

Puget Sound Gateway Program

SR 509 and SR 167

Program Management and SR 167 GEC RFQs
Pre-submittal Meeting
April 6, 2016

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Puget Sound Gateway Program SR 509 & SR 167



- Completing the Gateway Program provides more direct links from the state's largest ports to the distribution centers in the region and to Eastern Washington
- Provides direct access to Seattle-Tacoma International Airport from the south for both passenger and air cargo
- Supports community and economic development

Legislative Direction

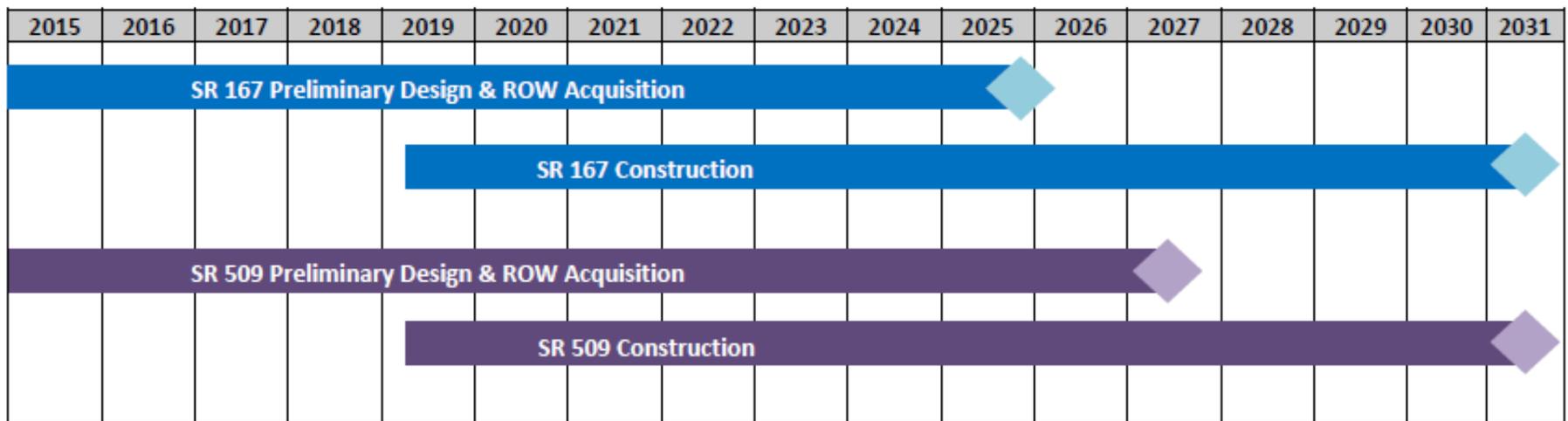
*In making budget allocations to the Puget Sound Gateway project, **the department shall implement the project's construction as a single corridor investment. The department shall develop a coordinated corridor construction and implementation plan for SR 167 and SR 509 in collaboration with affected stakeholders.***

Specific funding allocations must be based on where and when specific project segments are ready for construction to move forward and investments can be best optimized for timely project completion. Emphasis must be placed on avoiding gaps in fund expenditures for either project.

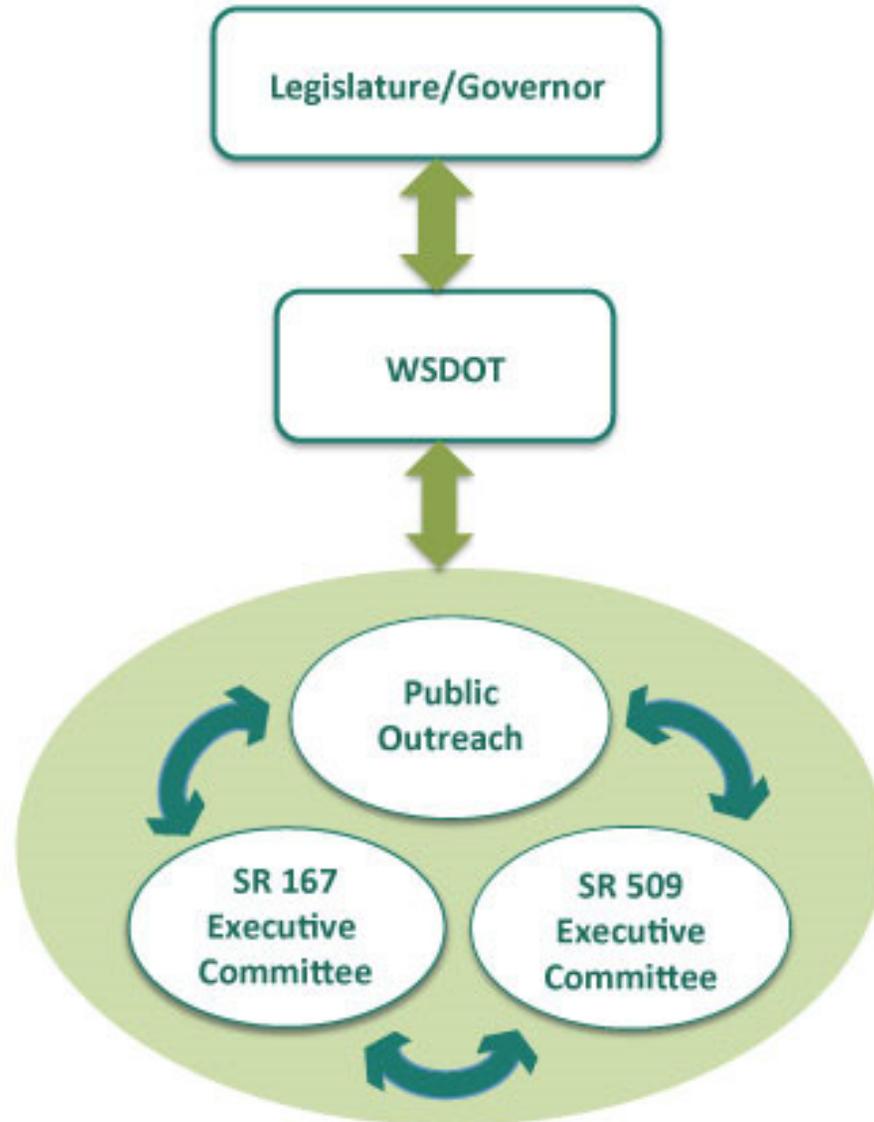
Puget Sound Gateway Program

Puget Sound Gateway projects (SR 167 and SR 509) are funded on the same 16-year timeline

- Total cost of the Gateway proposal was approximately \$3 billion
- Total funding is \$1.87 billion; this amount assumes \$310 million local match and tolling revenue

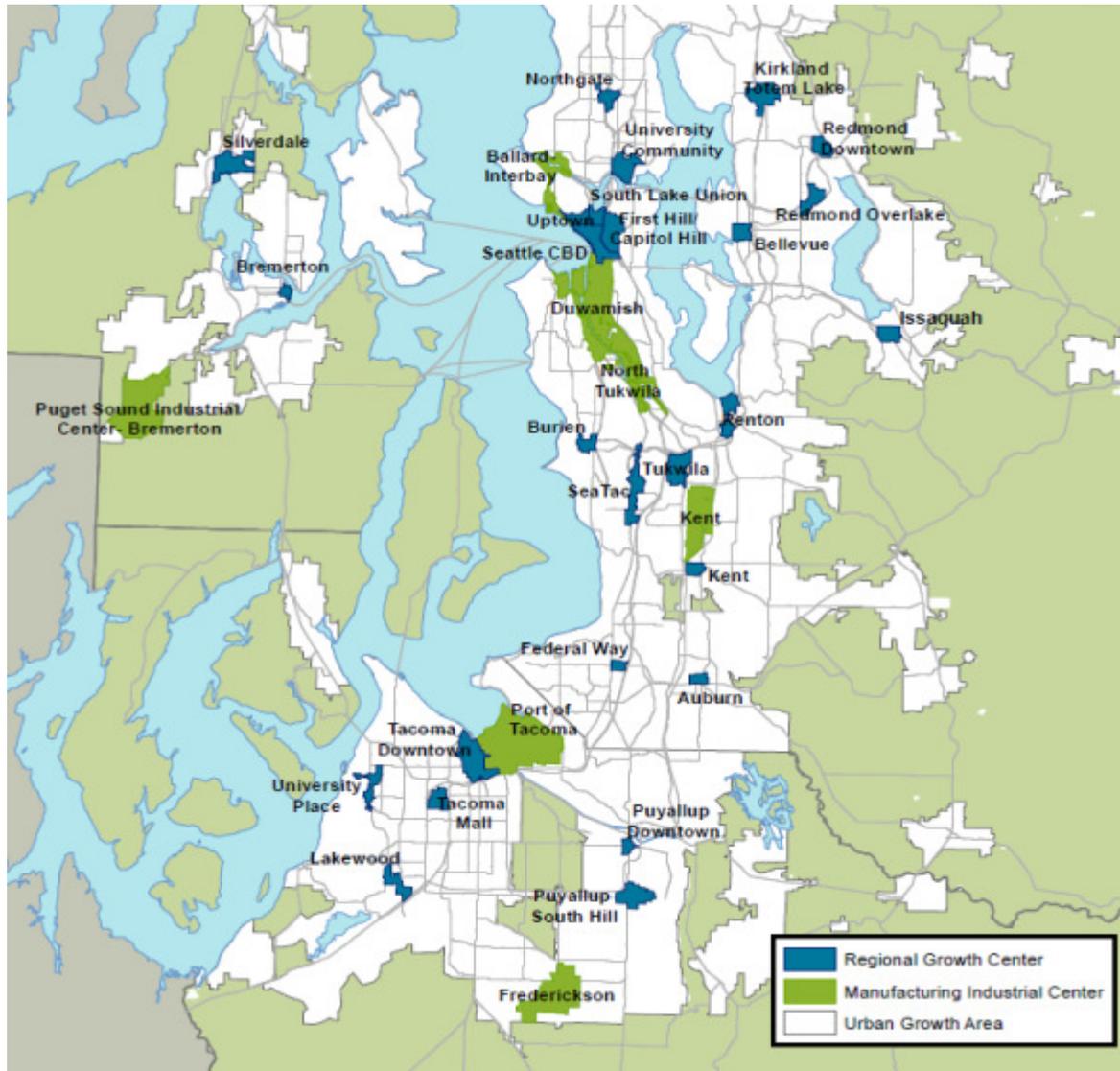


Puget Sound Gateway Process



Context for the Project

- PSRC 2040
- Comprehensive Plans
- Urban and Manufacturing Industrial Centers
- Input from stakeholders



Puget Sound Gateway Travel Patterns

Trips using SR 509 and SR 167 after extensions are complete



Context for the Project

- PSRC 2040
- Comprehensive Plans
- Urban and Manufacturing Industrial Centers
- Projected travel patterns
- Practical design process

Gateway Program Objectives

- *Deliver program efficiently, realizing cost & time savings where possible*
- *Clearly establish the scope for SR 509 and SR 167 early on*
- *Through Practical Design, establish scope that meets stakeholder expectations*
- *Create a carefully crafted communications and government relations approach*
- *Develop an organizational structure for the overall program, two regions, and HQ with clear roles and responsibilities*

Organizational Structure Vision

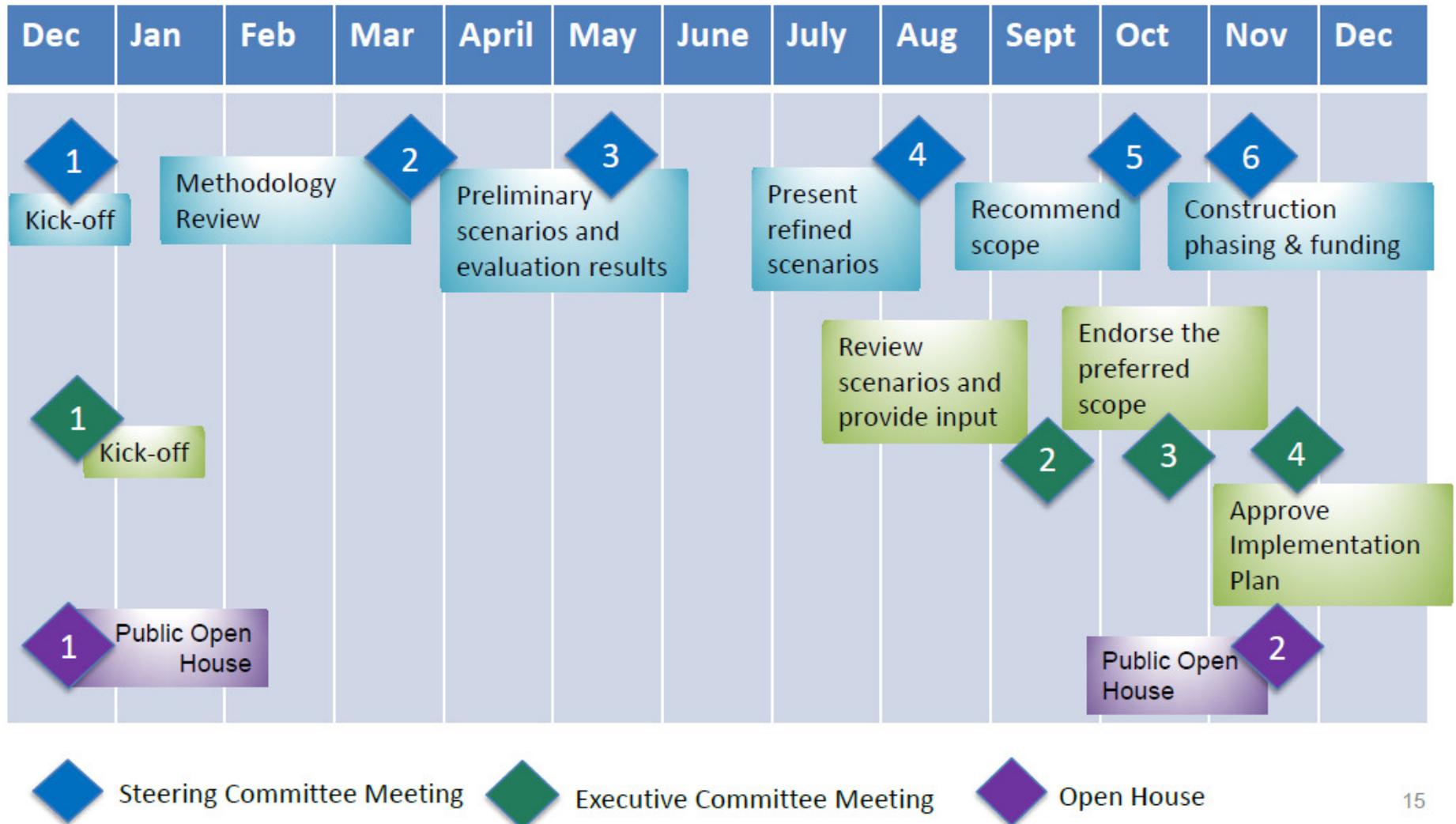


Program Management Services RFQ

Expected Services

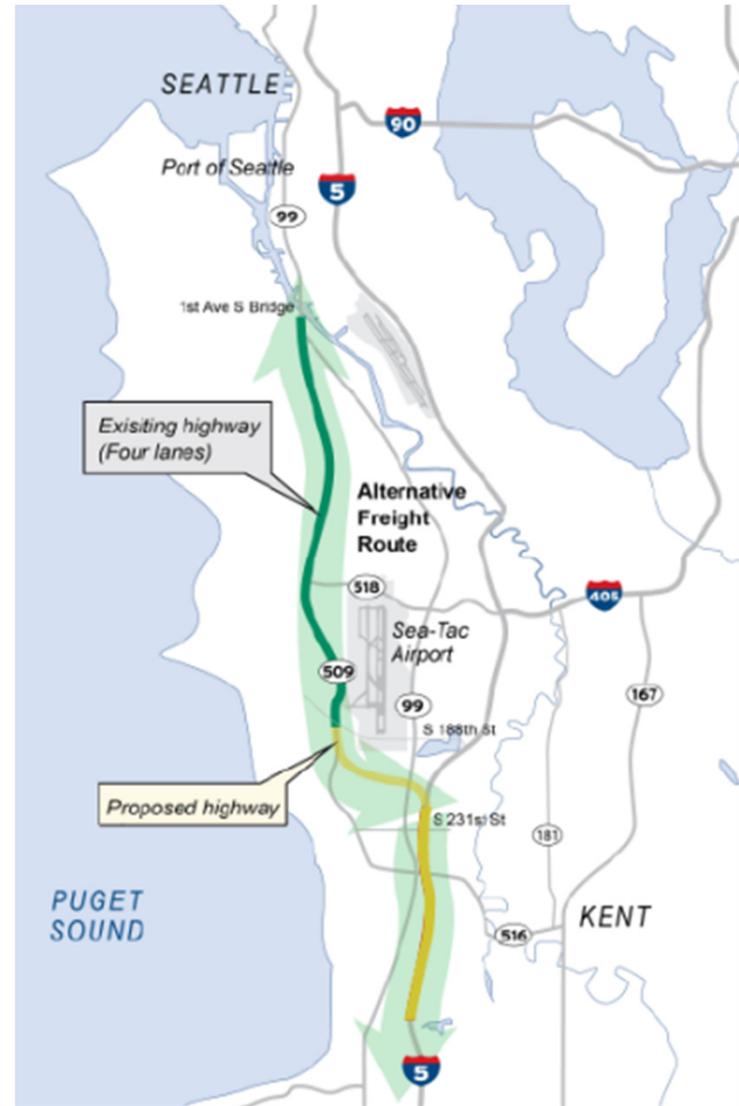
- Program Management
 - Strategic Delivery
 - Implementation Plan
- Project Controls
- Government Relations
- Communications
- Technical Coordination and Consistency
 - Traffic & Revenue
- Grant & Agreement development
- ✓ *WSDOT staff 2 FTEs*

Project Schedule (SR 509)

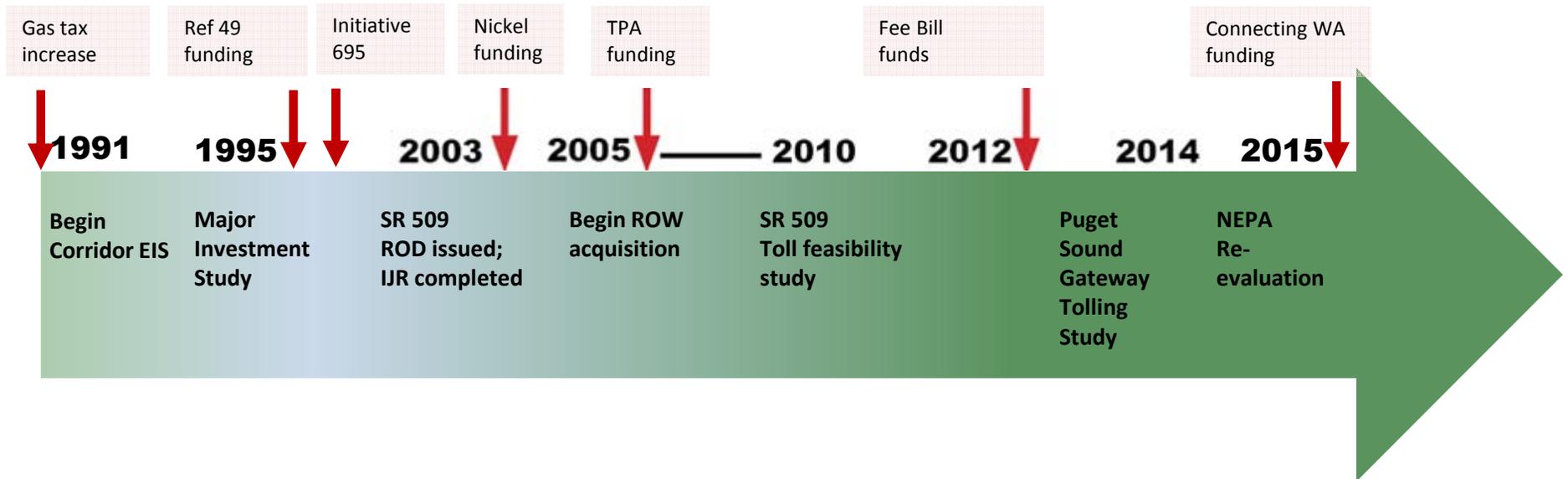


SR 509 Completion

- Completes the SR 509 missing gap
- Provides south access to airport for passengers and air freight
- Supports local and regional comprehensive planning and development
- Adjacent Sound Transit and SeaTac projects are moving forward with designs that are dependent on the SR 509 footprint



SR 509 History



Fee bill (2012)

SR 509 Des Moines to SeaTac Freight and Congestion Relief – New Corridor

“Complete NEPA reevaluation and tolling financial analysis; update design and provide for property management.”

ESHB 2012 (2015)

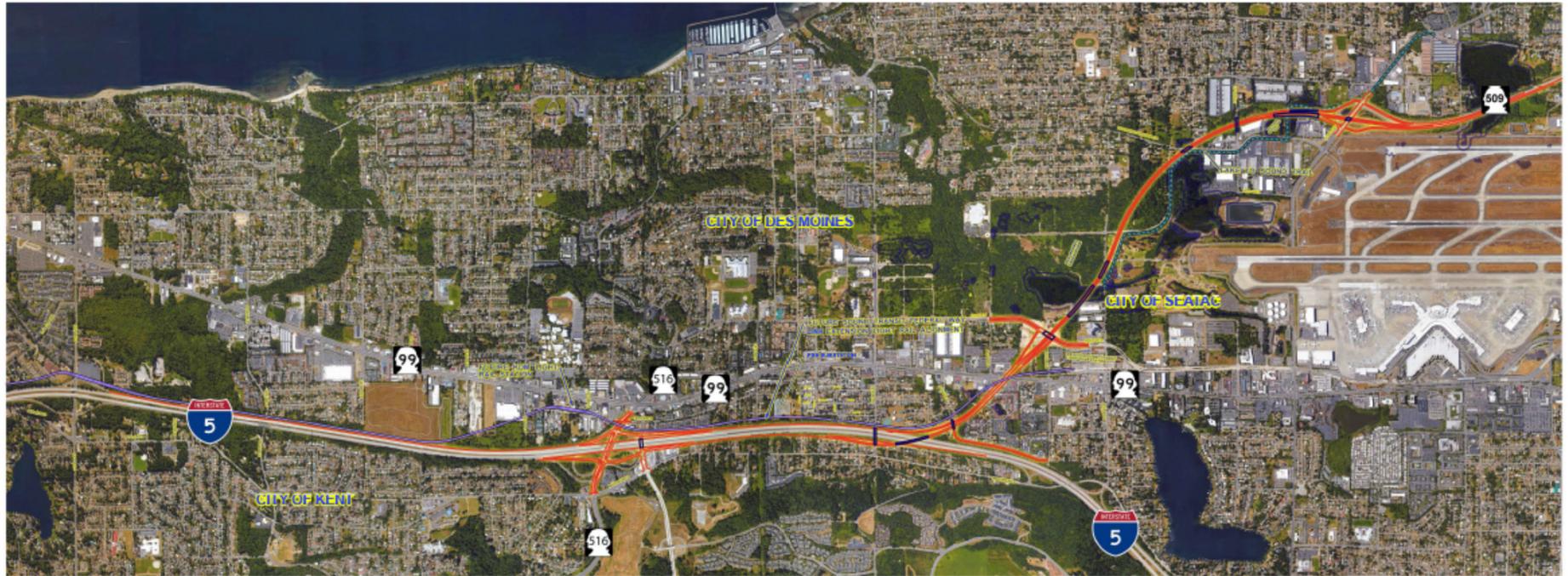
(1)(a) For projects identified as connecting Washington projects ... The legislature encourages the department to continue to institutionalize innovation and collaboration in design and project delivery with an eye toward the most efficient use of resources. In doing so, the legislature expects that, for some projects, costs will be reduced during the project design phase due to the application of practical design.

Preliminary SR 509 Schedule & Funding



Activities	2015-2017 (NEPA Re-eval, Practical Design, ST Coordination, Funding/Phasing, 28 th /24 th)	2017-2019 (Purchase Right of Way, Preliminary Engineering)	2019-2021 (Purchase Right of Way, Preliminary Engineering, Early Construction)	2021-2023 (Purchase Right of Way, Preliminary Engineering, Construction Package 1)	2023-2025 (Purchase Right of Way, Preliminary Engineering, Construction Package 1)	2025-2027 (Purchase Right of Way, Construction Package 2)	2027-2029 (Construction Package 2)	Future
Budget	Pre-existing funds and Connecting Washington Account \$4M	Connecting Washington Account \$20.6M	Connecting Washington Account \$100.4M \$35M (local)	Connecting Washington Account \$173.6M \$25M (local)	Connecting Washington Account \$199M	Connecting Washington Account \$130M	Connecting Washington Account \$154M	Connecting Washington Account \$10M \$85M (tolls)

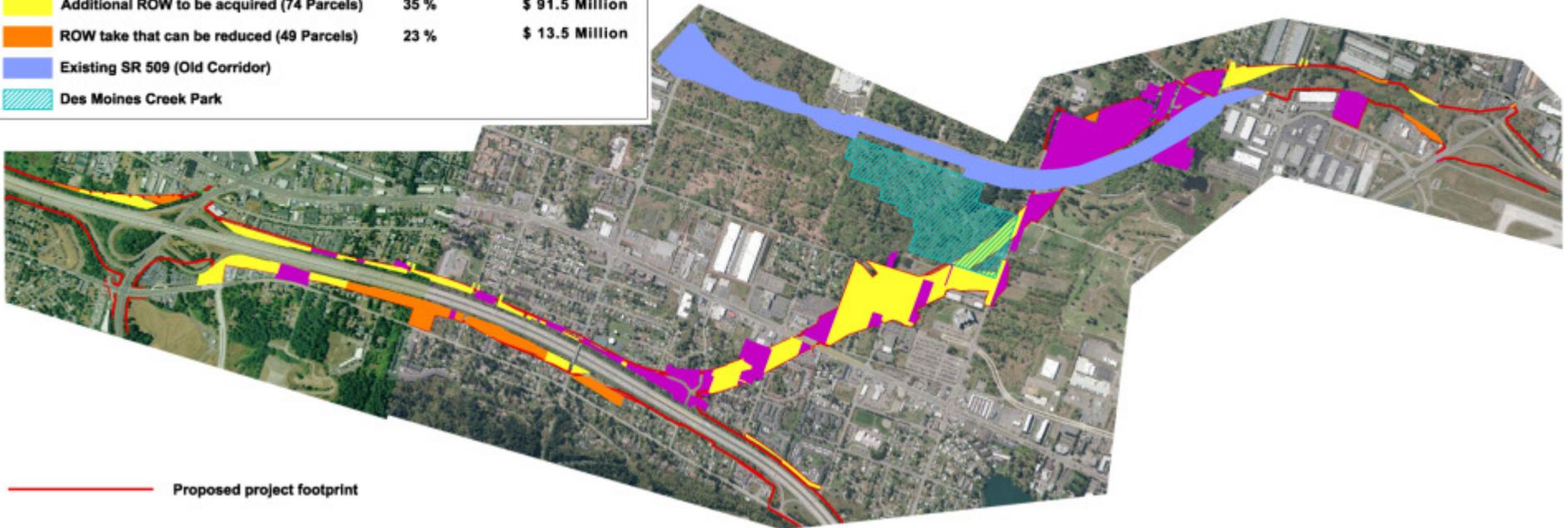
PUGET SOUND GATEWAY SR 509 COMPLETION



Right of Way

Status of Right of Way Acquisition		
	% of the total number parcels	Cost (Year 2011 Dollars)
 ROW acquired (90 Parcels)	42 %	\$ 36 Million
 Additional ROW to be acquired (74 Parcels)	35 %	\$ 91.5 Million
 ROW take that can be reduced (49 Parcels)	23 %	\$ 13.5 Million
 Existing SR 509 (Old Corridor)		
 Des Moines Creek Park		

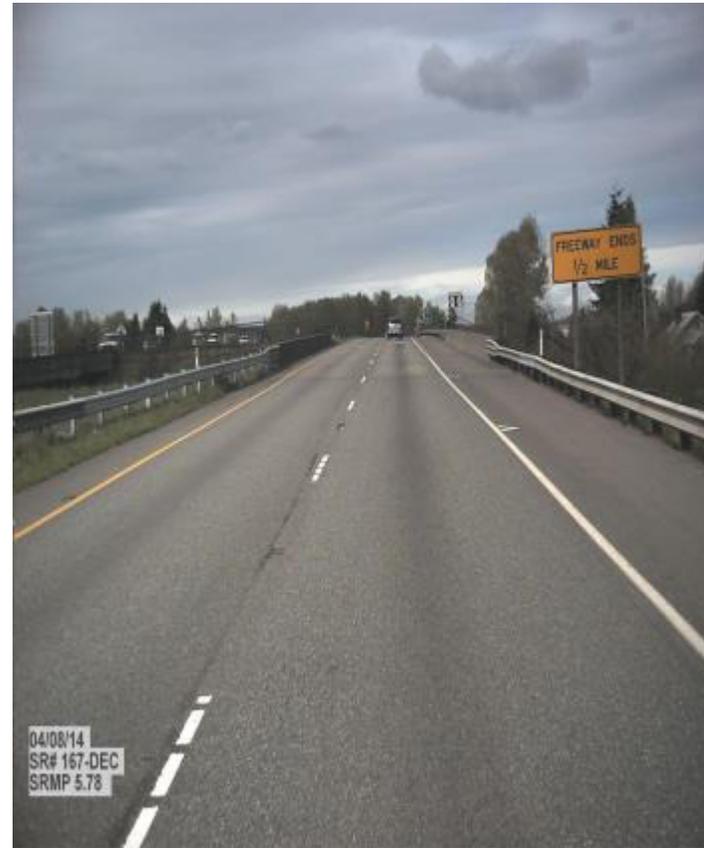
I-5 / SR 509 RIGHT OF WAY



SR 509 – Partnership Projects

- The SR 509 project connects to, and passes through, active communities, freight corridors and major transit investments.
 - Sound Transit Federal Way Link Extension
 - SeaTac 28th/24th project
 - King County Lake to Sound Trail
- We are working closely with cities, agencies and organizations along the alignment to maximize efficiencies, minimize costs and protect project schedules, where possible.

SR 167 Completion

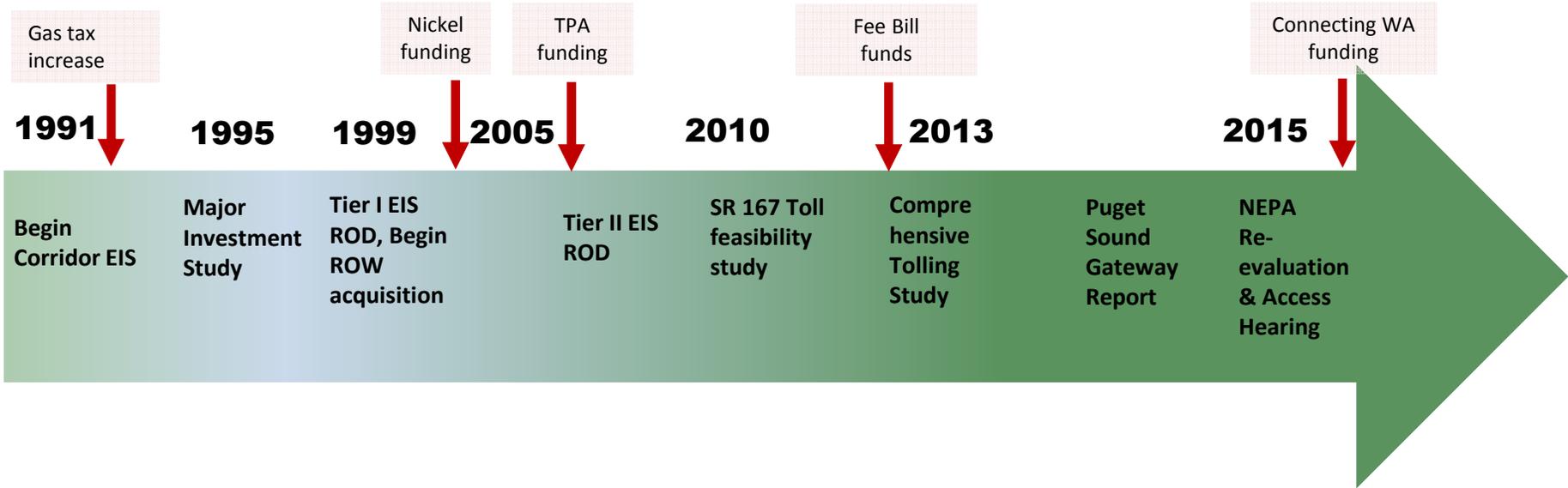




— SR_167 Completion



SR 167 History



Fee bill (2012)

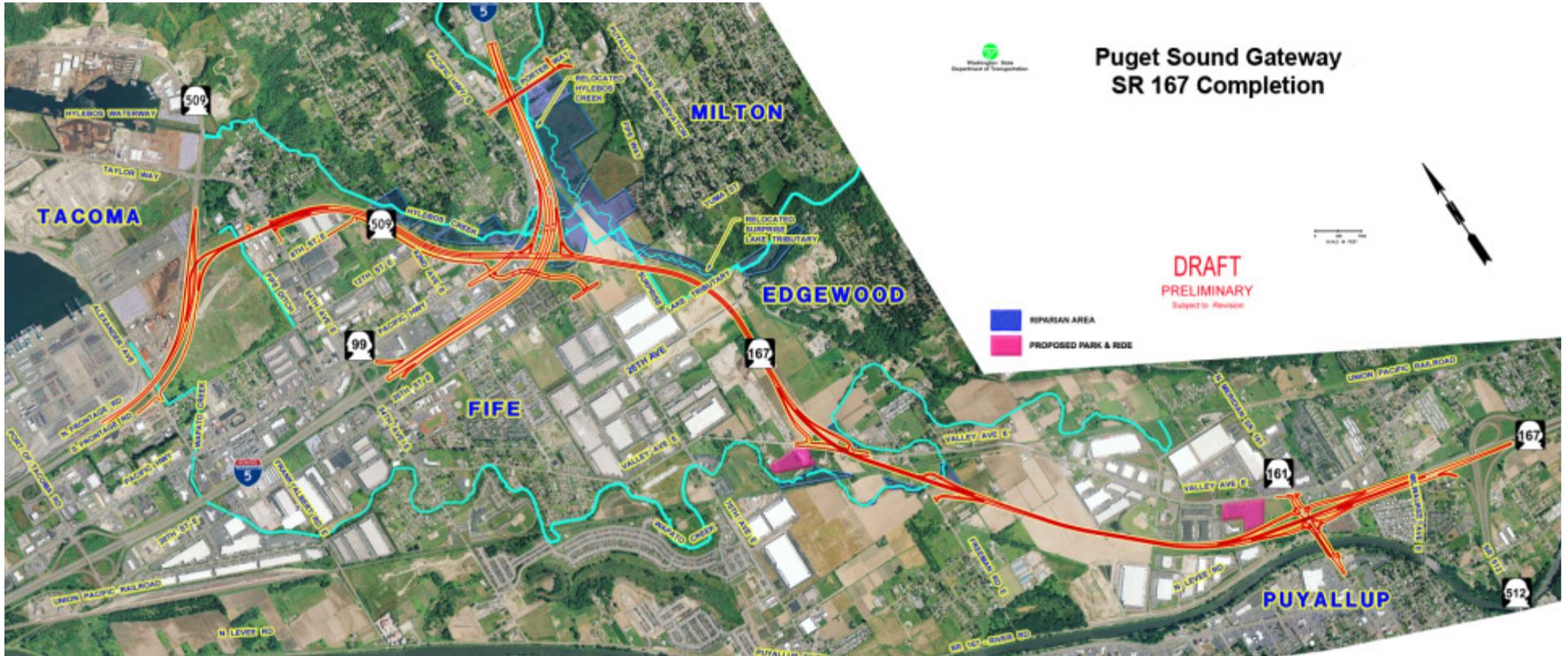
SR 167 Tacoma to Puyallup – New Corridor
“Completes the right of way acquisition plan and reevaluation of NEPA.”

Gateway Program: SR 167 Schedule & Funding

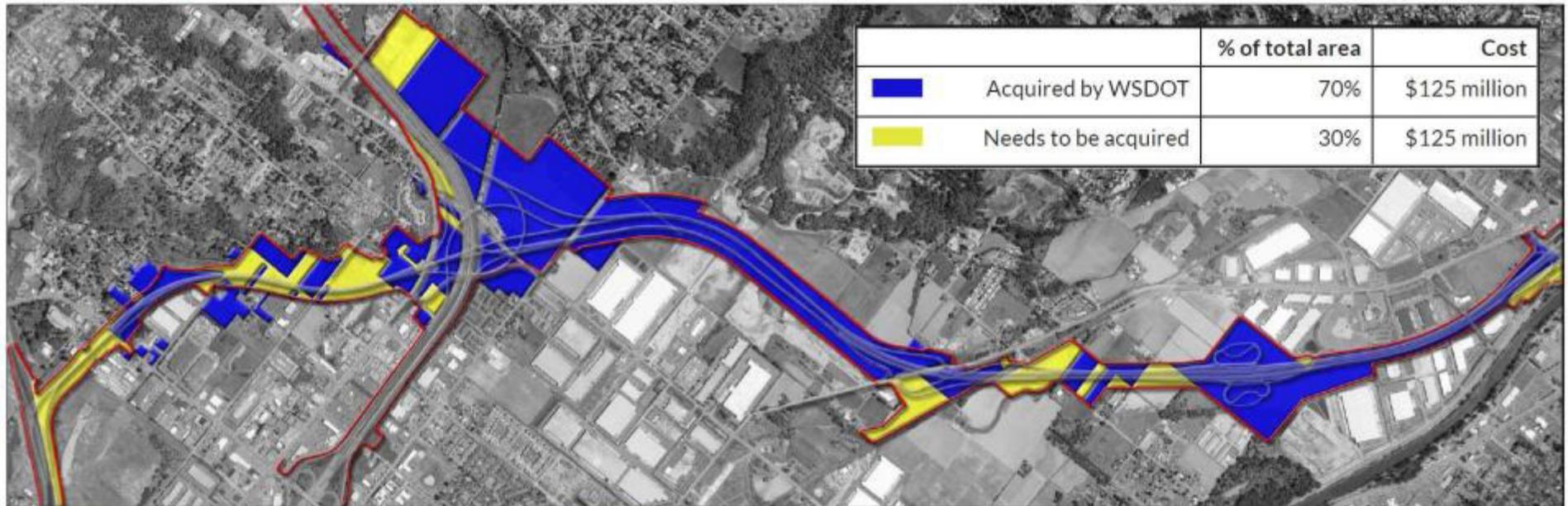


	2015-2017	2017-2019	2019-2021	2021-2023	2023-2025	2025-2027	2027-2029	Future
Activities	(Environmental Studies, Relocate Utilities, Property appraisals)	(Purchase Right of Way, Relocate Utilities, Select Design-Builder for Project 1)	(Purchase Right of Way, Construct Project 1, Select Design-Builder for Project 2)	(Purchase remaining Right of Way, Construct Project 2)	(Complete Project 2 construction, Select Design-Builder for Project 3)	(Construct Project 3, Select Design-Builder for Project 4)	(Construct Project 4)	
Budget	Pre-existing funds and Connecting Washington Account \$3.07M	Connecting Washington Account \$36.9M	Connecting Washington Account \$134.75M \$35M (local)	Connecting Washington Account \$161.9M \$35M (local)	Connecting Washington Account \$100M	Connecting Washington Account \$158M	Connecting Washington Account \$165M	Connecting Washington Account \$10M \$95M (tolls)

Gateway Concept



Right of Way



■ Acquired by WSDOT

■ Needs to be acquired

— Proposed project footprint

SR 167 GEC RFQ

Expected Services

- Roadway
- Hydraulic
- Stream realignment & riparian restoration
- Wetland Mitigation
- Utility Relocation
- Structures
- Traffic Analysis, ITS, Signals, Illumination
- Maintenance of Traffic
- Geotech
- Environmental Documentation & Permitting
- ✓ *WSDOT staff includes 6-8 FTEs*

Minority, Small, Veteran and Women's Business Enterprise Program

26% Minority, Small, Veteran and Women's Business Enterprise (M/S/V/WBE) Goal:

- 10% Minority Business Enterprise – Office of Minority and Women's Business Enterprises (OMWBE)
- 5% Small Business – Department of Enterprise Services (DES)
- 5% Veteran Owned Business (DES)
- 6% Women's Business Enterprise (OMWBE)
- Allow participation in all categories a firm represents.
- M/S/V/WBE Inclusion Plan Requirement:
<http://www.wsdot.wa.gov/equalopportunity/>
- Directory available at: www.wsdot.wa.gov/EqualOpportunity/BDDirectory

Minority, Small, Veteran and Women's Business Enterprise Program

Changes to the M/S/V/WBE Program Include:

- WSDOT will be actively managing voluntary goals, including monthly reporting on progress the engineering and construction community is making towards achieving them.
- WSDOT will be working with the construction and engineering community to encourage firms to take action toward achieving voluntary goals.
- WSDOT will be working with the minority community to get more firms certified.
- For more information, please visit:
www.wsdot.wa.gov/EqualOpportunity/PoliciesRegs/mwbe.htm

Q&A

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