

# Welcome to the Gateway Executive Committee Meeting

We'll start soon.

While you're waiting...

- Make sure your audio is working. If your computer doesn't have a mic, you can call in on your phone.
- Find the chat box! If you want to write instead of talk, that's the way to do it.

# **Puget Sound Gateway Program**

## **SR 167 and SR 509 Completion Projects**

### **Executive Committee Meeting**

**December 14, 2022**

ROGER MILLAR, PE, FASCE, FAICP  
JULIE MEREDITH, PE  
JOHN WHITE, PE  
JEANINE VISCOUNT, PE  
ALI AMIRI, PE  
STEVE FUCHS, PE  
ANDREY CHEPEL, PE  
TOM SLIMAK, PE

SECRETARY OF TRANSPORTATION  
ASST. SECRETARY URBAN MOBILITY, ACCESS, AND MEGAPROGRAMS  
PROGRAM ADMINISTRATOR  
DEPUTY PROGRAM ADMINISTRATOR  
SR 509 COMPLETION PROJECT DESIGN MANAGER  
SR 167 COMPLETION PROJECT MANAGER  
SR 509 CONSTRUCTION MANAGER  
FIFE PROJECT ENGINEER

# Honoring Russ Blount



# Agenda

- Objectives:
  - Provide Program update
  - Highlight recent accomplishments for SR 167 and SR 509
  - Provide next steps

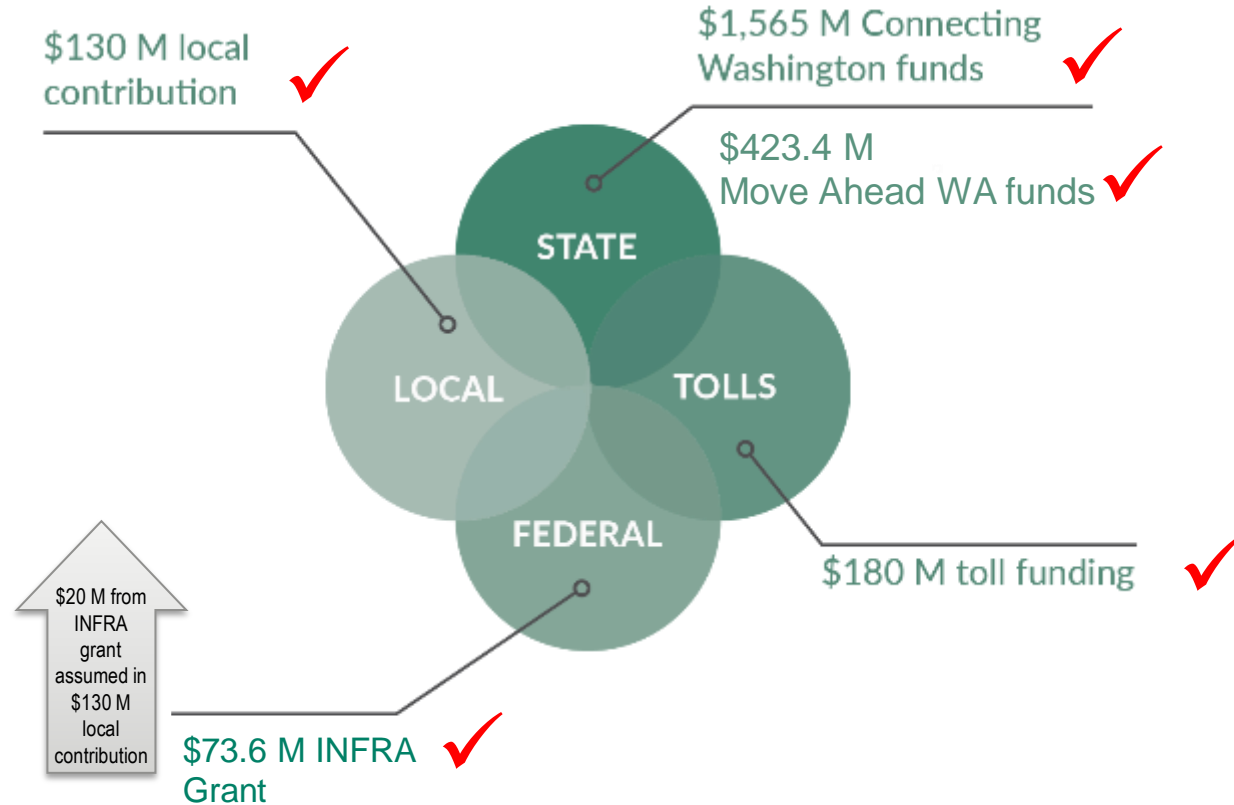
# Program Progress

# Gateway Program design-build contracts

D-B CONTRACTS	STAGE 1a	STAGE 1b	STAGE 2
SR 509	Open to traffic	Under construction	Q1 2023 RFQ
SR 167	Open to traffic	Under construction	Q2 2023 RFQ



# Gateway Program Funding



# WSDOT's approach to cost estimating

- Combines historical data and best available information to predict future conditions
  - Inflation trends
  - Material costs
  - Labor costs
  - Overall market conditions



# WSDOT construction bid process impact to January to mid-June 2021

(75+ projects)

1/6/2021	8 & 507	THURSTON	6627	OR	3	Raygen's Inc.	\$502,549	\$228,001	\$59,482	-24.6%	
1/6/2021	505	FAIRVIEW	182	OR	3	Colinas Inc.	\$280,291	\$256,880	\$27,111	-9.6%	
1/6/2021	127 AL ST	COF	9626	NC	3	Interstate Const	\$1,736,209	\$1,656,111	\$1,656,111	-4.6%	
1/6/2021	19	2021 STR	8629	OR	3	Central Washin	\$1,463,830	\$1,084,616	\$594,215	-25.8%	
1/6/2021	17	COF	9628	NC	3	Moham & Nwili	\$2,736,254	\$2,670,379	\$2,670,379	-2.4%	
1/6/2021	509	DR S&V	4133	NC	4	A & B Co Quality C	\$134,854	\$134,854	\$134,854	0.0%	
1/6/2021	1 S	NW SENIE	8622	NW	4	Midwestconstr Co	\$77,253,628	\$51,745,516	\$51,265,111	-33.4%	
1/3/2021	US 2	NWNT ST	9633	NC	4	Moham & Nwili	\$391,249	\$295,138	\$96,111	-74.8%	
1/3/2021	200	BANKER ST	9623	OR	3	Whe & Kruy Co	\$1,697,812	\$1,697,812	\$1,244,676	-26.2%	
1/2/21	US 97	EASTSIDE	9637	NC	3	Northwest Const	\$288,043	\$0	\$0	-94.4%	
1/2/21	1400	GEORGE	9638	NC	2	Central Washin	\$2,000,547	\$5,841,176	\$1,168,371	-16.7%	
1/2/21	18	800	BRILLANT	9638	OR	3	Paget Paving B	\$1,127,773	\$944,441	\$388,824	-18.0%
1/2/21	97A	S OF ENTH	9638	NC	2	Strider Constr	\$249,318	\$309,812	\$40,544	15.1%	
1/2/21	209	GRAND C	9641	OR	2	Douville Const	\$1,153,116	\$346,798	\$78,167	-32.6%	
1/2/21	205	NW MILL	9641	SW	2	MRI Plan Elect	\$170,494	\$372,949	\$2,451	0.7%	
1/2/21	5	LARK ST	9646	NC	4	Crownsale Const	\$337,230	\$113,881	\$14,261	-11.1%	
1/2/21	125	PLAZA W	9642	SC	2	Moham & Nwili	\$2,902,696	\$2,837,200	\$2,834	1.2%	
1/2/21	395	HIDGLEN	9629	SC	4	Swanwell Bros	\$1,777,179	\$1,313,611	\$549,768	-10.5%	
1/2/21	20	FISH CREEK	9641	NW	4	Strider Constr	\$1,271,454	\$1,737,770	\$333,844	-16.8%	
1/2/21	97	S OF ENTH	9640	NC	2	Central Washin	\$4,066,343	\$3,444,444	\$621,899	-15.3%	
1/2/21	302	SMOULDER	9501	NW	3	Lakeland Indst	\$4,443,297	\$1,048,600	\$415,647	-16.8%	
1/18/2021	MULTIPLE SYSTEM	AMR	9647	WSP	0	No bid submitted	\$1,136,270	\$3,460,361	\$90,400	0.0%	
1/18/2021	18	WYVERN	9631	NW	3	Moham & Nwili	\$1,443,503	\$2,468,363	\$90,110	0.0%	
1/2/21	304	HOOD C	9642	OR	6	Moham & Nwili	\$4,143,503	\$3,943,003	\$123,000	-10.0%	
1/2/21	5	SETH ST	9644	OR	4	Northwest Const	\$413,913	\$172,840	\$413,913	-9.9%	
1/2/21	301	HOODMAN	9648	OR	4	Thruster Indst	\$413,704	\$456,404	\$11,700	3.1%	
1/3/2021	90	COAL M	9634	NW	3	Swanwell Bros	\$382,497	\$383,808	\$158,489	-4.9%	
1/3/2021	965	DR TO D	9631	OR	2	Douville Const	\$464,738	\$462,121	\$462,121	-0.6%	
1/3/2021	4	304	SYSTEM	9648	OR	9	Valley Elect C	\$238,932	\$338,004	\$92,152	38.7%
1/3/2021	961	DALE	9636	NC	4	C.B. Contracting	\$708,468	\$986,468	\$174,000	21.2%	
1/3/2021	13	ALF W&W REG	9637	NW	4	Valley Elect C	\$1,131,225	\$1,172,817	\$268,792	23.7%	
1/3/2021	13	ALF W&W REG	9637	NW	4	Construction Ent	\$1,677,579	\$1,821,881	\$244,302	14.7%	
1/2/21	12	COOOL	9631	NC	3	CPM Developm	\$1,849,973	\$1,718,113	\$1,718,113	-6.8%	
1/2/21	501	S POINT	9634	SW	3	McDonald Const	\$9,932,277	\$1,137,445	\$815,132	-13.7%	
1/2/21	967	DR 402	9634	NC	2	Gravette Constr	\$11,618,895	\$12,799,170	\$12,799,170	10.8%	
1/2/21	9	SR 20	9636	NC	4	Marshall Const	\$1,141,972	\$742,727	\$742,727	-35.0%	
1/2/21	1306	SR 507	9635	SW	3	Northwest Const	\$1,126,328	\$94,554	\$29,714	-26.3%	
1/2/21	109	GRAND C	9639	OR	3	Douville Const	\$4,456,976	\$1,088,824	\$1,088,824	-22.4%	
1/2/21	538	LOWAN C	9638	NC	3	Interwest Const	\$2,308,000	\$1,612,612	\$2,308,000	43.6%	
1/2/21	5	UNWASH	9639	NC	3	Valley Const	\$1,446,139	\$442,120	\$1,446,139	-24.8%	
1/2/21	1 S	FEDERAL	9637	NC	4	Midwestconstr Co	\$2,483,025	\$1,125,910	\$640,305	-25.1%	
1/2/21	509	DR S&V	4133	NC	4	Shroyer, Ltd	\$134,754	\$134,754	\$134,754	0.0%	
1/2/21	304	HOOD C	9639	OR	3	Ballard Marine	\$71,003	\$109,013	\$120,000	10.9%	
1/2/21	MULTI	SYSTEM	9648	WSP	0	Truitt Pile & S	\$1,131,930	\$1,403,118	\$91,075	6.5%	
1/2/21	99	ALASKAN	9632	NC	4	Swanwell Bros	\$1,818,208	\$249,952	\$156,184	32.4%	
1/2/21	546	WAMBI	9632	NC	6	Gravette Constr	\$1,136,270	\$86,111	\$86,111	-92.4%	
1/2/21	5	WV REG	9639	NC	3	Gravette Constr	\$626,817	\$626,817	\$6,466	-1.0%	
1/2/21	50	LIBERTY	9637	NC	3	CPM Developm	\$1,714,706	\$1,003,422	\$1,113,384	-4.0%	
1/2/21	5	WV REG	9639	NC	3	Gravette Constr	\$1,494,718	\$984,539	\$984,539	-24.8%	
1/2/2021	90	CLE ELUM	9637	SC	3	Moham & Nwili	\$993,156	\$845,422	\$774,134	-4.6%	
1/5/2021	163	LAUREL	9636	NC	3	Valley Const	\$445,110	\$445,110	\$445,110	0.0%	
1/5/21	14	WOOD C	9638	SW	3	Gravette Constr	\$1,527,744	\$1,573,377	\$49,631	3.1%	
1/5/21	1	S OF W	9635	NC	2	Gravette Constr	\$1,714,706	\$1,444,444	\$1,444,444	-16.1%	
1/5/21	US 97	E	9635	NC	3	Central Washin	\$1,127,773	\$1,127,773	\$973,160	-24.8%	
1/5/21	513	MONTAL	9638	NC	4	Harvinton Const	\$4,791,563	\$3,845,958	\$484,605	-17.2%	
1/5/21	14	S 7 MILES	9638	NC	3	James Davis Co	\$2,846,480	\$993,480	\$993,480	-24.0%	
1/5/21	US 97	CENTREV	9638	NC	3	Central Washin	\$2,786,736	\$1,461,270	\$1,746,463	-24.7%	
1/5/21	14	S 7 MILES	9638	NC	3	Gravette Constr	\$1,546,201	\$1,716,117	\$1,716,117	11.1%	
1/5/21	SR 20	S-MERCER	9634	NC	6	Walsh Constr	\$7,152,739	\$68,052,247	\$4,500,612	-2.3%	
1/5/21	130	LAUREL	9636	NC	3	Interwest Const	\$2,308,000	\$77,996,204	\$823,651	-2.3%	
1/5/21	309	99	9638	NC	3	Acme Constr	\$684,255	\$99,000	\$393,745	-43.8%	
1/5/21	US 97	S OF COO	9639	NC	2	Osage Bros	\$1,121,000	\$2,479,415	\$465,110	21.1%	
1/5/21	130	LAUREL	9636	NC	3	Eaton Corporati	\$631,381	\$1,021,713	\$389,310	-39.0%	
1/6/2021	4	SAKADU	9639	SW	2	Douville Const	\$1,131,446	\$1,373,446	\$1,373,446	21.2%	
1/6/2021	20	SHERMAN	9639	ER	2	Gravette Constr	\$113,414	\$129,804	\$136,490	14.1%	
1/6/2021	10	LARK ST	9641	SW	2	Gravette Constr	\$1,131,414	\$129,804	\$136,490	14.1%	
1/6/2021	US 12	SWAN REG	9701	SW	3	Frank Sweeney, I	\$593,625	\$725,900	\$113,275	22.3%	
1/6/2021	508	S MILL W	9702	SW	3	Gravette Constr	\$705,815	\$696,960	\$696,960	-1.2%	
1/6/2021	169	LAUREL	9636	NC	3	Gravette Constr	\$1,121,000	\$1,121,000	\$1,121,000	0.0%	
1/6/2021	82	SCN REG	9702	NC	3	Gravette Constr	\$1,121,000	\$1,121,000	\$1,121,000	0.0%	
Totals:							\$2,020,390	\$1,235,809	\$550,027	-43.9%	
Regional Totals:							\$2,020,390	\$1,235,809	\$550,027	-43.9%	

Totals:

\$303.5M

\$293.2M

\$10.3M

Diff

3.4% below EE

Totals:

\$697.2M

\$790.9M

Diff

\$93.7M

13.4% above EE

4/6/2022	May Ck in Vic of Don	OR	3	Interwest Const	\$615,612.82	\$891,587.10	\$275,974.28	44.8%	3.8%
4/6/2022	Columbia to Columbia	ER	2	Interstate Const	\$3,293,654.40	\$2,910,095.80	\$383,558.60	-11.6%	3.8%
4/6/2022	1.5 Miles N of Fronti	SW	8	SB Structures, LI	\$952,296.77	\$832,363.77	\$119,933.77	-12.6%	3.8%
4/6/2022	Life to Little Rock	SW	3	Central Washin	\$2,504,774.80	\$3,014,000.00	\$509,225.20	20.3%	3.8%
4/13/2022	2021 OR Region	OR	2	Construction Au	\$739,052.00	\$739,052.00	\$739,052.00	0.0%	10.0%
4/13/2022	Rocky Creek to Grian	NW	2	Gravette Constr	\$7,467,042.04	\$8,305,490.70	\$838,448.66	11.2%	10.0%
4/13/2022	Tahquamen Ferry Term	WSP	2	Northwest Const	\$305,429.00	\$462,794.00	\$158,375.55	51.3%	10.0%
4/13/2022	Bridge Deck Prevent	ER	1	Shamrock Paving	\$1,590,673.00	\$2,392,292.00	\$1,138,619.00	84.2%	10.0%
4/13/2022	Jenkins Co Vic & Tula	NW	3	Tucci & Sons, Inc	\$8,799,437.00	\$9,172,999.98	\$373,562.98	4.1%	10.0%
4/27/2022	East of Leavenworth	NC	2	Scannell Bros, I	\$192,850.50	\$259,650.00	\$66,800.00	34.0%	19.7%
4/27/2022	Dike Access W Br M	SW	7	Aman Painting &	\$3,732,165.80	\$3,152,904.00	\$579,261.80	-15.5%	19.7%
4/27/2022	S of Old Sappahy	OR	3	Bunch & Bunch C	\$2,540,590.20	\$2,540,590.20	\$2,540,590.20	0.0%	19.7%
5/4/2022	Stevens Pass East P	NC	3	Stevens Pass East	\$6,110,748.25	\$1,356,875.55	\$1,356,875.55	22.2%	6.6%
5/4/2022	NE 182nd Ave Inter	SW	3	Thompson Bros	\$1,511,740.00	\$1,599,374.00	\$87,634.50	5.8%	6.6%
5/4/2022	21-23 SWR Region	SW	2	M.J. Hughes Cor	\$1,622,610.00	\$2,539,239.63	\$916,329.63	56.5%	6.6%
5/4/2022	2022 SCR Region	SW	3	Interstate Const	\$4,159,340.42	\$4,159,340.42	\$809,733.14	19.5%	6.6%
5/4/2022	I-205 to SE 164th W	SW	3	Rolsch, Inc	\$18,191,934.75	\$17,127,823.75	\$1,064,111.00	-5.9%	6.6%
5/4/2022	Bellfair Area Drivew	OR	3	Massana Constr	\$133,793.00	\$119,494.00	\$14,299.00	-10.7%	6.6%
5/17/2022	SR 204 Intersection I	WSP	5	Interwest Const	\$17,157,416.25	\$14,088,080.00	\$3,069,336.25	17.9%	-4.0%
5/17/2022	Kincaid Sign Structur	NW	2	Massana Constr	\$247,159.00	\$267,509.00	\$20,350.00	9.1%	-4.0%
5/17/2022	Oakes Ave I/C to Yal	SC	2	Gary Merlino Cos	\$8,598,995.16	\$8,655,673.00	\$56,677.84	0.7%	-4.0%
5/17/2022	2022 OR Region W	SW	2	Douville Const	\$2,130,564.00	\$6,863,401.20	\$17,342.87	13.8%	-4.0%
5/18/2022	Duwamish River to S	WSP	2	Tucci & Sons, Inc	\$2,090,156.00	\$1,091,712.00	\$1,091,712.00	-42.1%	14.6%
5/18/2022	North of Sunnyside J	SC	3	Interstate Const	\$3,955,541.45	\$4,734,227.45	\$778,686.00	19.7%	14.6%
5/18/2022	McAllister Bridge & B	OR	3	Selby Bridge Cor	\$1,058,126.20	\$670,352.00	\$387,774.20	-36.6%	14.6%
5/18/2022	Chelan Creek I/C to V	SC	3	Scannell Bros, I	\$249,364,179.00	\$285,464,518.00	\$36,100,339.00	14.7%	14.6%
5/25/2022	Northwest Region H	WSP	3	C.R. Contracting	\$4,902,502.30	\$4,902,502.30	\$4,902,502.30	0.0%	6.9%
5/25/2022	Yakima & Kittitas Co	NC	3	M.J. Hughes Cor	\$2,605,157.00	\$3,626,871.00	\$1,021,714.00	39.2%	6.9%
5/25/2022	NE 182nd Ave to Lee	SW	2	Lakeland Indst	\$3,336,413.77	\$3,424,242.47	\$87,828.63	2.6%	6.9%
5/25/2022	Interstate 5 Intersect	OR	2	Olympic Const	\$3,336,413.48	\$3,336,413.48	\$3,336,413.48	0.0%	6.9%
5/25/2022	Evans Creek Tempw	NW	2	Accord Contract	\$1,030,851.52	\$897,799.00	\$136,522.52	-13.4%	6.9%
5/25/2022	I-5 to I-90 Rd 170 Pa	SC	3	Granite Construc	\$1,409,432.00	\$1,440,117.57	\$38,685.23	-2.4%	6.9%
5/25/2022	Interchange Rand	NC	2	Granite Construc	\$1,110,872.50	\$1,179,937.91	\$69,066.41	6.2%	6.9%
5/25/2022	South Fork of River	NC	2	Granite Construc	\$1,444,444.95	\$1,444,444.95	\$1,444,444.95	0.0%	6.9%
5/25/2022	Seeth Creek Bridge T	SC	3	Granite Construc	\$5,571,902.38	\$5,523,874.76	\$48,027.62	-0.7%	6.9%
5/26/2022	Kingsford Ferry Term	WSP	2	Lewners Corpor	\$97,184.00	\$148,688.00	\$51,504.00	52.7%	17.0%
5/26/2022	Mount Baker Inter	NW	3	SB Structures, LI	\$887,402.00	\$887,402.00	\$887,402.00	0.0%	17.0%
6/8/2022	Northwest Pave/Facilities	2	Stellar J Corporal	\$1,150,000.00	\$1,799,799.00	\$649,799.00	56.5%	24.0%	
6/8/2022	Hemphre Valley Road	SC	3	M.J. Hughes Cor	\$1,544,600.00	\$1,608,235.00	\$105,635.00	6.8%	24.0%
6/8/2022	Sunset Way Vic & B	NW	3	Acme Concrete F	\$11,165,597.00	\$11,980,907.75	\$815,474.66	7.3%	24.0%
6/8/2022	Loon Lake to Yvelier F	NC	2	Shamrock Paving	\$1,000,000.00	\$1,000,000.00	\$1,000,000.00	0.0%	22.1%
6/8/2022	Exxon/Union On-Call	WSP	2	American Constr	\$407,593.00	\$530,703.00	\$123,110.00	29.7%	24.0%
6/8/2022	Oregon State Line to	SC	3	Central Washin	\$5,469,440.80	\$5,965,000.00	\$495,559.20	9.1%	24.0%
6/8/2022	Conestoga Park Inter	SW	1	Gravette Constr	\$7,278,165.13	\$7,278,165.13	\$7,278,165.13	0.0%	24.0%
6/23/2022	Kittitas & Yakima Cn	NC	2	Construction Au	\$1,264,880.00	\$2,504,789.00	\$1,239,589.00	100.1%	27.9%
6/23/2022	West Easton to Bent	SC	3	N.A. Degertson	\$1,008,530.00	\$1,344,200.00	\$335,493.00	33.3%	27.9%
6/23/2022	Cashmere East Pavi	NC	2	Granite Construc	\$5,002,627.47	\$6,966,742.00	\$1,964,114.53	39.0%	27.9%
6/23/2022	NB 9th Street Inter	WSP	2	Granite Construc	\$1,264,880.00	\$1,264,880.00	\$1,264,880.00	0.0%	27.9%
6/23/2022	SC 5 Elm Ditch Inter	NC	3	Max J. Kuneey Co	\$14,350,837.00	\$15,489,001.00	\$1,138,251.00	8.5%	27.9%
6/23/2022	NWR Emergency Pan	WSP	2	Lakeland Indst	\$3,944,711.00	\$6,496,798.00	\$2,552,087.00	64.7%	27.9%
6/23/2022	Eagle Lake Inter	WSP	5	Accord Contract	\$2,351,366.50	\$2,351,366.50	\$2,351,366.50	0.0%	27.9%
6/29/2022	West of White Pass	SC	2	Rock Supremacy	\$592,925.00	\$596,044.00	\$443,112.00	78.3%	36.2%
6/29/2022	North Creek Fish Pass	NW	1	A-L Landscaping	\$592,925.00	\$6,148,893.00	\$3,221,708.00	110.1%	36.2%
6/29/2022	Ermine Park Inter	ER	2	Shamrock Paving	\$2,351,366.50	\$2,351,366.50	\$2,351,366.50	0.0%	36.2%
7/20/2022	Northwest Region H	WSP	3	Construction Au	\$2,013,550.00	\$2,775,362.40	\$761,812.40	37.8%	14.0%
7/20/2022	SCR Region wide - R	SC	4	Petersen Brother	\$4,190,316.68	\$4,297,422.38	\$107,105.70	2.6%	14.0%
7/27/2022	88th Ave S Vicinity F	NW	1	Northwest Const	\$564,153.00	\$1,155,022.00	\$611,899.00	112.7%	4.6%
7/27/2022	I-146 W of I-5 Inter	SW	2	Gravette Constr	\$1,568,621.00	\$1,568,621.00	\$1,568,621.00	0.0%	11.1%
7/27/2022	BBR Inter to Pedw	NW	3	Walsh Construct	\$14,306,219.00	\$14,568,096.3	\$257,870.63	1.8%	4.6%
8/3/2022	Airport Rd to E Casir	OR	5	Kraemer North A	\$5,352,794.00	\$3,645,000.00	\$1,899,794.00	-35.3%	3.5%
8/3/2022	Hoof Creek Inter	NC	2	Granite Construc	\$2,621,564.00	\$2,621,564.00	\$2,621,564.00	0.0%	31.1%
8/31/2022	Strategic Concrete B	NC	4	Combined Const	\$3,216,944.55	\$3,127,133.00	\$91,799.55	-2.8%	21.3%
9/8/2022	Twanoh Creek - Rent	OR	4	Oma Constructi	\$9,177,118.92	\$1,785,499.00	\$185,469.92	-9.4%	-9.4%
9/14/2022	East Jefferson Coun	OR	7	Seton Construct	\$7,664,949.00	\$7,974,933.00	\$309,984.00	4.0%	-4.0%
9/14/2022	Venture Upgrade Inter	NC	3	Northwest Const	\$3,113,839.00	\$3,113,839.00	\$3,113,839.00	0.0%	16.7%
9/28/2022	Cowlitz River Bridge	SW	3	Hamilton Const	\$635,386.00	\$2,801,343.90	\$2,801,343.90	52.5%	52.5%

4035 Total Sum 38

\$790,813,864.43

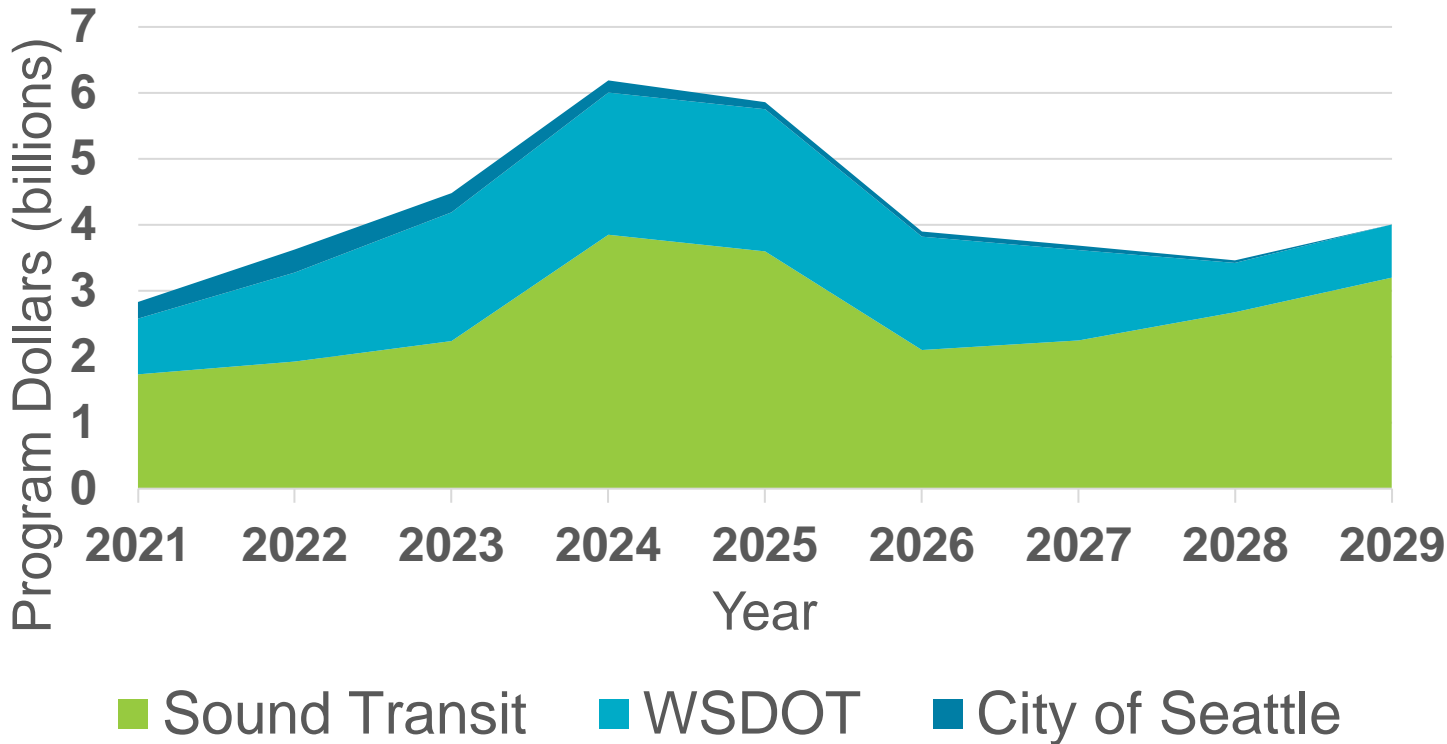
\$790,813,864.43

\$204,234,953.30

25.7%

# Competition among Puget Sound agencies

## REGIONAL PROGRAM EXPENDITURES



# WSDOT will continue to proactively manage costs during construction

- Continue to utilize existing mitigation strategies
  - Cost adjustments – Fuel, Asphalt, Steel – payment or credit, depending on market
  - Materials on hand – Allows contractors to buy material and get reimbursed before the work is performed
  - Alternative Technical Concepts
  - Practical Design Workshop
  - Design Builder Initiated Change
  - Value Engineering Change Proposals
- Focus on maintaining “Owner of Choice” status with industry – both AGC and ACEC
  - Clear and open communication – we listen and we consider their perspective
  - Commitment to treating contractors/consultants fairly, reasonably, and appropriately
  - Ensure our contracts balance risk appropriately
  - Provide adequate time, work hours, and timing of bids

# Gateway Program cost update next steps

- Cost updates available in February 2023
  - Independent Construction Cost Estimate
  - Subject Matter Expert Market Conditions Assessment
  - Cost Estimate Validation Process update
- Traffic and Revenue Level II updates available in February 2023

# Gateway Program Toll Traffic and Revenue

## SR 509



## SR 167



- Pre-COVID traffic and revenue (Level II) study completed in 2018
- Post-COVID traffic and revenue (Level II) update completion due early 2023

# Traffic and Revenue Assumptions

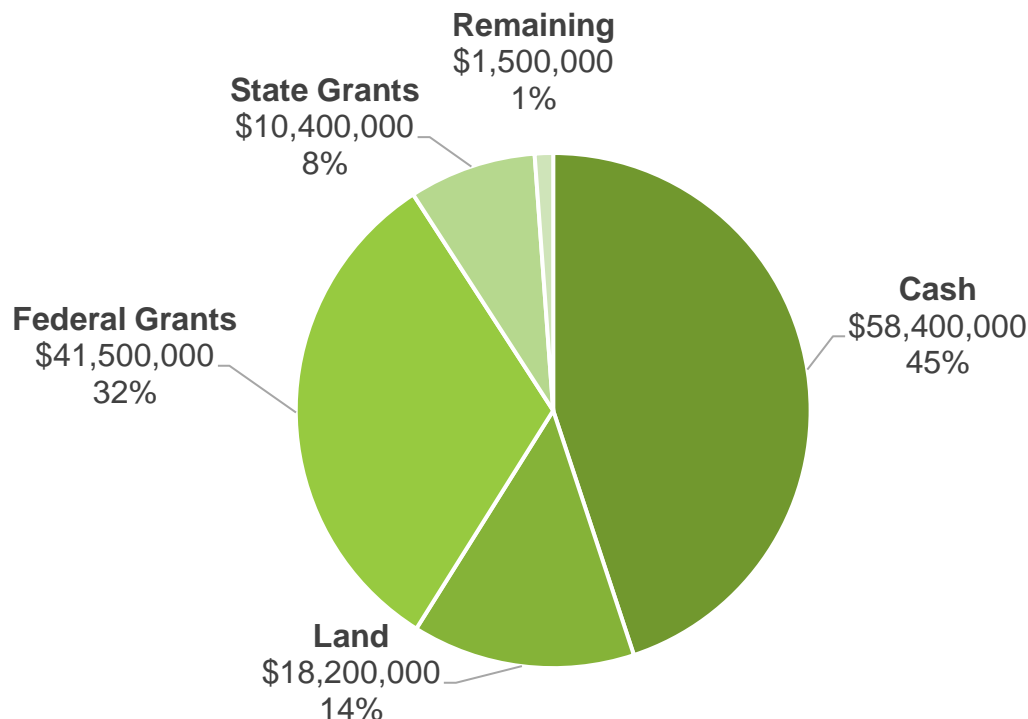
## Included:

- Funded projects only:
  - Expressway completion, includes partial interchange at Valley Avenue
- Minimum and maximum toll rates from 2018 study
- Toll exemption for the Puyallup Tribe of Indians
- Consistent with other WSDOT toll facilities:
  - \$2 extra per trip for Pay By Mail
  - 25-cents extra per trip for Pay By Plate
  - Axle-based multiplier used for multi-axle vehicles
  - Registered transit vehicles exempt

## Not included:

- No low-income discounts
- No HOV/carpool exemptions
- No toll rate escalation

# Local contribution status, November 2022



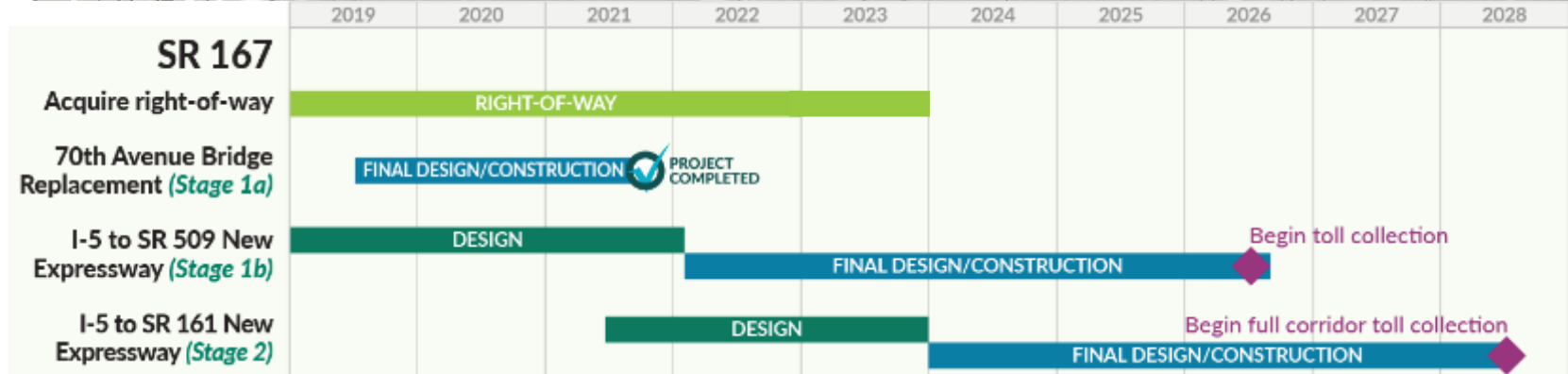
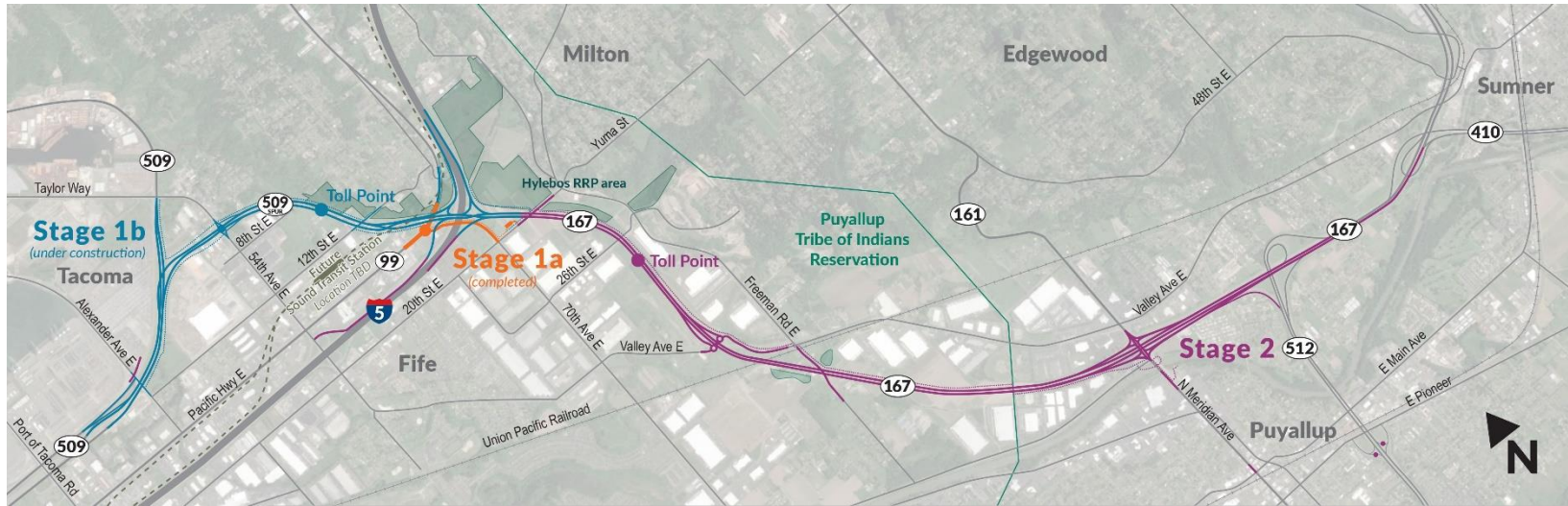
Source	Amount
Local Cash	\$58,400,000
Local Land	\$18,200,000
Grants – Federal	\$41,500,000
<i>Local Share of INFRA</i>	\$20,000,000
<i>Other Federal Grants</i>	\$21,500,000
Grants – State	\$10,400,000
TOTAL	\$128,500,000
Target	<u>\$130,000,000</u>
Remaining	(\$1,500,000)

# SR 167 Completion Project update





# SR 167 construction stages



# SR 167, I-5 to SR 509 New Expressway (Stage 1b) – under construction at I-5



*I-5 Northbound, Bridge 21  
Pier Setting*



## Construction progress

- Expanding I-5 bridge over Hylebos

## 2023 Construction activities

- Continue I-5 bridge work
- Traffic shift in early 2023 on I-5
- Begin work on SR 167 bridge over I-5
- Remove old 70<sup>th</sup> Avenue Bridge
- Reduce speeds on I-5 in Fife to 50 m.p.h.



# SR 167, I-5 to SR 509 New Expressway (Stage 1b) – under construction in Fife



## Construction progress

- Crews built up embankment soil for the new interchange at I-5
- Crews have weatherized the embankment soil



## 2023 Construction activities

- Begin bridge work for northbound I-5 to northbound SR 167 on ramp
- Begin bridge work on SR 99

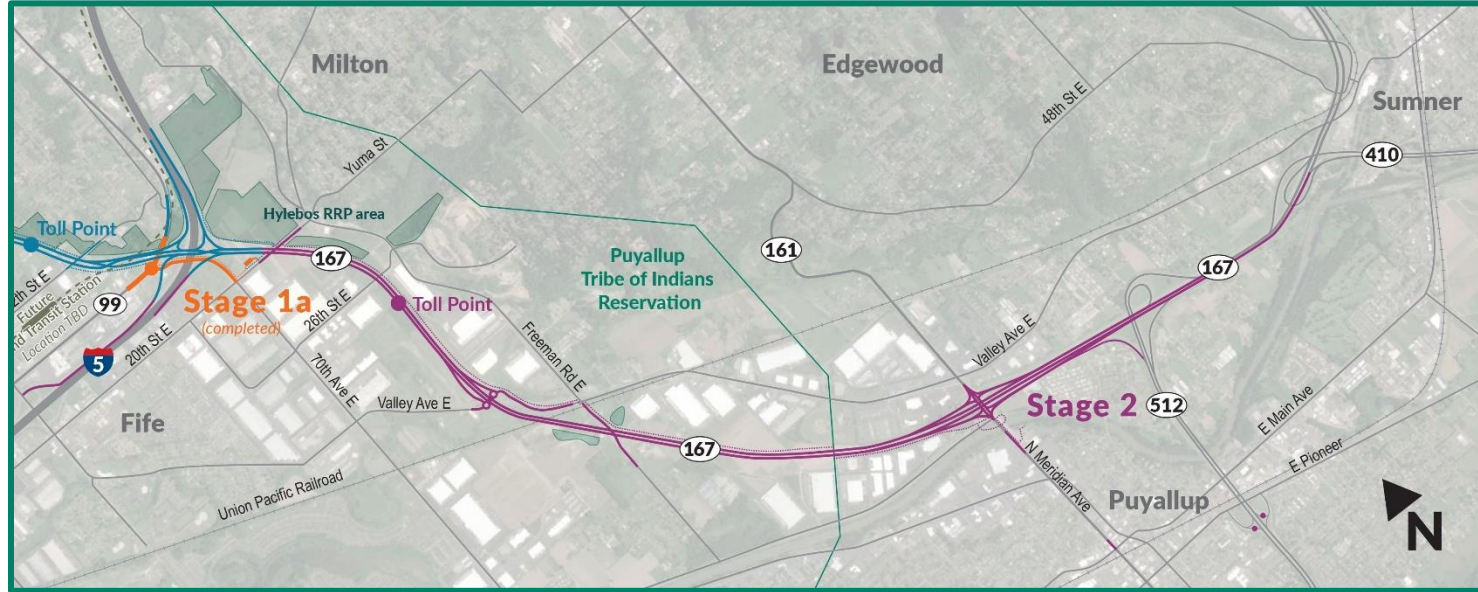
# SR 167, I-5 to SR 509 New Expressway (Stage 1b) – under construction



- Utility work on 12<sup>th</sup> Street
  - 12<sup>th</sup> Street East is closed through December 23



# SR 167, I-5 to SR 161 New Expressway (Stage 2)



## Includes:

- Four miles of new expressway
- New Half Diamond Interchange at Valley
- New Diverging Diamond Interchange at Meridian

RFQ anticipated: Jun 2023  
RFP anticipated: Nov 2023  
Construction begins in 2024

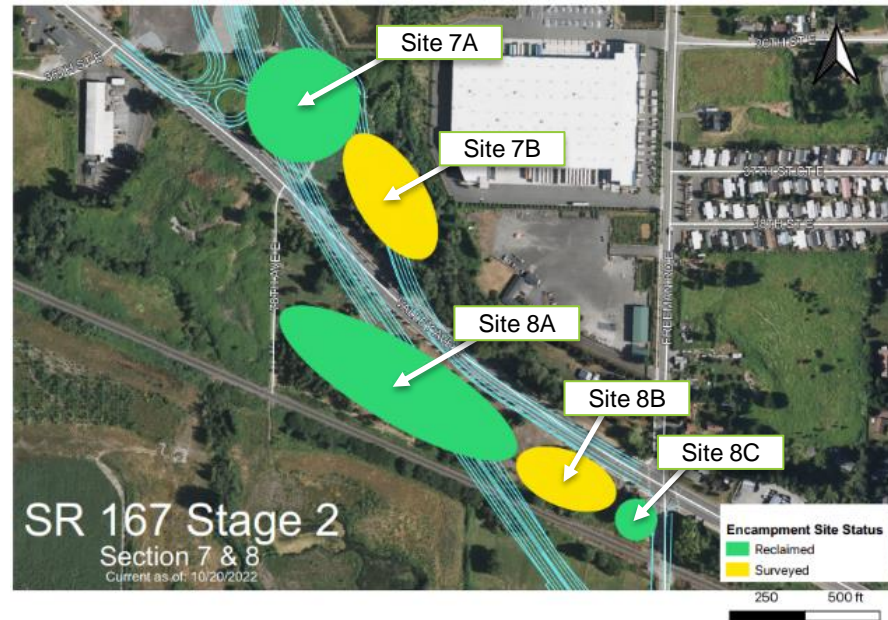
# Homeless Response



# Status update

- **Priority areas**
  - All Stage 1b sites
    - Monitoring and maintenance
  - Stage 2 sites
    - Valley Avenue
      - 7A, 7B, 8A, 8B, 8C
    - Puyallup to Meridian areas

-  Cleared
-  In progress
-  Future work

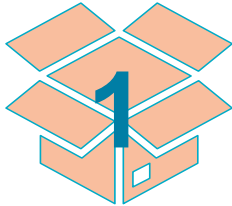
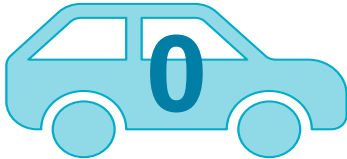




# Outcomes – Stage 2



Storage



## Outcomes – Stage 2



# Homeless response next steps

- Continued weekly monitoring and maintenance (all sites)
- Ongoing engagement with residents/businesses
- Continued pre-reclamation cleaning, vegetation management and implementation of access control
- Quick response to unwanted activities at/around sites
- Continued coordination with our Task Force partners
- Next meeting: **December 15**

# Tacoma to Puyallup Regional Trail Schedule



# Tacoma to Puyallup Regional Trail Costs

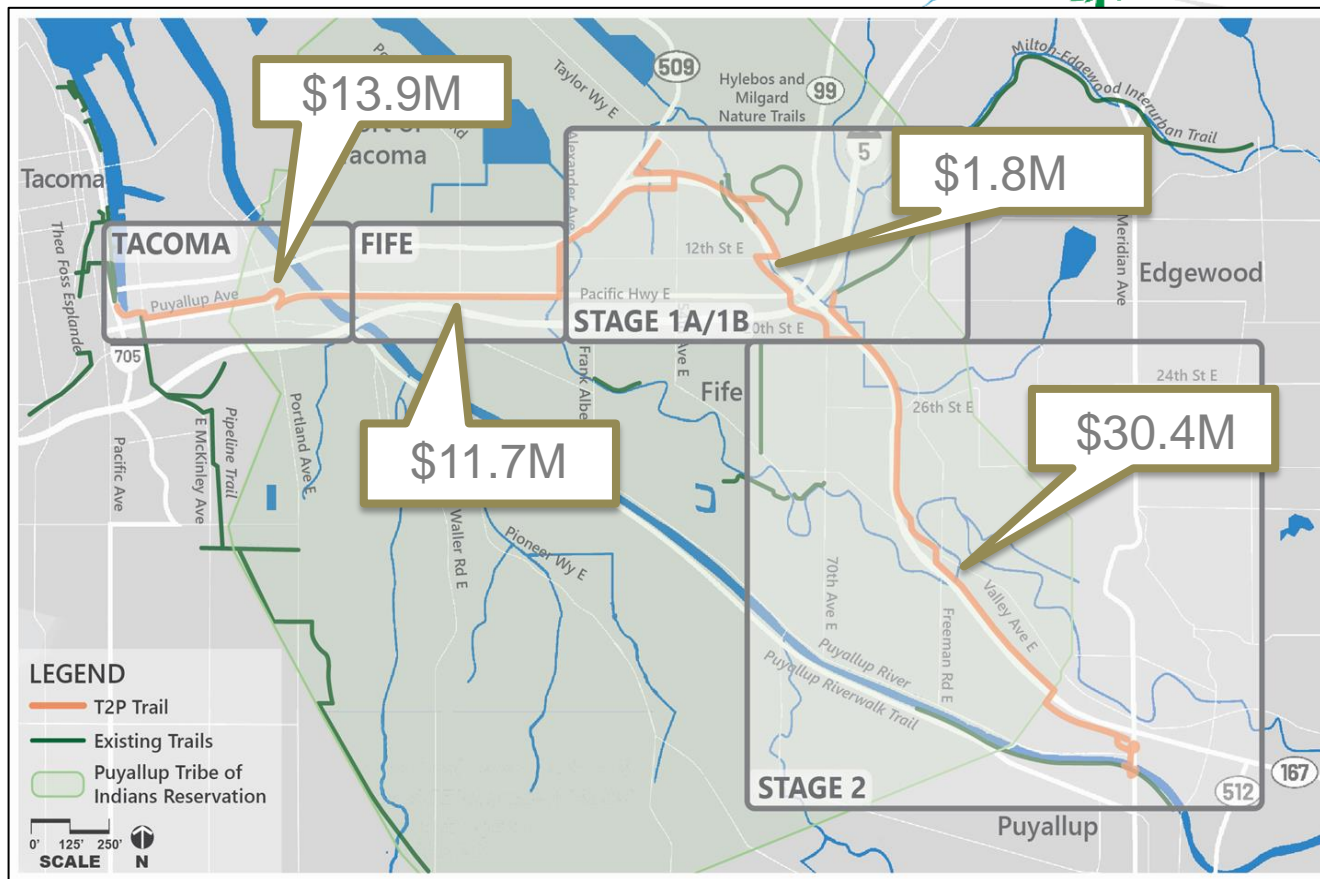


## Budget

\$57.8M costs exceed  
\$47.5M budget

## Schedule

- SR 167 Stage 2
  - Advertise Jun. 2023
- City of Fife segment
  - Design 2025
  - Construction 2026
- City of Tacoma, Puyallup Ave Complete Streets Project
  - Timing TBD



# Tacoma to Puyallup Regional Trail Upcoming Activities



## Engagement update

- Community Leadership Group Meeting held Dec. 6
- Ongoing Puyallup Tribe of Indians engagement

## Next steps

- Allocate existing budget and identify additional funding sources
- Complete environmental documentation – April 2023
- Complete preliminary engineering – April 2023

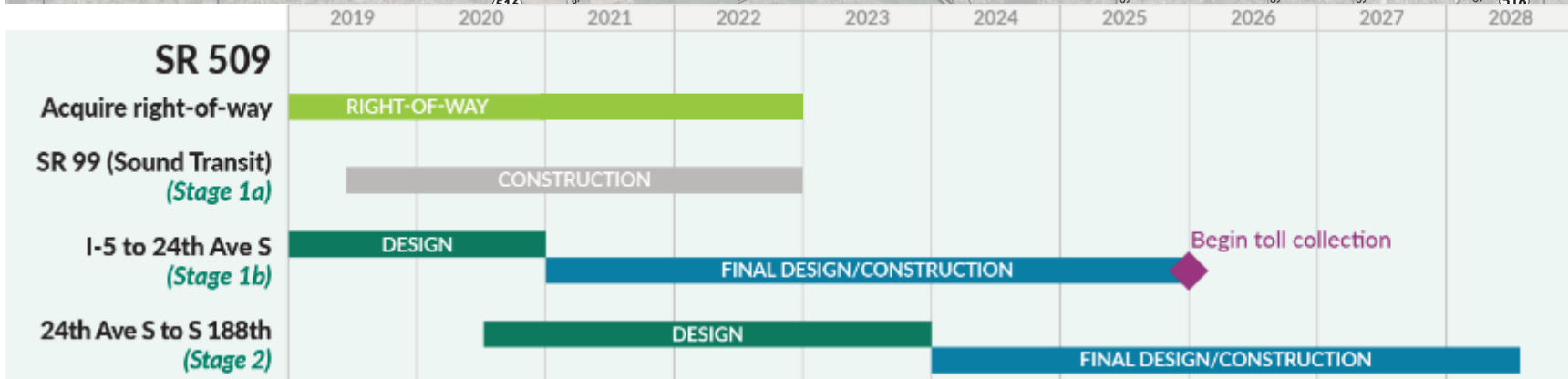
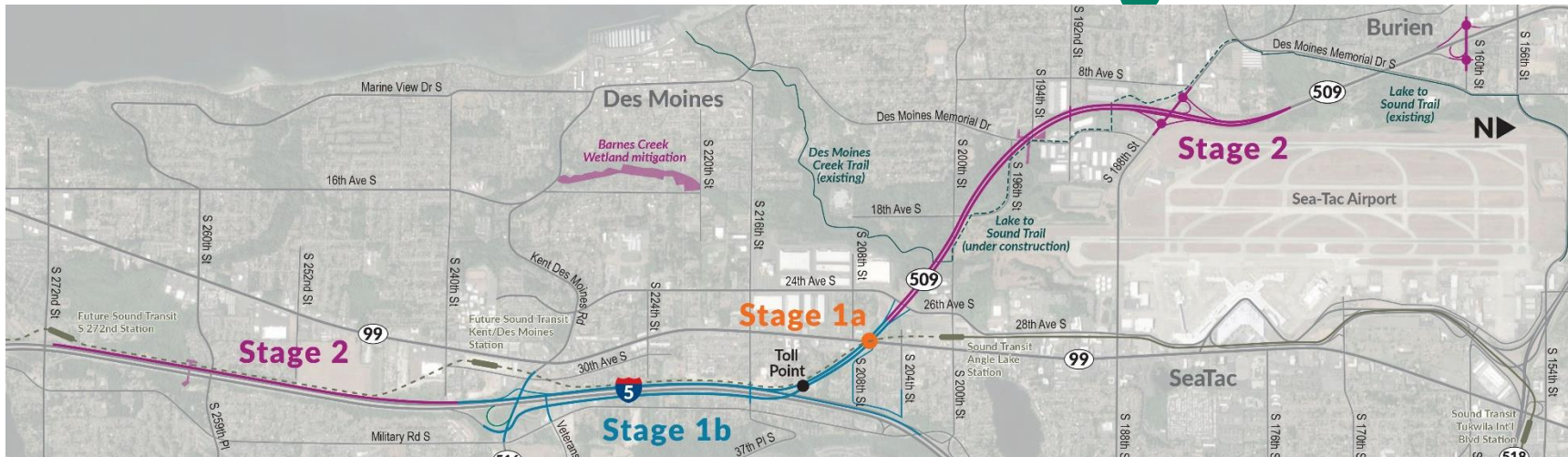
# SR 509 Completion Project update

## Stage 2





# SR 509 construction stages



# SR 99 Bridge (Sound Transit)

- Construction activities in SeaTac
- SR 99 bridge open to traffic Aug. 1, 2022





# Noise Walls (Sound Transit)

- ST/WSDOT joint noise walls are complete along I-5
- 4,539 feet from S 216th Street to I-5/SR 516 interchange



Aug 24, 2022

# Lake to Sound Trail (King County Parks)

- Administered by King County Parks
- WSDOT/Gateway contributed \$11 million to construct 1.8-mile segment
- Completion in 2023





# SR 509 Expressway – 24th Ave to I-5

## Construction Progress

- Site prep/clearing
- Earthwork, grading, drainage
- Illumination, ITS (intelligent transportation systems)
- Retaining wall and piers for NBCD Bridge



## Construction activities in 2023

- North and southbound collector distributor
- Northbound collector distributor bridge over I-5
- SR 509 under SR 99 to 24th Ave South



# South 216th Street Bridge

## Construction Progress

- Median bridge pier constructed
- Southern piers in construction

## What to expect in 2023

- Completion of southern piers and south portion of new bridge
- Traffic shift to new bridge
- Demolition of current bridge
- Westbound traffic only – approx. 6 months





# I-5/SR 516 Interchange

## Construction Progress

- SB I-5 widening over SR 516
- Temporary ramp construction
- Earthwork, drainage, grading



## What to expect in 2023

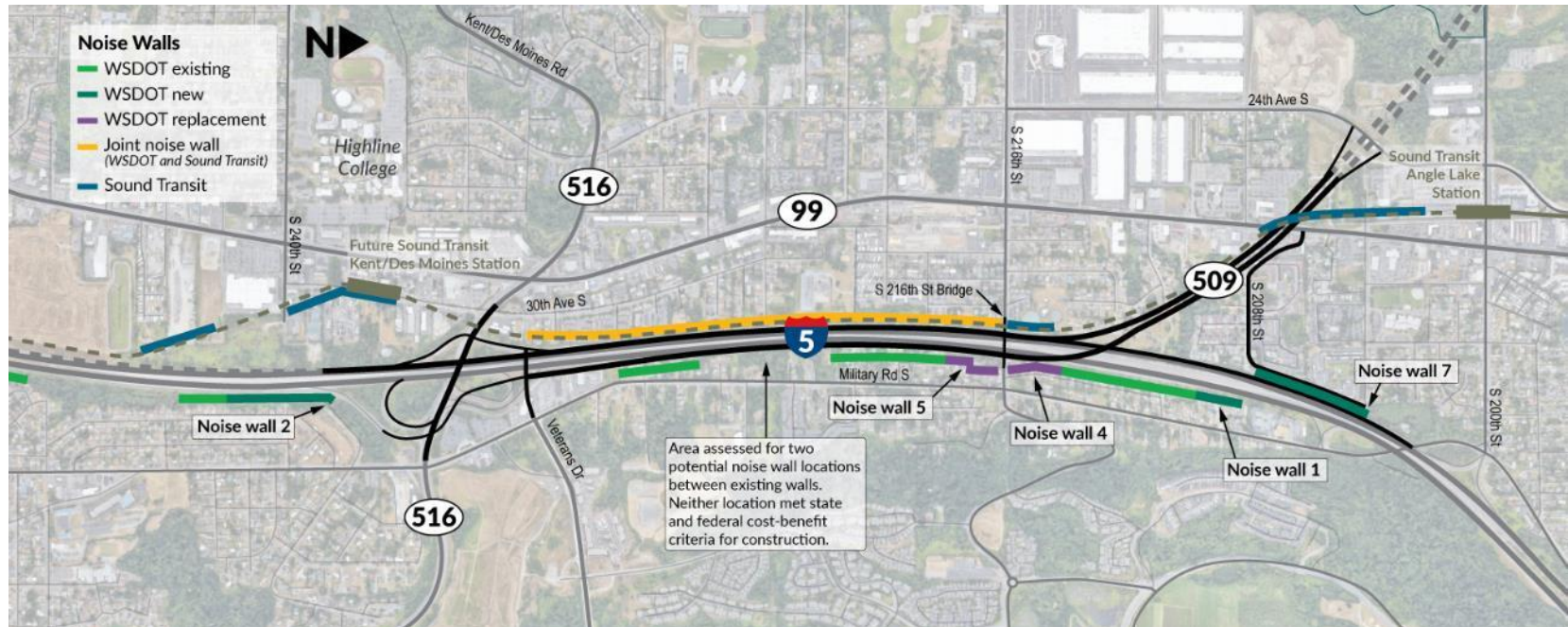
- SB I-5 ramps and collector-distributor roadway
- Initial construction on Veterans Drive undercrossing



# Noise Walls

## Improvements

- Extend/replace 4 existing noise walls along northbound I-5
- New noise wall along southbound I-5





# Noise Walls

## Construction Progress

- Noise Walls #1 & #7: Under construction
- Noise Walls #4 & #5: Demolition of existing walls for access (2022)
- Noise Wall #2: site prep has begun

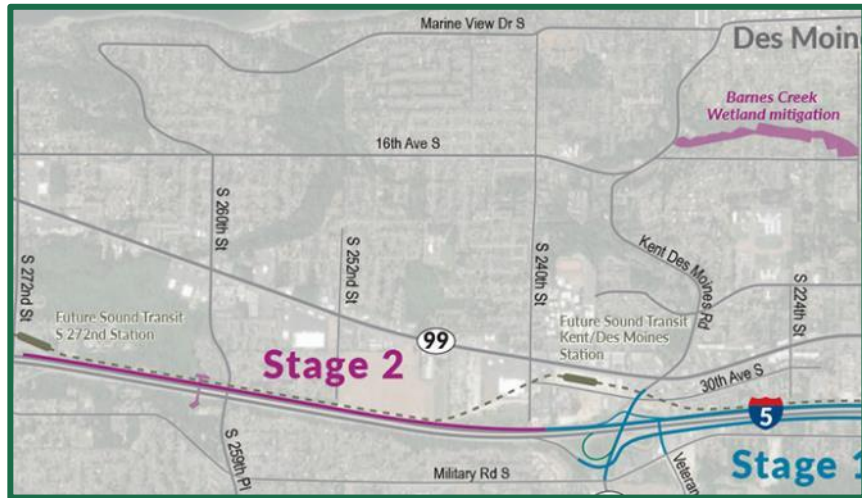


## What to expect in 2023

- Completion of all Noise Walls

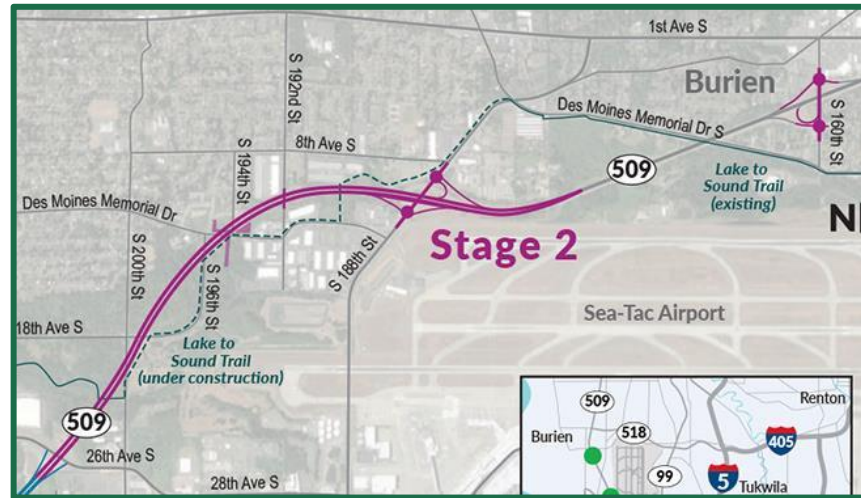


# SR 509, 24th Avenue S. to S. 188th Street New Expressway (Stage 2)



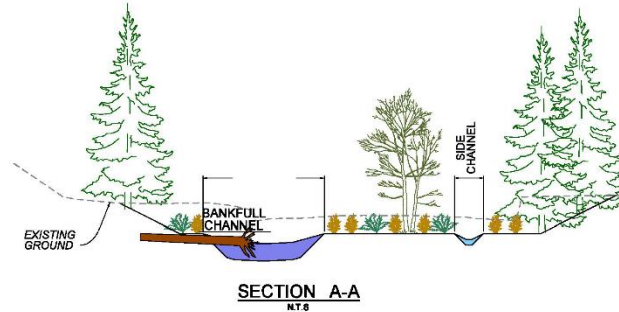
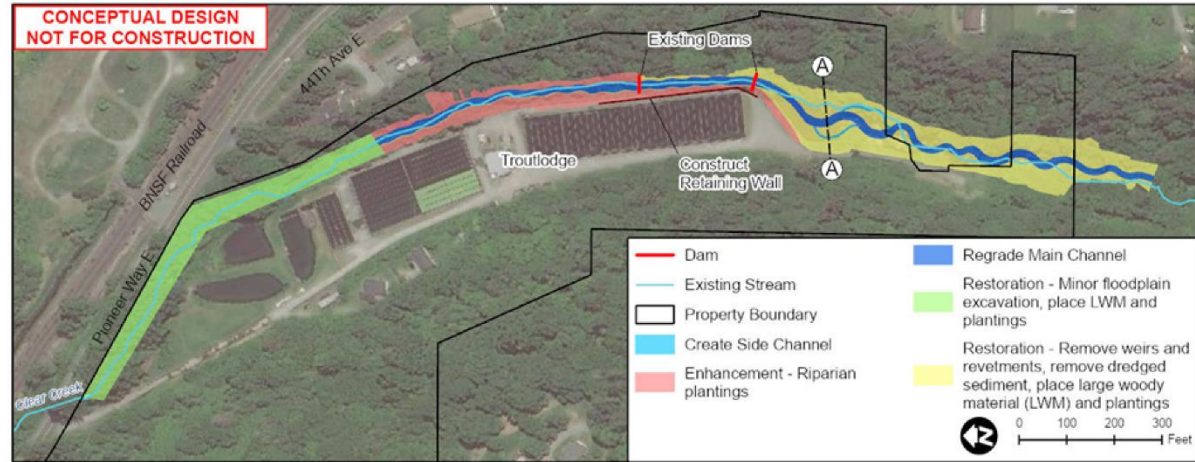
## Includes:

- Two miles of new expressway
- New interchanges and roundabouts
- Wetland mitigation



RFQ anticipated: Feb 2023  
RFP anticipated: Jun 2023  
Construction begins in 2024

# SR 509 Stage 2 Fish Barrier, Offsite Mitigation: Clear Creek





# Barnes Creek



# Community engagement

- Summer/Fall events in Fife, Tacoma, Sumner, Puyallup, Auburn, Burien, Kent, SeaTac, and Des Moines
- Community-based organization outreach and partnership
- Construction mailer & door-to-door informational flyer delivery
- SR 167 online open house
  - Focused on Stage 1b construction activities
- SR 509 Barnes Creek outreach

# Next steps

- Report out on cost updates – February 2023
- Ongoing coordination with WSTC on updated traffic and revenue study related to toll funding
- Next Steering and Executive Committee meetings in May/June
- Continue construction on two contracts
- Continue to advance contract procurement for Stage 2 contracts

# More information:

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