

**2035 RTP
I-5/99W Connector Study Area Projects**

December 17, 2009

Metro Project ID	Nominating Agency	Facility Owner / Operator	Project/Program Name	Project Start Location	Project End Location	Local Functional Classification	Project Purpose	Description	Estimated Cost (\$2007)	Time Period	Federal FC Priorities
10092	Wilsonville		Tonquin Trail	Washington/Clackamas County line	Boones Ferry Landing	Other	Regional trail would connect Tualatin/Sherwood with west Wilsonville, Coffe Lake Natural Area. Connections to the trail will be provided at Wilsonville road, through Villebois, Boeckman Road, Cahalin Road,	Shared use path with some on-street portions.	\$3,000,000	2008-2017	X
10568	Washington Co.	Washington Co.	Tualatin-Sherwood Rd. Improvements	OR 99W	Teton Ave.	Arterial	Provide congestion relief.	Widen from three to five lanes with bike lanes and sidewalks.	\$49,150,000	2018-2025	X
10603	Washington Co.	Washington Co.	Tualatin-Sherwood Rd. ATMS	I-5	Teton Ave.	Arterial	Provide congestion relief.	Install integrated surveillance and management equipment.	\$1,594,000	2008-2017	X
10700	Sherwood	Sherwood	Arrow Street (Herman Road)	Adams Ave	Gerda Ln/Herman Road Extension	TBD	Economic development.	Construct road to collector standards.	\$8,190,000	2018-2025	X
10708	Washington Co.	Washington Co.	Roy Rogers Rd.	OR 99W	Borchers Dr	Arterial	Economic development and address safety issues.	Construct road to 5 lane collector standard.	\$1,900,000	2018-2025	X
10715	Tualatin	Tualatin	Herman	Teton	Tualatin	Local	Freight movement.	Reconstruct and widen to 3 lanes from Teton to Tualatin.	\$2,500,000	2008-2017	X
10718	Tualatin	Tualatin	Herman	Cipole	124th Ave	Local	Economic development and freight movement.	Reconstruction from Cipole to 124th.	\$4,100,000	2008-2017	X
10731	Tualatin	Tualatin	Tualatin Rd/Lower Boones Ferry Rd	Herman Rd/ Tualatin Rd intersection	Exit 290 at I-5	Minor Arterial	Congestion relief and employment/industrial access	Complete project development and begin construction of the two-lane connection of Tualatin Road from Herman Rd intersection to I-5 at Lower Boones Ferry Road (Exit 290). Consider alternative alignments including the existing route and bridge across the Tualatin River and potential new routes and bridges across the Tualatin River. Consider additional freeway crossing capacity in the vicinity of the I-5/Lower Boones Ferry Road interchange.	\$44,900,000	2018-2025	
10732	Tualatin	Tualatin	Boones Ferry	Norwood	Day	Minor Arterial		Widen to 5 lanes from Norwood to Day Rd.	\$40,050,000	2018-2025	
10735	Tualatin	Tualatin	Herman	108th	Teton	Local	Economic development and freight movement.	Widen to 5 lanes from 108th to Teton.	\$1,250,000	2018-2025	X
10736	Tualatin	Tualatin	124th Ave	Tualatin-Sherwood	I-5/North Wilsonville Interchange	Minor Arterial	Economic development and freight movement.	Construct a 2-3 lane extension of SW 124th (allow for future expansion to 5 lanes as growth requires) from Tualatin-Sherwood Road to approximately SW Tonquin Rd, then east to SW Boones Ferry Road; determine needed improvements to SW Boones Ferry Road south to and including the I-5/North Stafford Interchange	\$72,000,000	2008-2017	X
10743	Tualatin	Tualatin	99W	City Limits	City limits	Major Arterial	Complete gap in system.	Install sidewalks from Cipole to Tualatin River.	\$10,400,000	2026-2035	
10852	Wilsonville	ODOT	95th/Boones Ferry/Commerce Circle Intersection Improvements	95th Ave.	Southbound off-ramp of I-5/Stafford Interchange	Major Arterial	Reduce congestion & improve freight access into regionally significant industrial lands	Construct dual left-turn and right-turn lanes; improve signal synchronization, access management & sight-distance	\$2,500,000	2008-2017	X
10854	Metro	To be determined	Tonquin Trail	Tualatin-Sherwood Rd.	Clackamas Co. Line	NA	Connect Tualatin area with Coffee Creek Natural Area, Toquin Geologic Area & Grahams Oak Natural Area	Construct multiuse trail with some on-street segments connecting multiple communities in Washington and Clackamas County. Targeted as metro Strategic Investment priority.	\$3,000,000	2008-2017	X
10872	ODOT	ODOT	Add lane: SB I-205 to SB I-5 interchange ramp and extend acceleration lane and add auxiliary lane on SB I-5 to Elligsen Road.	I-205	Elligsen Road	Interstate	Significant localized congestion occurs at the merge point of the I-205 SB ramp connection to SB I-5. This has prompted concerns that the anticipated benefits of scheduled construction of a permanent auxiliary lane in each direction on I-205, between I-5.	Add lane to SB I-205 to SB I-5 interchange ramp and extend acceleration lane and add auxiliary lane on SB I-5 to Elligsen Road.	\$9,700,000	2008-2017	X
11177	ODOT	ODOT	I-5 northbound auxiliary lane from Elligsen Road interchange to I-205 interchange	Elligsen Rd	I-205	Interstate	Relieve congestion.	Construct northbound auxiliary lane on I-5 between Elligsen Road interchange and I-205 interchange.	\$11,000,000	2008-2017	X
11179	ODOT	ODOT	I-5 to 99W replacement projects	N/A	N/A	N/A	Improve statewide mobility and access to Portland metropolitan area.	Construct improvements consistent with recommendations from I-5/99W connector process.	\$10,000,000	2008-2017	X

I-5/99W Study Area Projects - as approved by JPACT on Dec. 10, 2009 and the Metro Council on Dec. 17, 2009

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10598	Washington Co.		I-5/99W Southern Arterial ROW	OR 99W	I-5	Arterial	Provide congestion relief.	Purchase right-of-way when all project conditions are met: including integration with land use plans for UGB expansion areas and Urban Reserves, conducting the I-5 South Corridor Refinement Plan, including Mobility Corridors 2, 3 and 20, and resolution of access between I-5 and southern arterial with no negative impacts to I-5 and I-205 beyond the forecast No-Build condition, addressing NEPA to determine the preferred alignment and addressing any conditions associated with land use goal exception for southern arterial	\$90,000,000	2018-2025	
11339	Washington Co.		I-5/99W Southern Arterial Improvements: Phase 1	OR 99W	124th Ave. Extension	Arterial	Provide congestion relief.	Construct the initial 2-3 lane phase of the Southern Arterial from Hwy 99W to the SW 124th Extension when all project conditions are met: including integration with land use plans for UGB expansion areas and Urban Reserves, conducting the I-5 South Corridor Refinement Plan, including Mobility Corridors 2, 3 and 20, and resolution of access between I-5 and southern arterial with no negative impacts to I-5 and I-205 beyond the forecast No-Build condition, addressing NEPA to determine the preferred alignment and addressing any conditions associated with land use goal exception for southern arterial	\$130,000,000	2018-2025	
11340	Washington Co.		I-5/99W Southern Arterial Improvements: Phase 2	OR 99W	I-5	Arterial	Provide congestion relief.	Expand to 4-5 lanes to serve growth in the area after improvements to Tualatin-Sherwood Road and an improved connection from Sw Tualatin Road to the I-5/Lower Boones Ferry Interchange and when all project conditions are met: including integration with land use plans for UGB expansion areas and Urban Reserves, conducting the I-5 South Corridor Refinement Plan, including Mobility Corridors 2, 3 and 20, and resolution of access between I-5 and southern arterial with no negative impacts to I-5 and I-205 beyond the forecast No-Build condition, addressing NEPA to determine the preferred alignment and addressing any conditions associated with land use goal exception for southern arterial	\$80,000,000	2026-2035	
11342	Washington Co.		I-5/99W Southern Arterial/I-5 Interface	South Arterial@ I-5		Arterial	Improve access to and from the Southern Arterial and I-5	Connect the Southern Arterial to I-5 or other surface arterials in the vicinity of the I-5/North Wilsonville Interchange when all the project conditions are met: including integration with land use plans for UGB expansion areas and Urban Reserves, conducting the I-5 South Corridor Refinement Plan, including Mobility Corridors 2, 3 and 20, and resolution of access between I-5 and southern arterial with no negative impacts to I-5 and I-205 beyond the forecast No-Build condition, addressing NEPA to determine the preferred alignment and addressing any conditions associated with land use goal exception for southern arterial	\$50,000,000	2026-2035	