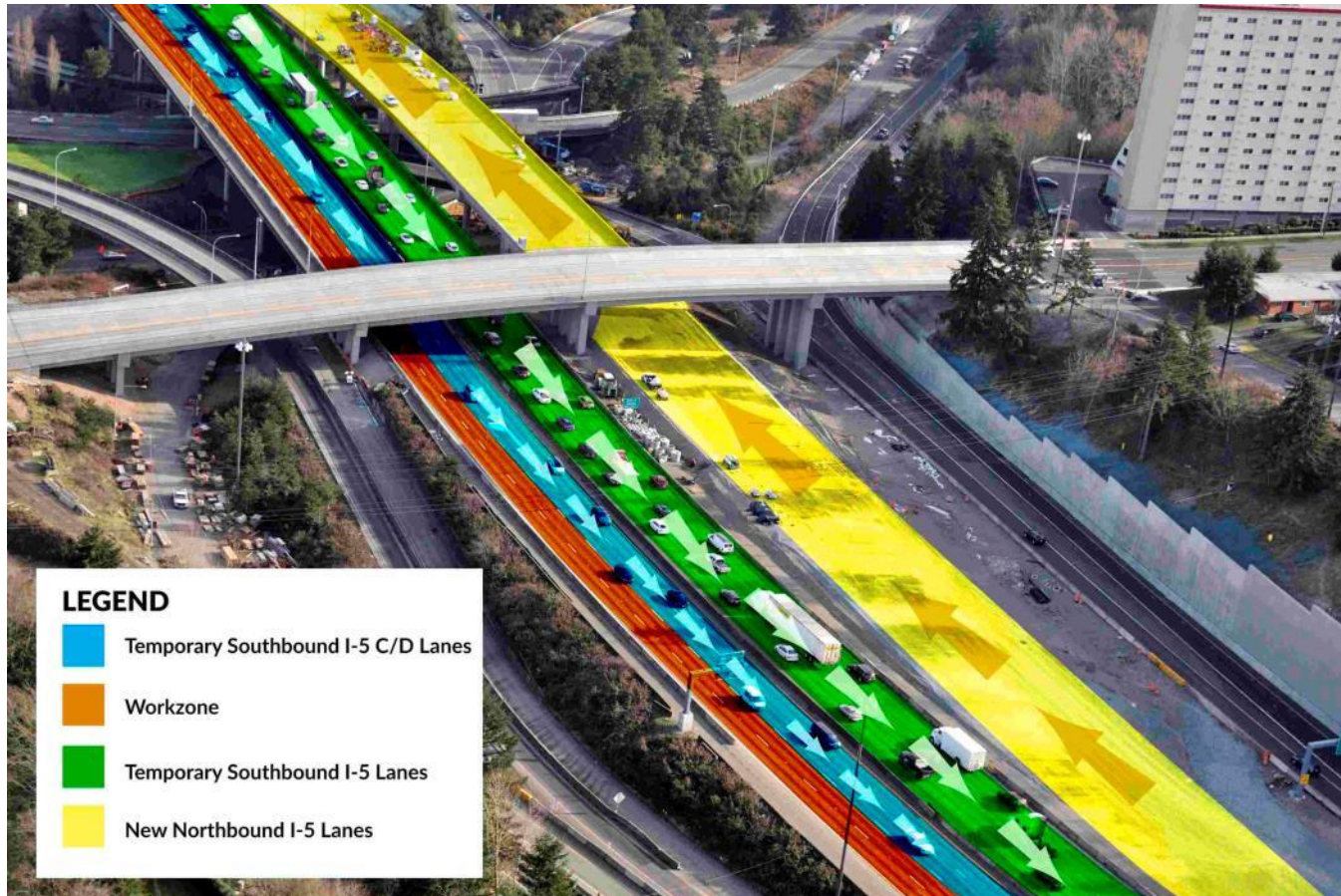
What's next?

July/August 2017

- Temporary southbound I-5 alignment
- Barrier from L Street to M Street
- Advanced signage

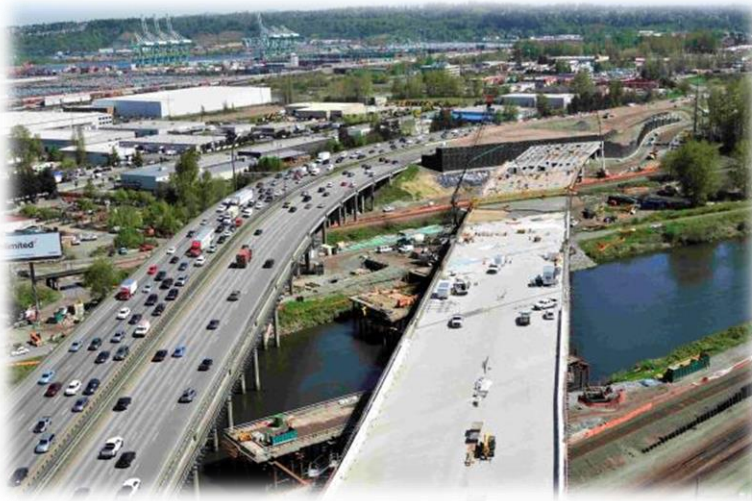


What's next?



YouTube Video for upcoming traffic switch

I-5: Portland Ave to Port of Tacoma Road Northbound HOV



Under construction through mid-2018

Bridge deck span 6 being poured.



I-5: Portland Ave to Port of Tacoma Road Southbound HOV

Original concept
expected to change from
practical solutions
approach.

Design/build delivery
2018 - 2021



ITS Improvements

ITS = Intelligent Transportation Systems

- Traffic Cameras
- Variable Message Signs
- Highway Advisory Radios (HAR)
- Travel Time Calculations
- Traffic Data Collectors
- Ramp Meters

I-5: Tacoma Dome



Ramp Meters



WSDOT HOV Feasibility Study

I-5: JBLM to S 38th Street

<i>Results</i>		<u>Performance</u>
<u>Alternative</u>	<u>Opinion of Cost</u>	<u>Rating</u>
No-Action/ No-Build	\$0	44%
Lane Conversion	\$4-5 million	33%
Practical Design	\$250-310 million	89%
Full Design Standards	\$1,250-1,560 million	100%

Other Tacoma Area Projects

- SR 16 – Union Ave to Jackson Ave – ADA Ramps: Center Street and South Mullen Street
- I-705/I-5 to Pacific Avenue – Expansion Joint Replacements
- SR 7/SR 507 to South of S 38th Street: Paving and ADA compliance
- SR 509/Railroad Crossing Safety Improvements near Norpoint Way
- SR 163 – North 46th Street to North 54 Street: Paving, Concrete Rehabilitation and ADA compliance.
- I-5 Tacoma Mall Blvd Access Ramp Study

Questions?