

Appendix J

Regional Project List Detail

Appendix J provides more information about the Regional Project List in Chapter 2, Recommendations. Each page includes a description and, where relevant, a map, specific location, and other project details.

These projects change over time and may not match previous or future versions of the Regional Transportation Plan (RTP).

Project Name	Regionally Significant? ¹	Estimated Cost	Project Number ²
Capacity Projects including Multimodal Improvements (19)			
City of Lacey			
Britton Parkway	Yes	\$2,000,000 Public	C26
Carpenter Road Improvements from Pacific Avenue to Shady Lane	Yes	\$3,500,000 Public	C11
College Street Corridor Improvements	Yes	\$30,000,000 Public	C42
Martin Way/I-5 Interchange Project	Yes	\$40,000,000 Public	C40
Marvin Road Widening	Yes	\$12,400,000 Public	C12
City of Lacey, Thurston County			
Carpenter Road Widening from Martin Way to Britton Parkway	Yes	\$15,000,000 Public	C28

¹Regionally significant projects are those projects for which the Regional Transportation Model can show a change in the transportation system's capacity.

²The project number is used to link projects in the RTP to those listed in the Regional Transportation Improvement Program (RTIP).

Project Name	Regionally Significant? ¹	Estimated Cost	Project Number ²
City of Olympia			
Fones Road Improvements	Yes	\$22,700,000 Public	C17
Wiggins Road Reconstruction	No	\$12,500,000	C6
City of Olympia, City of Tumwater			
Mottman Road Improvements	Yes	\$12,500,000	C5
City of Tumwater			
Brewery District Transportation Project	Yes	\$18,750,000 Public	C39
Capitol Boulevard – M Street to Israel Road	Yes	\$27,000,000 Public	C38
Henderson Boulevard Corridor	Yes	\$24,000,000 Public	C1
Old Highway 99 Improvements	Yes	\$22,000,000 Public	C19
Tumwater Boulevard Interchange	Yes	\$23,000,000 Public	C29
Department of Enterprise Services, City of Olympia			
5th Avenue Bridge Reconstruction	Yes	\$100,000,000 Public	C2
Thurston County			
Elderberry Road Upgrade	Yes	\$5,000,000 Public & Private	C7
Marvin Road Upgrade	Yes	\$30,000,000 Public	C4
Old Highway 99 SW Capacity Project	Yes	\$15,000,000 Public	C22
Rich Road Capacity Project	Yes	\$5,000,000 Public	C24
New Connections and Alignments (16)			
City of Lacey			
College Street NE Extension from Martin Way to 15th Avenue NE	Yes	\$2,600,000 Public	A2
College Street: Hoh Street Extension	Yes	\$2,000,000 Private	A10

¹Regionally significant projects are those projects for which the Regional Transportation Model can show a change in the transportation system's capacity.

²The project number is used to link projects in the RTP to those listed in the Regional Transportation Improvement Program (RTIP).

Project Name	Regionally Significant? ¹	Estimated Cost	Project Number ²
City of Lacey, Nisqually Tribe			
Lacey Hawks Prairie Business District Commercial Corridors	Yes	\$30,000,000 Private	A1
City of Olympia			
12th/15th Avenue Connection	Yes	\$9,000,000 Public	A24
Ensign Road Connection	Yes	\$10,500,000 Private	A25
Kaiser Road Connection	Yes	\$25,000,000 Public	A19
US 101/West Olympia Access Project	Yes	\$42,000,000 Public	A21
City of Tumwater			
E Street Connection	Yes	\$54,000,000 Public	A20
Tyee Drive Extension	Yes	\$4,000,000 Public	A7
City of Yelm			
Coates Avenue Extension	Yes	\$6,000,000 Private ²	A28
Mosman Avenue SE (Phase 3)	Yes	\$1,900,000 Public	A29
Tahoma Boulevard Extension - North	Yes	\$3,800,000 Public	A27
Tahoma Boulevard Extension - South	Yes	\$2,164,000 Public	A26
Yelm Loop Phase 3B	Yes	\$15,000,000 Public	A8
Thurston County			
Marvin Road Extension	Yes	\$30,000,000 Public & Private	A9
Trail Projects (6)			
City of Olympia			
Karen Fraser Woodland Trail Phases 3 and 4	No	\$29,000,000 Public	B9

¹Regionally significant projects are those projects for which the Regional Transportation Model can show a change in the transportation system's capacity.

²The project number is used to link projects in the RTP to those listed in the Regional Transportation Improvement Program (RTIP).

Project Name	Regionally Significant? ¹	Estimated Cost	Project Number ²
City of Tumwater			
Deschutes Valley Trail	No	\$12,000,000 Public	B6
City of Yelm			
Yelm Prairie Line Trail	No	\$10,281,000 Public	B8
Thurston County			
Gate-Belmore Trail	No	\$15,000,000 Public	B7
Karen Fraser Woodland Trail Extension	No	\$500,000 Public	B1
Thurston County, Town of Bucoda, City of Tenino			
Yelm-Rainier-Tenino Trail Extension	No	\$6,500,000 Public	B2
Public Transportation Projects and Studies (14)			
Intercity Transit			
Alternative Fuel Infrastructure and Fueling Services Project	No	\$24,137,000 Public	T9
E Martin Way Gateway Transit Facility	Yes	\$7,000,000 Public	T8
Expansion of Intercounty Express Service	Yes	\$8,000,000 Public	T14
Expansion of Local Express Service	Yes	\$18,000,000 Public	T15
Expansion of Urban Transit Services	Yes	\$20,000,000 Per year	T2
High Frequency Corridor Service or “BRT Light”	Yes	\$30,000,000 Capital portion	T7
Innovative Service Zone Study	No	\$2,600,000 Public	T13
Intercity Transit Rehabilitation, Expansion, and Modernization of Operations Base	No	\$26,000,000 Public	T11
Lacey/Olympia/Tumwater/Yelm Intra-County Express Corridor Plan and Implementation Strategy	No	\$1,000,000 Public	T6
New West Oly Transit Facility	Yes	\$25,000,000	T12

¹Regionally significant projects are those projects for which the Regional Transportation Model can show a change in the transportation system’s capacity.

²The project number is used to link projects in the RTP to those listed in the Regional Transportation Improvement Program (RTIP).

Project Name	Regionally Significant? ¹	Estimated Cost	Project Number ²
Nisqually Tribe Transit Access and Circulation Study, Implementation Strategy	No	\$500,000	T10
Regional "Park-and-Pool" Plan and Implementation Strategy	No	\$75,000 Public	T5
Smart Corridors Phase 4	No	\$1,550,000 Public	T1
West Olympia Transit Study	No	\$400,000	T16
WSDOT Projects and Studies (5)			
WSDOT			
I-5 Hard Shoulder Running	Yes	\$15,400,000 Public	O3
I-5 Nisqually to Mounts Road	Yes	> \$1 billion Public	O4
I-5 Tumwater to Mounts Road Alternatives Analysis	Yes	\$2,500,000 Public	O1
SR 510 Yelm Loop – North Section (Y3) Stage 2	Yes	\$58,500,000 Public	O13
WSDOT, City of Yelm, Thurston County, Pierce County			
SR 507/Bald Hills to SR 702 Intersection Improvements	Yes	\$25,493,000 Public	O2
Studies (20)			
City of Lacey			
14th Avenue SE Extension Study	No	\$150,000 Public	S27
Desmond Drive Extension Study	No	\$50,000 Public	S26
Ruddell Road Corridor Study	No	\$200,000 Public	S28
City of Lacey, City of Olympia, Thurston County, Intercity Transit, TRPC			
Martin Way Crossing Strategy	No	\$700,000 Public	S22
City of Olympia			
Lilly Road Safety Study	No	\$650,000	S20
Olympia Street Connectivity Studies	No	\$900,000 Public	S32

¹Regionally significant projects are those projects for which the Regional Transportation Model can show a change in the transportation system's capacity.

²The project number is used to link projects in the RTP to those listed in the Regional Transportation Improvement Program (RTIP).

Project Name	Regionally Significant? ¹	Estimated Cost	Project Number ²
City of Tumwater			
I-5 and 93rd Avenue SE Interchange Improvements Study	No	\$258,960 Public	S12
TRPC			
Bicycle Connectivity Strategy	No	\$400,000 Public	S1
Emergency Incident Management Detour Route Improvements Study	No	\$250,000 Public	S6
Environmental Justice and Social Equity Study	No	\$300,000 Public	S2
Freight Mobility Strategy	No	\$600,000 Public	S3
High Capacity Transportation Study	No	\$450,000 Public	S4
Neighborhood Centers Study	No	\$500,000 Public	S8
Pedestrian/Walkability Strategy	No	\$425,000	S23
Regional Carbon Reduction Strategy	No	\$250,000 Public	S24
Regional Multimodal Level of Service	No	\$450,000 Public	S9
Regional Planning Priorities	No	\$750,000 Public per year	S10
Regional Trails Work Program	No	\$100,000 Public per year	S21
Regional Transportation Safety Action Plan	No	\$415,650	S15
Pedestrian/Walkability Strategy	No	\$425,000	S23
Transportation Resiliency Strategy	No	\$750,000 Public	S14

¹Regionally significant projects are those projects for which the Regional Transportation Model can show a change in the transportation system's capacity.


²The project number is used to link projects in the RTP to those listed in the Regional Transportation Improvement Program (RTIP).

A Guide to Project Pages

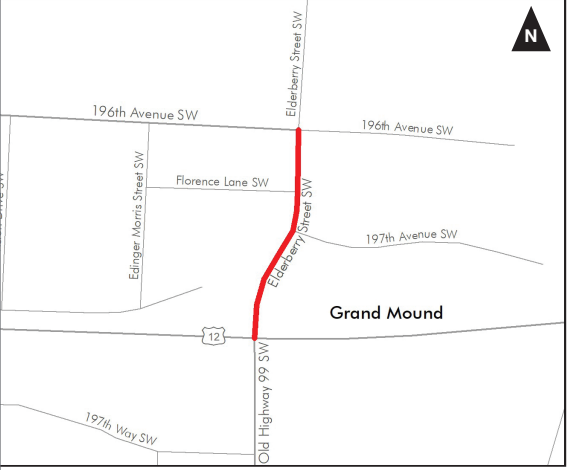
A consistent format organizes information about each individual entry on the Regional Project List.

C7
RS

Elderberry Road Upgrade



▲ Photo: Elderberry Road SW looking southbound near 197th Avenue SW. [Google Image May 2023]



◀ Map: 2019 – Vicinity map of project. [TRPC Map December 2019]

Project ID & Classification
A unique identifier for each RTP project and information on the federal categorization of projects.

- RS: Regional Transportation Model can show a change in capacity.
- NRS: Regional Transportation Model can't show a substantial change.)

Sponsor
Thurston County

Location
Elderberry Road, SR 12 to 196th Avenue

Description
Widen Elderberry Road to 4/5 lanes, urban improvements, access management, intersection improvements at 196th and SR12, and improved transitions to adjoining roadways.

Estimated Cost
\$5,000,000 Public & Private

Status
Planned

Notes
A new intersection is planned at SR12 and Sargent Rd. When completed it may significantly change the scope of this project.

Related Projects
C22 Old Highway 99 SW Capacity Project

Sponsor, Location, & Description
The who, what, and where of a project.

Estimated Cost
Planning level estimate for financial constraint.

Status
How the project is progressing — from planned to done.

Other Information
Notes and relationship to other RTP projects (as available).

Vicinity Map

Projects may also be seen grouped together on maps at the end of Chapter 2 and using an [online interactive map](#).



Capacity Projects Including Multimodal Improvements

The Capacity Projects including Multimodal Improvements fulfill a variety of needs and support a variety of modes. They improve system mobility and circulation by adding vehicle capacity to existing streets, roads, and bridges that are part of the regional transportation system. These projects also include general-purpose travel lanes, continuous two-way left turn lanes, corridor access management (such as a system of medians and roundabouts), and freeway interchange reconstruction. In urban areas, they upgrade streets and roads to communities' design standards and usually include sidewalks, bicycle lanes, landscaping, and lighting. Rural projects in this category typically widen shoulders, serving people who walk and bike. Both urban and rural projects upgrade stormwater infrastructure.

Highway and freeway projects sponsored by local agencies, and not yet part of a state facilities plan, are included in the Multimodal Capacity Improvement category, and are financially constrained in this RTP.

Although not described in the RTP, every construction project must meet a variety of requirements before building begins — complying with local, state, and federal requirements for design, environmental review, and right-of-way acquisition.

See Map 2-1 for a comprehensive look at Capacity Projects including Multimodal Improvements, or use the [online interactive map](#).

C26 | Britton Parkway RS



Sponsor

City of Lacey

Location

Britton Parkway, Gateway Boulevard to Carpenter Road

Description

Add one general purpose lane in each direction.

Estimated Cost

\$2,000,000 Public

Status

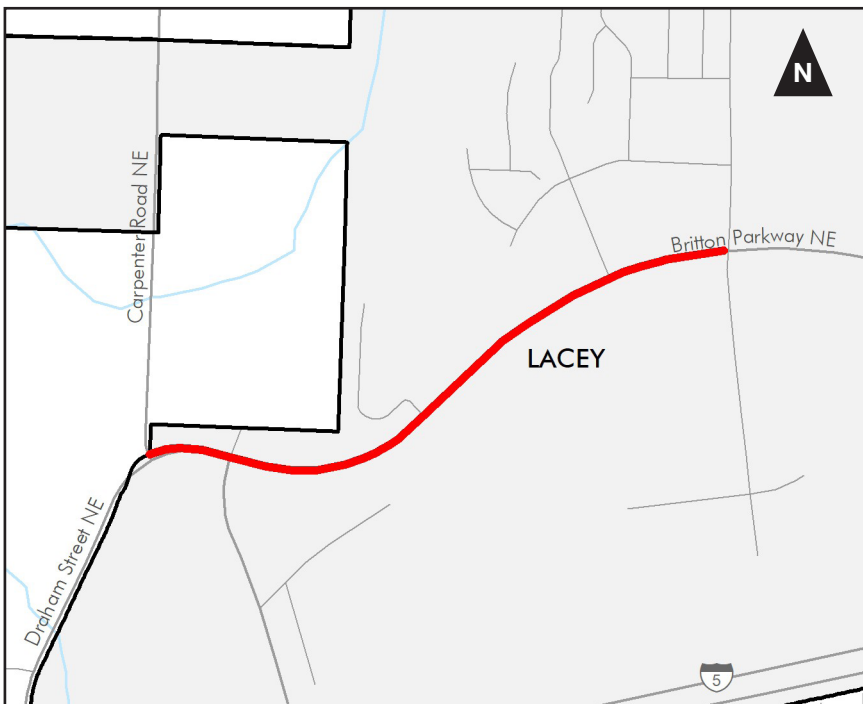
Underway with development

- Design: Active
- Environmental: Complete
- Right-of-Way: Not Underway
- Construction: Not Underway

Related RTP Projects

C1 Lacey Hawks Prairie Business District Commercial Corridors

▲ Photo: Britton Parkway NE looking eastbound midway between Carpenter Road NE and Gateway Boulevard NE. The project will widen Britton Parkway NE. [Google Image June 2019]



◀ Map: Vicinity map of project. [TRPC Map December 2019]

C11 | Carpenter Road Improvements

RS | from Pacific Avenue to Shady Lane



▲ Photo: Carpenter Road SE looking northbound in the vicinity of Shady Lane SE. [Google Image September 2011]

Sponsor

City of Lacey

Location

Carpenter Road SE, Pacific Avenue SE to Shady Lane SE

Description

Widen Carpenter Road to a 4/5 lane roadway from Pacific Avenue to Diamond Loop Road, 3/4 lane roadway (two lanes northbound/one lane southbound) from Diamond Loop Road to 14th Avenue SE, including the realignment at 14th Avenue, and widening to a 2/3 lane roadway and auxiliary turn lanes from 14th Avenue S to Shady Lane. The roadway includes bike lanes, planter strips, and sidewalks for the entire project limits.

Estimated Cost

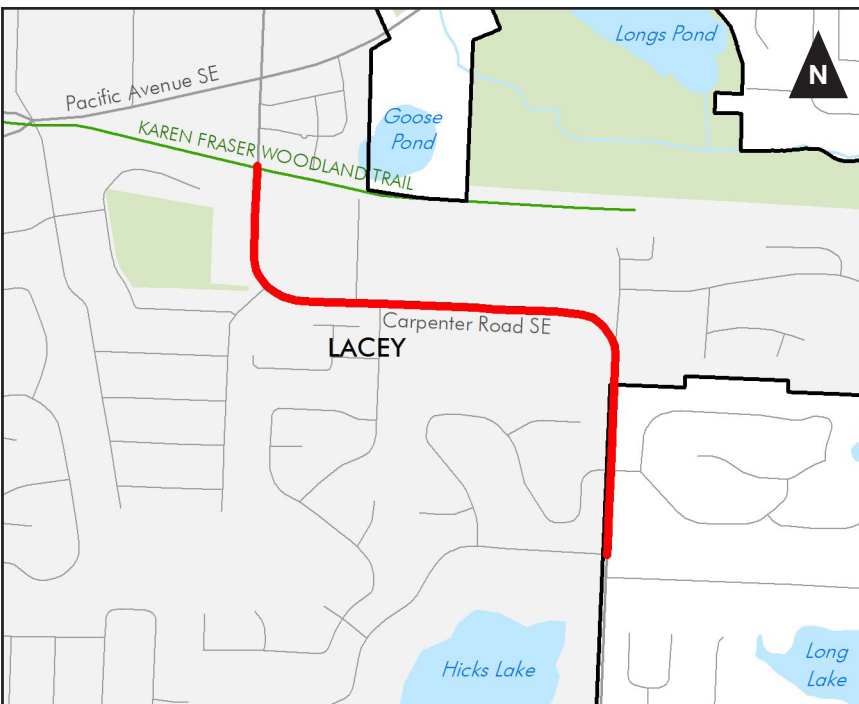
\$3,500,000 Public

Status

Planned

Related Projects

S27 14th Avenue SE Extension Study



◀ Map: Vicinity map of project. [TRPC Map December 2019]

C42 | College Street Corridor Improvements

RS



▲ Photo: College Street SE looking southbound in the vicinity of 31st Avenue SE. [Google Image October 2011]

Sponsor

City of Lacey

Location

College Street, Lacey Boulevard to 37th Avenue/Mullen Road

Description

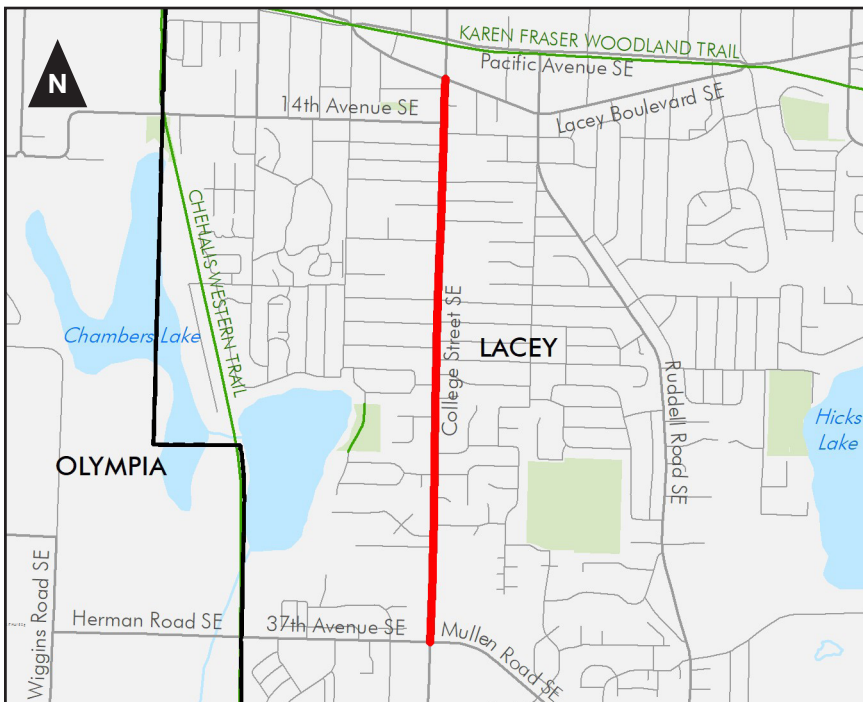
Construct 2 new roundabouts at 16th Avenue and 29th Avenue. Widen to 4 lanes with center medians between roundabouts. Add sidewalks and other urban amenities.

Estimated Cost

\$30,000,000 Public

Status

Underway



◀ Map: Vicinity map of project. [TRPC Map December 2019]

C40 | Martin Way/I-5 Interchange Project

RS



▲ Photo: Martin Way E looking eastbound at I-5. [Google Image September 2014]

Sponsor

City of Lacey

Location

Martin Way/I-5 Interchange, I-5 at Martin Way

Description

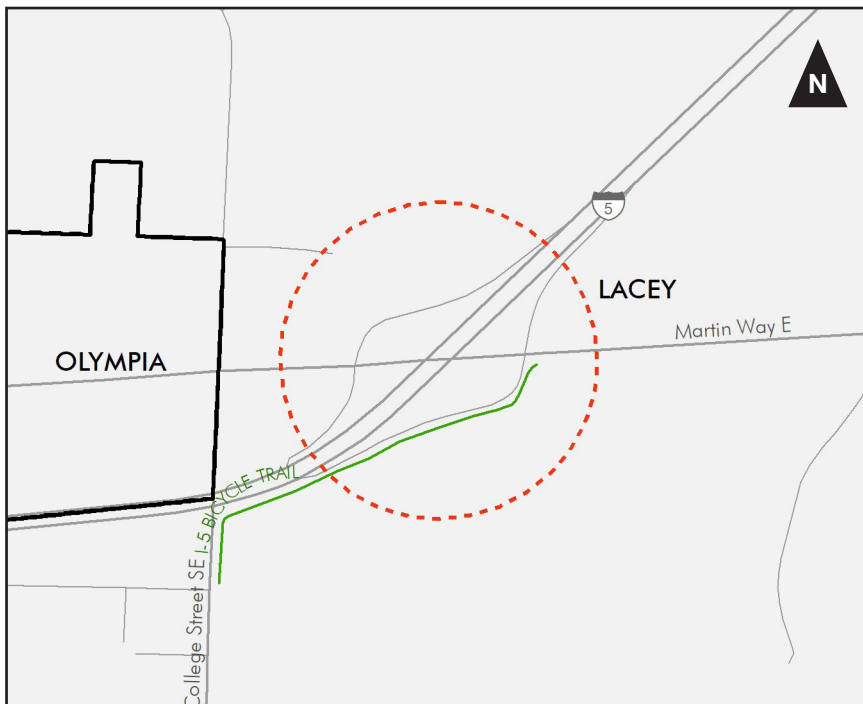
Major reconstruction of the Martin Way interchange to a partial cloverleaf interchange.

Estimated Cost

\$40,000,000 Public

Status

Planned



◀ Map: Vicinity map of project. [TRPC Map December 2019]

C12 | Marvin Road Widening

RS



▲ Photo: Marvin Road NE looking southbound in the vicinity of 32nd Avenue NE. [Google Image October 2011]

Sponsor

City of Lacey

Location

Marvin Road NE, Britton Parkway NE to Columbia Way NE

Description

Widen Marvin Road to 4 lanes with medians and auxiliary turn lanes from Britton Parkway to Hawks Prairie Road, and 2 lanes with medians and auxiliary turn lanes from Hawks Prairie Road to Columbia Way NE. The project includes bike lanes, planter strips, and sidewalks. A center median will need to be incorporated with strict access control to maintain level of service. The single lane roundabout at Hawks Prairie Road will need to be converted into a multi-lane roundabout.

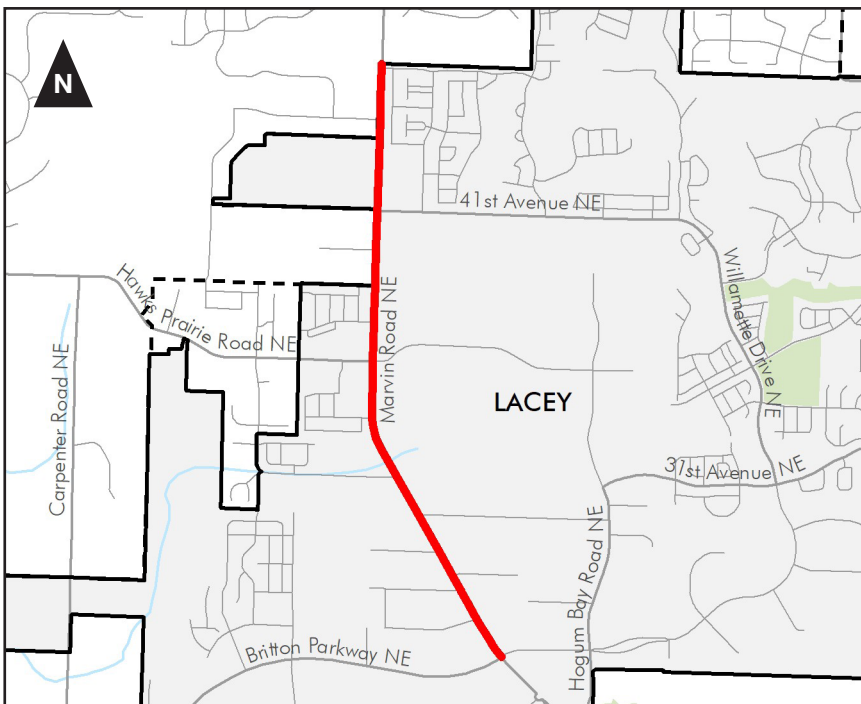
Estimated Cost

\$12,400,000 Public

Status

Underway

- Design: Active
- Environmental: Active
- Right-of-Way: Active
- Construction: Active



◀ Map: Vicinity map of project. [TRPC Map December 2019]

C28 | Carpenter Road Widening from RS | Martin Way to Britton Parkway



▲ Photo: Carpenter Road NE looking southbound in the vicinity of I-5. [Google Image October 2011]

Sponsor

City of Lacey, Thurston County

Location

Carpenter Road, Martin Way to Britton Parkway

Description

Widen Carpenter Road to 4/5 lanes with medians, bicycle lanes, planter strips and sidewalks. Improve horizontal and vertical deficiencies of the roadway.

Estimated Cost

\$15,000,000 Public

Status

Planned



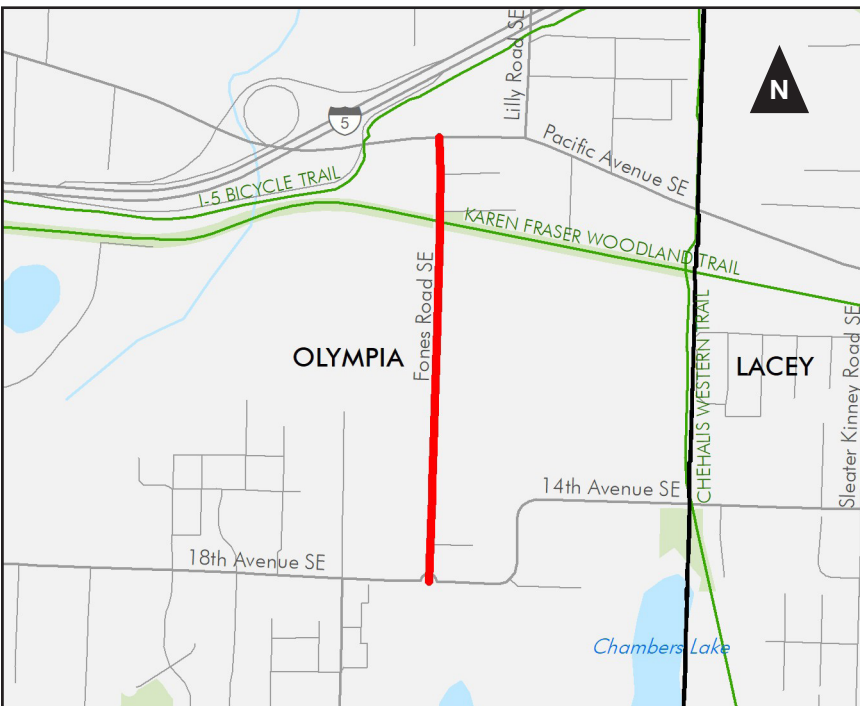
◀ Map: Vicinity map of project. [TRPC Map December 2019]

C17 | Fones Road Improvements

RS



▲ Photo: Fones Road SE looking northbound in the vicinity of 17th Way SE. [Google Image October 2011]



Sponsor
City of Olympia

Location
Fones Road, from Pacific Avenue to 18th Avenue

Description
Reconfigure lanes and a roundabout to address vehicle flow, safety, and truck access. Construct multi-modal improvements, including protected bike lanes, sidewalks, crossings, landscaping, and street lighting.

Estimated Cost
\$15,600,000 Public

Status
Underway

- Design: Complete
- Environmental: Complete
- ROW: Complete
- Construction: Underway

◀ Map: Vicinity map of project. [TRPC Map December 2019]

C6 | Wiggins Road Reconstruction

NRS



▲ Photo: Wiggins Road SE looking north near Morse-Merriman Road SE. [Google Image June 2019]

Sponsor

City of Olympia

Location

Wiggins Road, from 27th Avenue to south city limits

Description

Includes relocating the ditch or building underground stormwater conveyance and adding sidewalk and bike lanes or a shared use path to at least one side of the street. This is a cooperative project with the City’s stormwater utility.

Estimated Cost

\$12,000,000 Public

Status

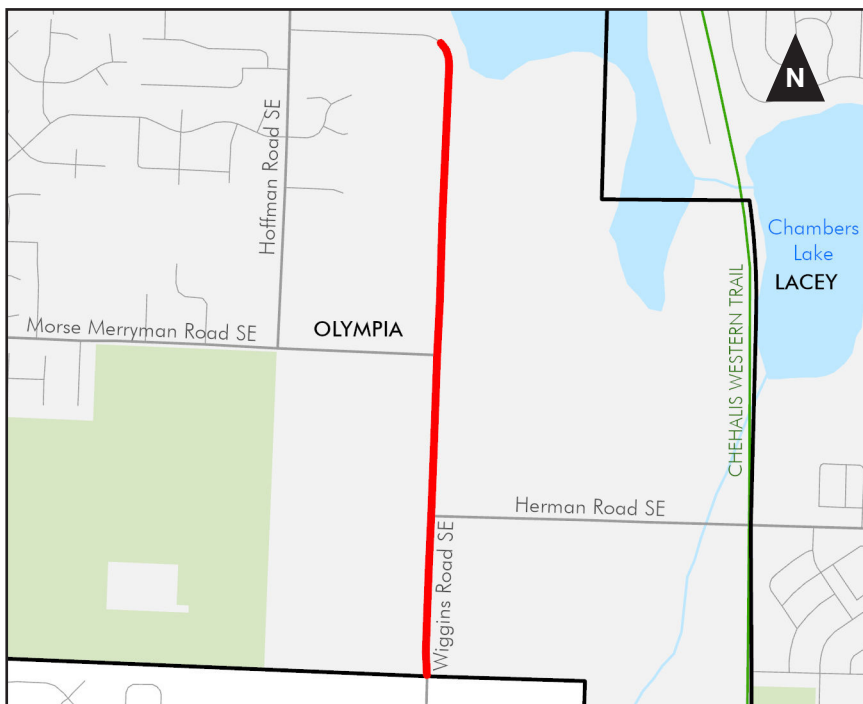
Planned

Related RTP Projects

C1 Lacey Hawks Prairie Business District Commercial Corridors

Related RTP Projects

S32 Olympia Street Connectivity Studies



◀ Map: Vicinity map of project. [TRPC Map October 2024]

C5 | Mottman Road Improvements

RS



▲ Photo: Mottman Road SW looking east between Mottman Court SW and Monterey Street SW. [Google Image May 2023]

Sponsor

City of Olympia, City of Tumwater

Location

Mottman Road, from Mottman Court to South Puget Sound Community College

Description

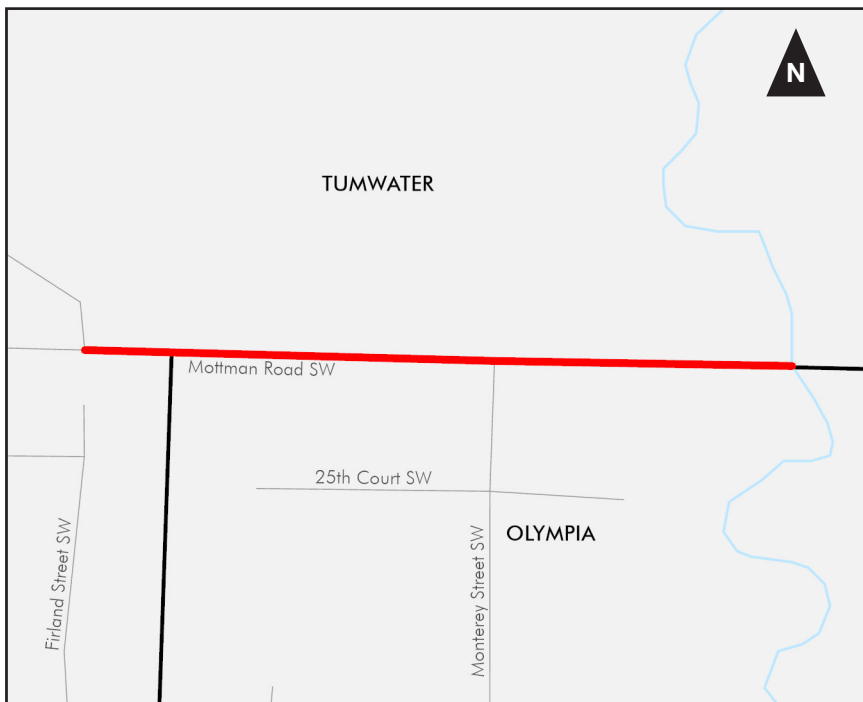
Project includes sidewalk and lighting on one side, bike lanes on both sides, and an asphalt overlay. This is a partnership between the City of Olympia and the City of Tumwater and includes legislatively approved Connecting Washington Funds.

Estimated Cost

\$12,500,000 Public

Status

Planned



◀ Map: Vicinity map of project. [TRPC Map October 2024]

C39 | Brewery District Transportation Project

RS



▲ Photo: Capitol Boulevard SE looking southbound at the intersection of Custer Way SE. [Google Image May 2023]

Sponsor

City of Tumwater

Location

Capitol Boulevard, Custer Way, and Cleveland Avenue, Capitol/Custer to Custer/Cleveland to Cleveland/Capitol

Description

Build 5 roundabouts: Custer at Boston, Custer at Capitol, Custer at Cleveland, Capitol at Carlyon, and Capitol at Cleveland. Reconfigure the roadway sections between the roundabouts. Add bike lanes, sidewalks, medians, landscaping, and other urban amenities.

Estimated Cost

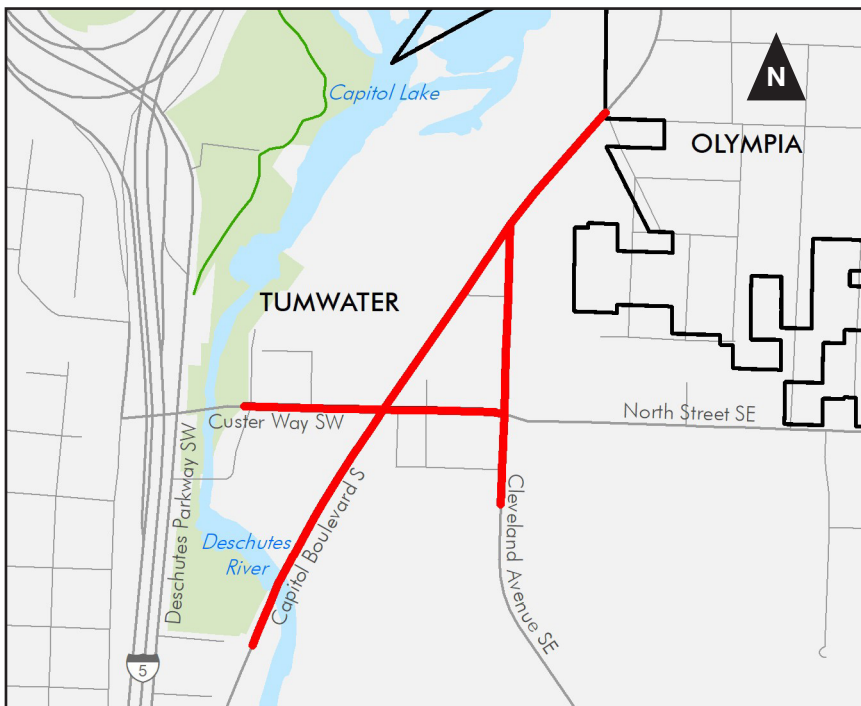
\$18,750,000 Public

Status

Planned

Related Projects

A20 E Street Extension



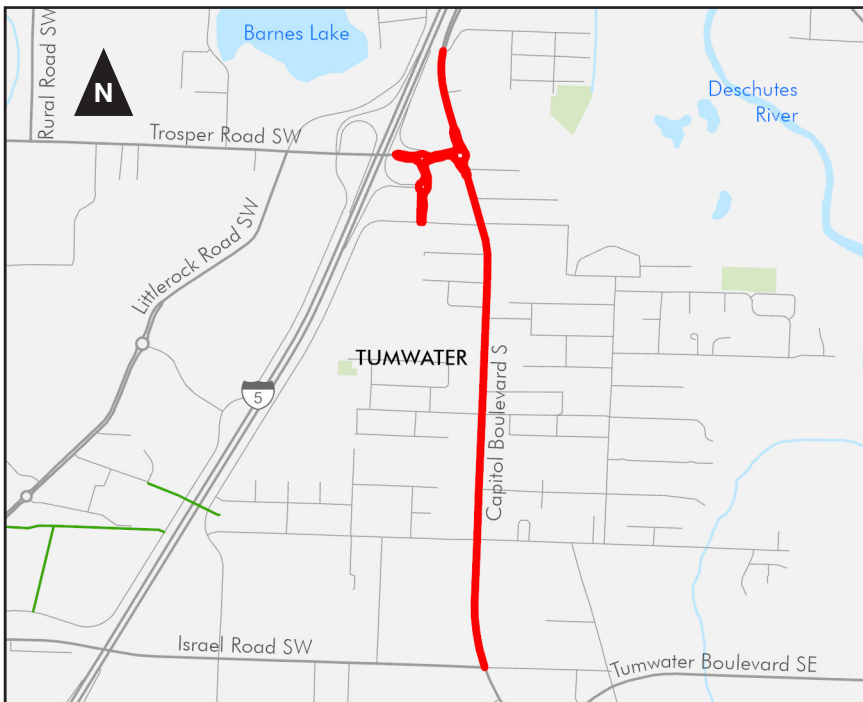
◀ Map: Vicinity map of project. [TRPC map December 2019]

C38 | Capitol Boulevard – M Street to Israel Road

RS



▲ Photo: Capitol Boulevard SE looking southbound at the intersection of X Street SW. [Google Image August 2024]



Sponsor

City of Tumwater

Location

Capitol Boulevard, M Street to Israel Road

Description

Construct roundabouts on Capitol Boulevard at Trospen Road, T Street, X Street, and Dennis Street; replace the center turn lane with a median; add bike lanes, new sidewalks, storm drainage, and street lighting. Bus stops will be relocated to improve accessibility. Construct a new minor arterial at 6th Avenue, between Trospen Road and Lee Street; re-locate the I-5 northbound ramp terminus to 6th Avenue and construct a roundabout there.

Estimated Cost

\$27,000,000 Public

Status

- Phase 1: Complete
- Phase 2: Underway
- Design: Active
- Environmental: Active
- ROW: Active
- Construction: Not Underway

Notes

This project will be phased. Phase 1 included major road reconfigurations, three roundabouts, construction of a new minor arterial, and a new local access road all in the vicinity of Trospen Rd. Phase 2 will include construction of three more roundabouts, lane reconfiguration, access control and multimodal improvements for Capitol Blvd from M Street to Israel Rd.

◀ Map: Vicinity map of project. [TRPC Map May 2025]

C1 | Henderson Boulevard Corridor

RS



▲ Photo: Henderson Boulevard SE looking southbound at the intersection of 65th Avenue SE. [Google Image May 2023]

Sponsor

City of Tumwater

Location

Henderson Boulevard, from Tumwater Boulevard to Yelm Highway

Description

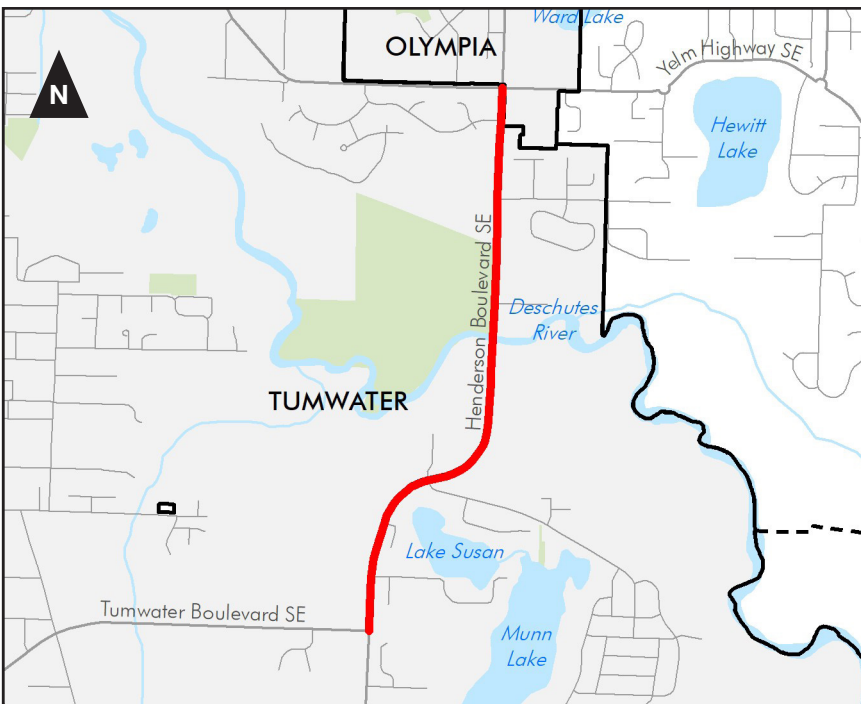
Widen roadway to 4/5 lane section, widen bridge over Deschutes River, install intersection improvements and pedestrian facilities.

Estimated Cost

\$24,000,000 Public

Status

Planned



◀ Map: Vicinity map of project. [TRPC Map December 2019]

C19 | Old Highway 99 Improvements

RS



▲ Photo: Old Highway 99 SE looking southbound near 84th Avenue SE. [Google Image August 2024]

Sponsor

City of Tumwater

Location

Old Highway 99 SE, from 73rd Avenue to 88th Avenue

Description

Widen Old Highway 99 to 4/5 lanes, provide bicycle lanes, sidewalks, street lighting and stormwater drainage.

Estimated Cost

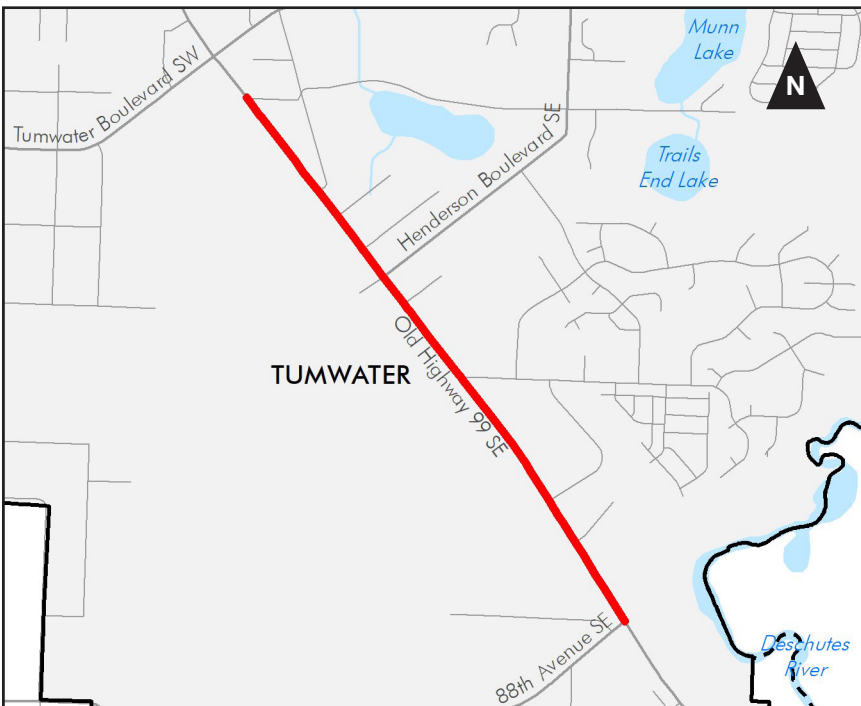
\$22,000,000 Public

Status

Planned

Notes

This project will be built in phases.



◀ Map: Vicinity map of project. [TRPC Map December 2019]

C29 | Tumwater Boulevard Interchange

RS



▲ Photo: Tumwater Boulevard looking westbound toward I-5. [Google Image May 2023]

Sponsor

City of Tumwater

Location

Tumwater Boulevard at I-5

Description

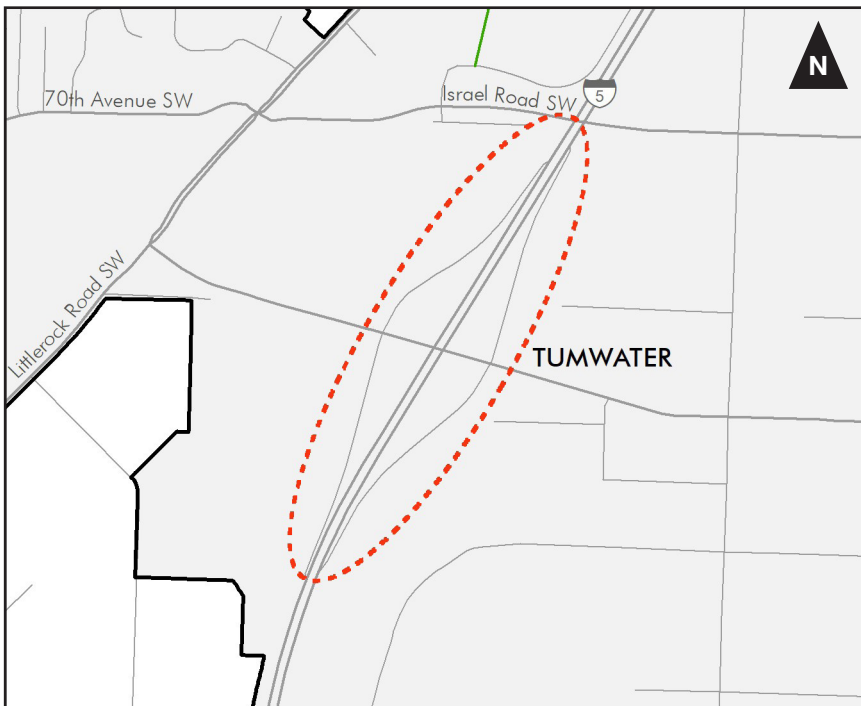
Realign and rebuild ramps, and extend Tumwater Boulevard to match points beyond ramps. Increase travel lanes from 3 to 4 lanes on Tumwater Boulevard and construct bridge over I-5, install 2 roundabouts at the ramp connections, and modify and improve ramps to freeway.

Estimated Cost

\$23,000,000 Public

Status

Planned



◀ Map: Vicinity map of project. [TRPC Map December 2019]

C2 | 5th Avenue Bridge Reconstruction

RS



▲ Photo: 5th Avenue Bridge looking east. [Google Image June 2019]

Sponsor

Washington State Department of Enterprise Services

Location

5th Avenue, from Deschutes Parkway to Simmons

Description

Reconstruction of the 5th Avenue bridge will be done as part of the removal of the dam between Capitol Lake and Budd Inlet.

Estimated Cost

\$100,000,000 Public

Status

Planned



◀ Map: Vicinity map of project. [TRPC Map October 2024]

C7 | Elderberry Road Upgrade

RS



▲ Photo: Elderberry Road SW looking southbound near 197th Avenue SW. [Google Image May 2023]

Sponsor

Thurston County

Location

Elderberry Road, SR 12 to 196th Avenue

Description

Widen Elderberry Road to 4/5 lanes, urban improvements, access management, intersection improvements at 196th and SR12, and improved transitions to adjoining roadways.

Estimated Cost

\$5,000,000 Public & Private

Status

Planned

Notes

A new intersection is planned at SR12 and Sargent Rd. When completed it may significantly change the scope of this project.

Related Projects

C22 Old Highway 99 SW Capacity Project



◀ Map: 2019 – Vicinity map of project. [TRPC Map December 2019]

C4 | Marvin Road Upgrade

RS



▲ Photo: Marvin Road SE looking northbound at the intersection with Union Mills Road SE. [Google Image May 2023]

Sponsor

Thurston County

Location

Marvin Rd, Pacific Avenue to Mullen Road

Description

Widen Marvin Road to 2/3 lanes, urban improvements, access management, and intersection improvements at Union Mills Road, 19th Avenue, and Mullen Road.

Estimated Cost

\$30,000,000 Public

Status

Phase 1: Underway

Design: Completed

Environmental: Completed

Right-of-Way: Completed

Construction: Not Underway

Phase 2: Planned

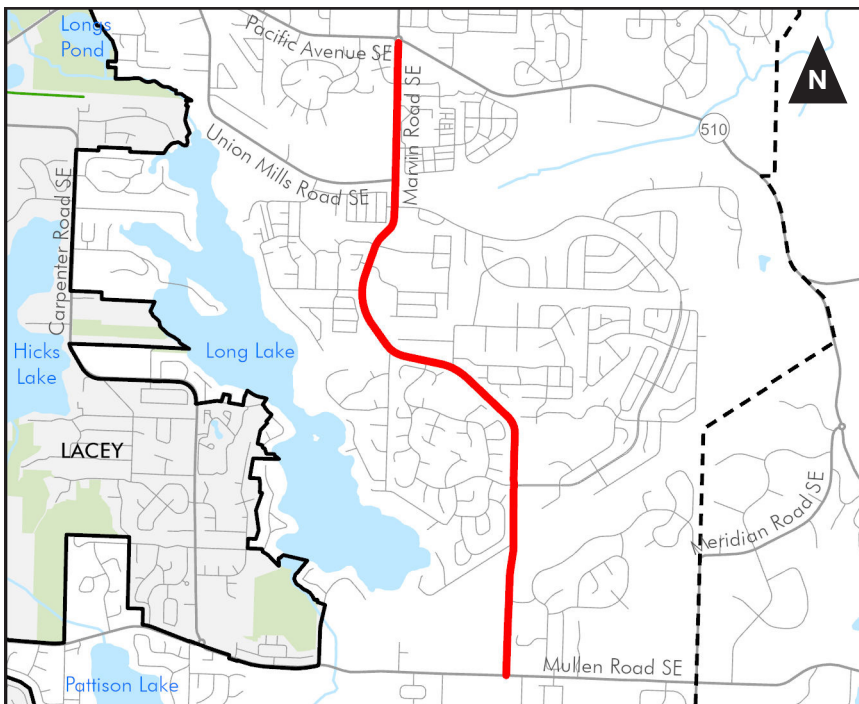
Notes

Project will be Phased.

- \$6.7 million for 2024 Construction planned for the portion of project from Union Mills to 22nd Avenue.
- \$2 million for 2027 construction planned for the Marvin/Mullen intersection.
- \$21.3 million for all other improvements anticipated sometime between 2035 and 2050.

Related Projects

C3 Marvin Road Extension Project



◀ Map: 2019 – Vicinity map of project. [TRPC Map October 2024]

C22 | Old Highway 99 SW Capacity Project

RS



▲ Photo: Old Highway 99 SW looking northbound in the vicinity of Old Highway 9 SW. [Google Image June 2019]

Sponsor

Thurston County

Location

Old Highway 99, SR 12 to South Grand Mound UGA Boundary (vicinity Old Highway 9 SW)

Description

Widen Road to 4/5 lanes, urban improvements, access management, and intersection improvements.

Estimated Cost

\$15,000,000 Public

Status

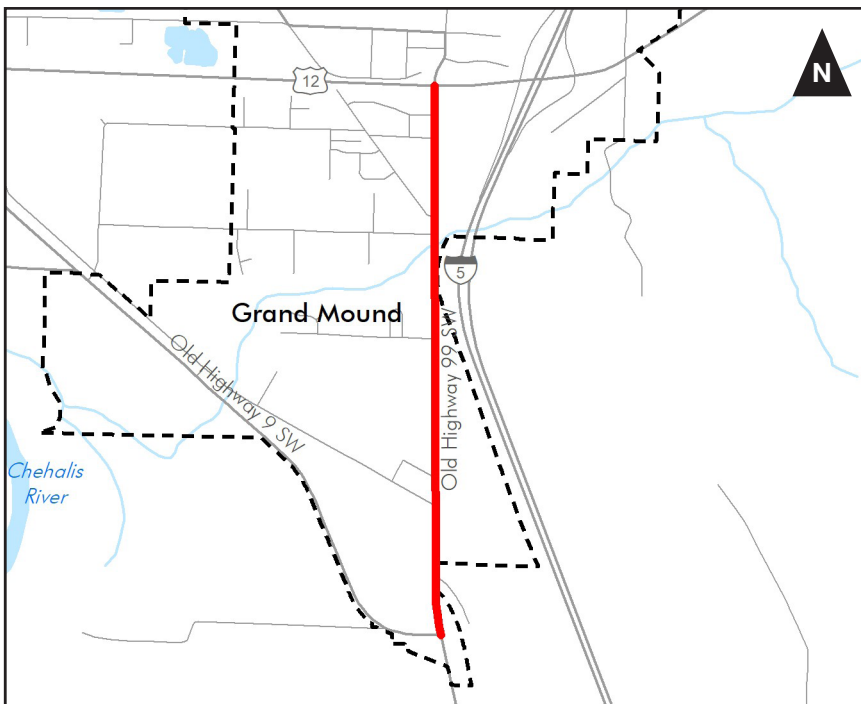
Planned

Notes

Project will be phased with intersection improvements first and corridor improvements to follow.

Related Projects

C7 Elderberry Road Upgrade



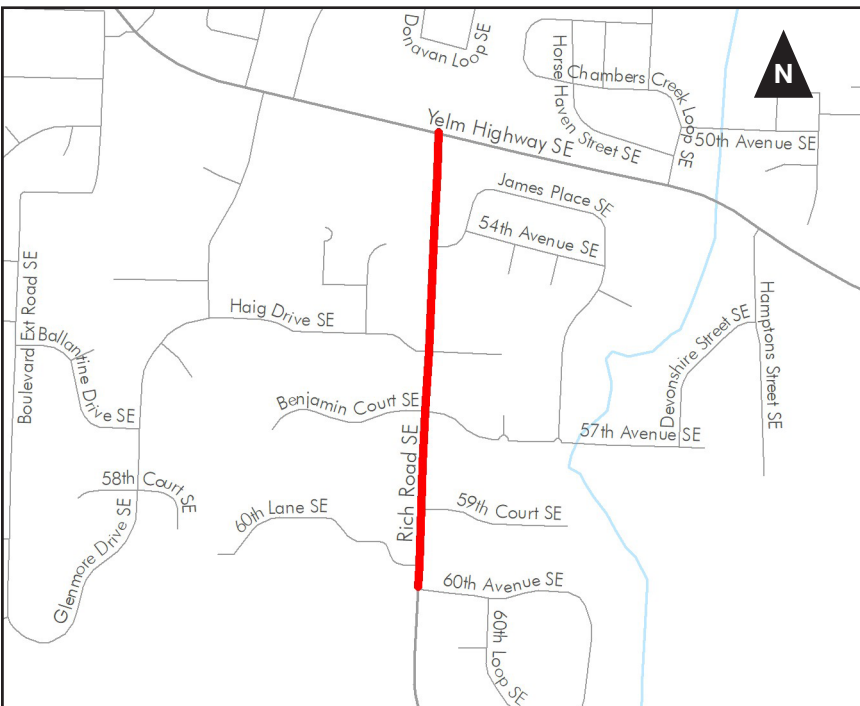
◀ Map: Vicinity map of project. [TRPC Map December 2019]

C24 | Rich Road Capacity Project

RS



▲ Photo: Rich Road SE looking northbound near Haig Drive SE. [Google Image June 2023]



Sponsor
Thurston County

Location
Rich Road SE, Yelm Highway SE to
60th Avenue SE

Description
Widen road to 3/5 lanes with urban
improvements, access management, and
intersection improvements.

Estimated Cost
\$5,000,000 Public

Status
Planned

Notes
Project will be phased with intersection
improvements first and corridor
improvements to follow. This is the basis of
the cost estimate.

◀ Map: Vicinity map of project. [TRPC Map December 2019]



New Connections and Alignments

The New Connections and Alignments on the Regional Project List add new roads, connect existing roads, and/or relocate existing roads that are part of the regional transportation system — collectors, arterials, highways, and freeways. Projects for these types of facilities change capacity that we can model in the regional transportation model.

Every construction project must meet a variety of requirements before building begins. They must comply with local, state, and federal requirements for design, environmental review, and right-of-way acquisition. The Regional Project List does not describe these requirements, which are prerequisite to construction.

This list does not include projects such as new local roads in a subdivision or basic re-alignments at existing intersections. These projects are essential for access to homes and businesses and to the safe and efficient operation of the transportation system, but they are not regionally significant projects.

See Map 2-2 for a comprehensive look at New Connections and Alignments, or use the [online interactive map](#).

A2 | College Street NE Extension from RS | Martin Way to 15th Avenue NE



▲ Photo: College Street NE looking northbound near the intersection with 8th Avenue NE [Google Image May 2023]

Sponsor

City of Lacey

Location

College Street NE, from Martin Way to 15th Avenue NE

Description

Extend College Street north from 6th Avenue NE to 15th Avenue NE, with significant re-channelization from Martin Way to 6th Avenue. The improvements will include bicycle lanes and sidewalks.

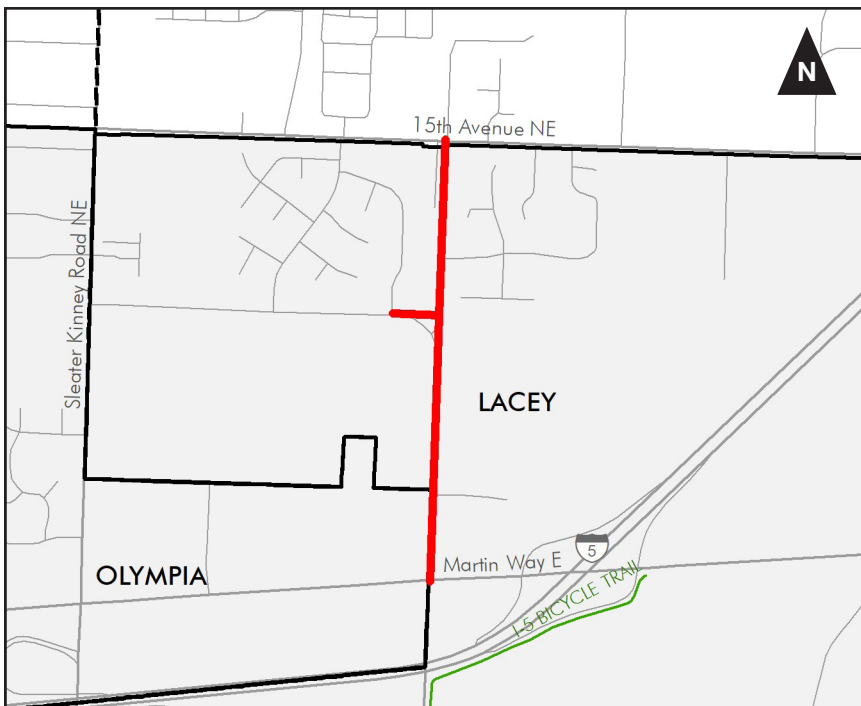
Estimated Cost

\$2,600,000 Public

Status

Underway

- Design: Complete
- Environmental: Complete
- Right-of-Way: Complete
- Construction: Underway



◀ Map: Vicinity map of project. [TRPC Map December 2019]

A10 | Hoh Street Extension

RS



▲ Photo: Terminus of Hoh Rd. looking south. [Google Image 2025]

Sponsor

City of Lacey

Location

Hoh Street, current terminus near River Ridge High School to Steilacoom Road SE

Description

Extend Hoh Street south from current terminus to Steilacoom Road SE. The improvements will include sidewalks.

Estimated Cost

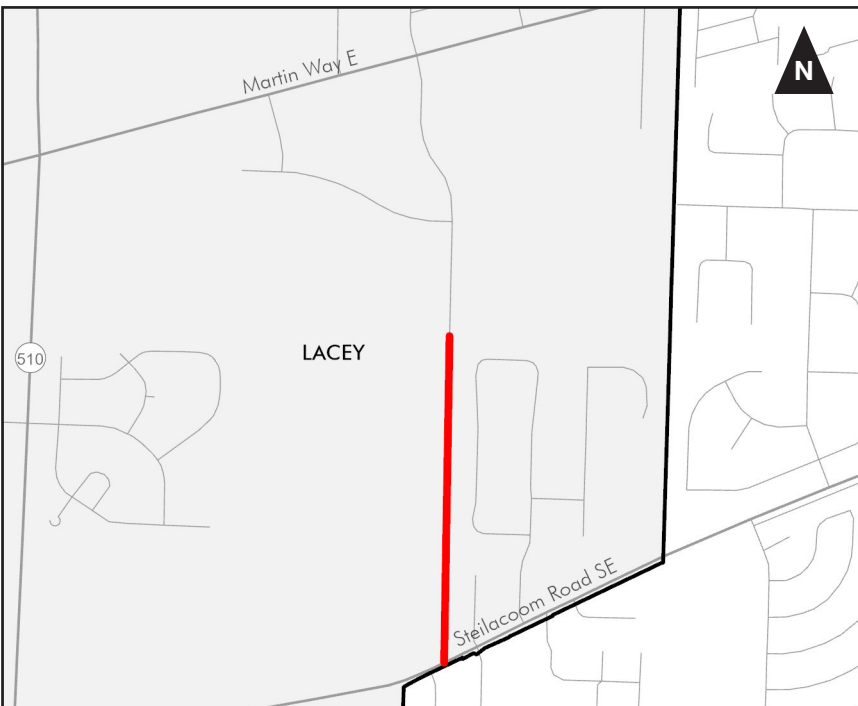
\$2,000,000 Private

Status

Planned

Notes

This project will be phased with development.



◀ Map: Vicinity map of project. [TRPC Map February 2025]

A1 | Lacey Hawks Prairie Business District

RS | Commercial Corridors



Sponsor

City of Lacey

Location

Hawks Prairie Business District

Description

Construct the road network in the Gateway area.

Estimated Cost

\$30,000,000 Private

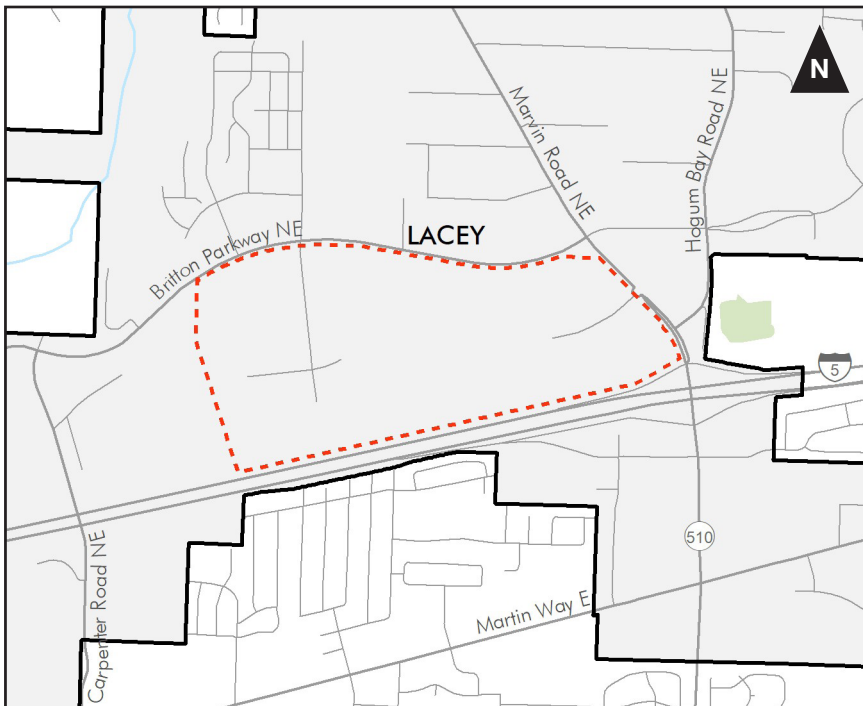
Status

Planned

Related RTP Projects

C26 Britton Parkway

▲ Photo: Gateway Boulevard NE looking southbound, south of Britton Parkway NE. [Google Image April 2023]



◀ Map: Vicinity map of project. [TRPC Map December 2019]

A24 | 12th/15th Avenue Connection

RS



▲ Photo: 12th Avenue NE looking eastbound at Lilly Road NE. [Google Image June 2019]

Sponsor
City of Olympia

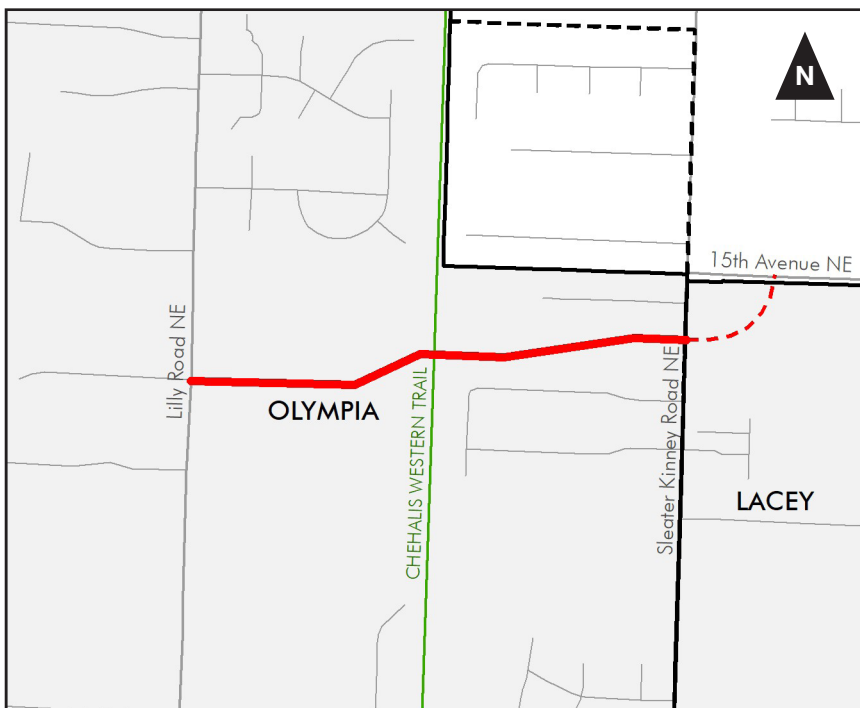
Location
12th/15th Avenue NW, from Lilly Road to Sleater Kinney Road

Description
Extend 12th Avenue from Lilly Road to Sleater Kinney Road with a 2/3 lane major collector.

Estimated Cost
\$9,000,000 Public

Status
Planned

Notes
Project is in Olympia’s long-range plan and will provide additional connectivity in the northwest part of Olympia and the City of Lacey.



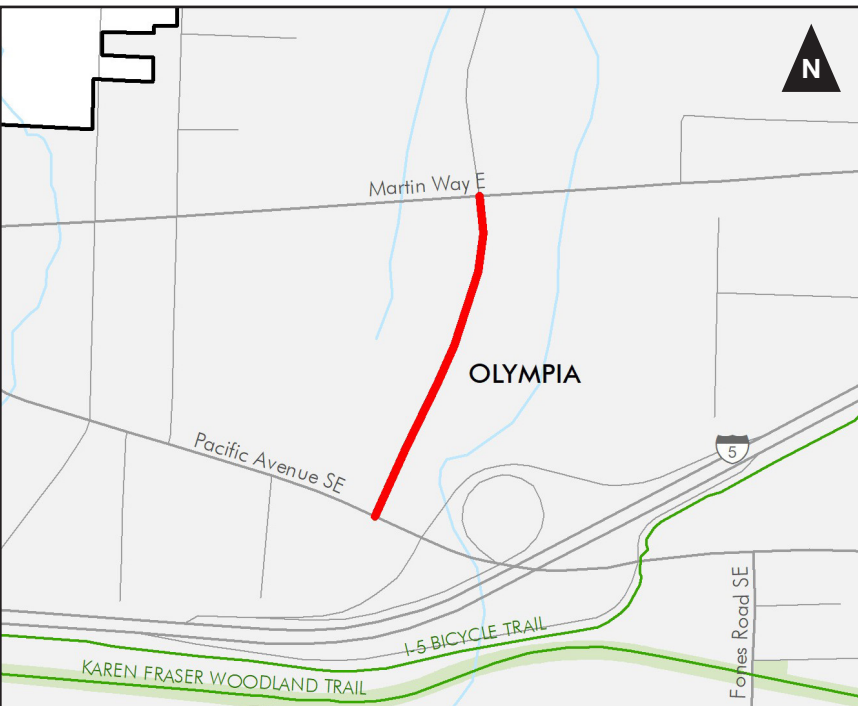
◀ Map: Vicinity map of project. [TRPC Map December 2019]

A25 | Ensign Road Connection

RS



▲ Photo: Ensign Road NE looking southbound at Martin Way E. [Google Image May 2023]



Sponsor

City of Olympia

Location

Ensign Road, from Martin Way to Pacific Avenue SE

Description

Construct new 2/3 lane major collector connection between Martin Way (at Ensign) and Pacific Avenue (west of I-5 southbound off-ramps).

Estimated Cost

\$10,500,000 Private

Status

Planned

Notes

Long-range regional analysis suggests this connection can provide improved mobility for the Fones Road/Pacific Avenue intersection, Pacific Avenue/Lilly Road intersection, and Lilly Road/Martin Way intersection.

◀ Map: Vicinity map of project. [TRPC Map December 2019]

A19 | Kaiser Road Connection

RS



▲ Photo: Kaiser Road SW looking southbound at 13th Avenue SW. [Google Image May 2023]

Sponsor

City of Olympia

Location

Kaiser Road, from 16th Avenue SW to Black Lake Boulevard

Description

Extend Kaiser Road south and east to Black Lake Boulevard.

Estimated Cost

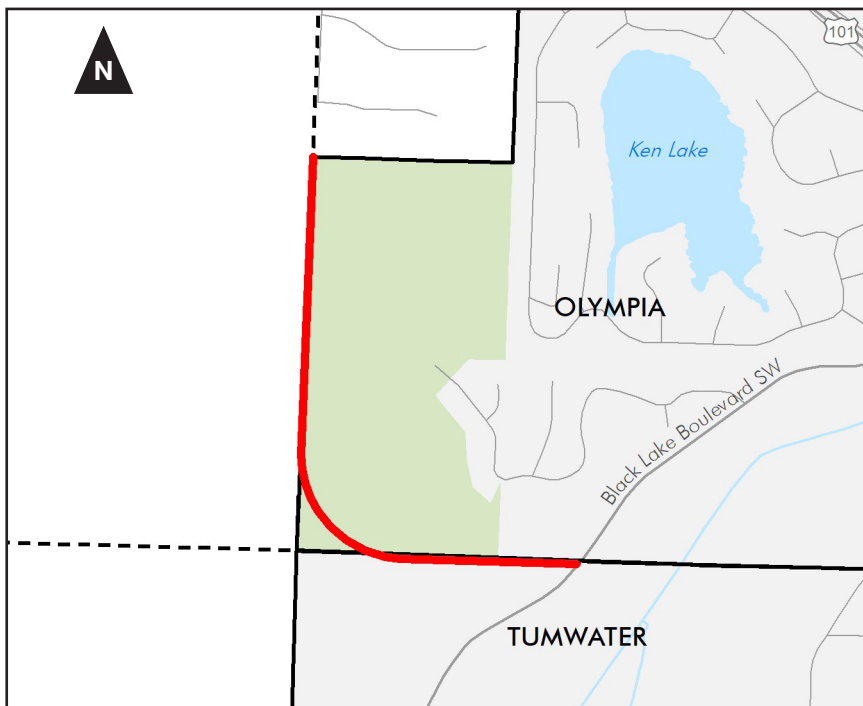
\$25,000,000 Public

Status

Planned

Notes

Project is in Olympia’s long-range plan and will provide additional connectivity in the southwest part of the city and its urban growth area.



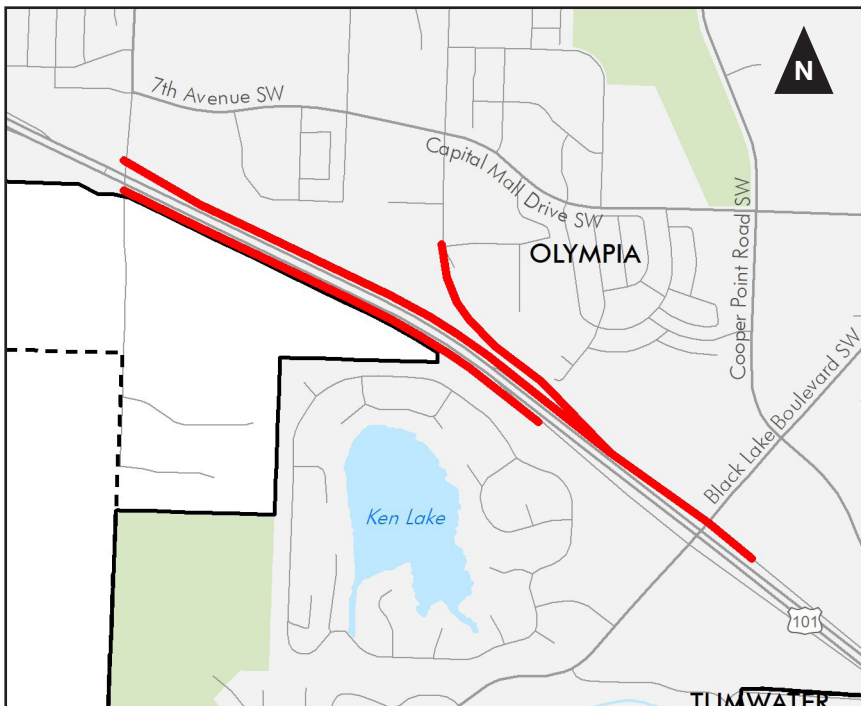
◀ Map: Vicinity map of project. [TRPC Map December 2019]

A21 | US 101/West Olympia Access Project

RS |



▲ Photo: US 101 southbound approaching Kaiser Road overpass. [Google Image June 2019]



Sponsor

City of Olympia

Location

US 101 and Kaiser Road; Yaeger Way, between Kaiser Road and Yaeger Way in the vicinity of U.S. 101

Description

Add a westbound off-ramp and eastbound on-ramp from U.S. 101 to Kaiser Road. Widen the Kaiser Road bridge to accommodate a 3-lane section. Add westbound ramp to Yaeger Way from Black Lake Boulevard Interchange.

Estimated Cost

\$42,000,000 Public

Status

Planned

Notes

Per WSDOT, \$6,000,000 for design and right-of-way is expected to be provided by the Legislature for this project in the 2035–37 biennium.

Funding for construction has yet to be identified.

◀ Map: Vicinity map of project. [TRPC Map December 2019]

A20 | E Street Extension

RS



▲ Photo: E Street looking eastbound toward Capitol Boulevard. [Google Image May 2023.]

Sponsor

City of Tumwater

Location

Cleveland Avenue and Capitol Boulevard

Description

Construct a new multiple lane roadway with bicycle lanes, street lighting, and stormwater drainage facilities.

Estimated Cost

\$54,000,000 Public

Status

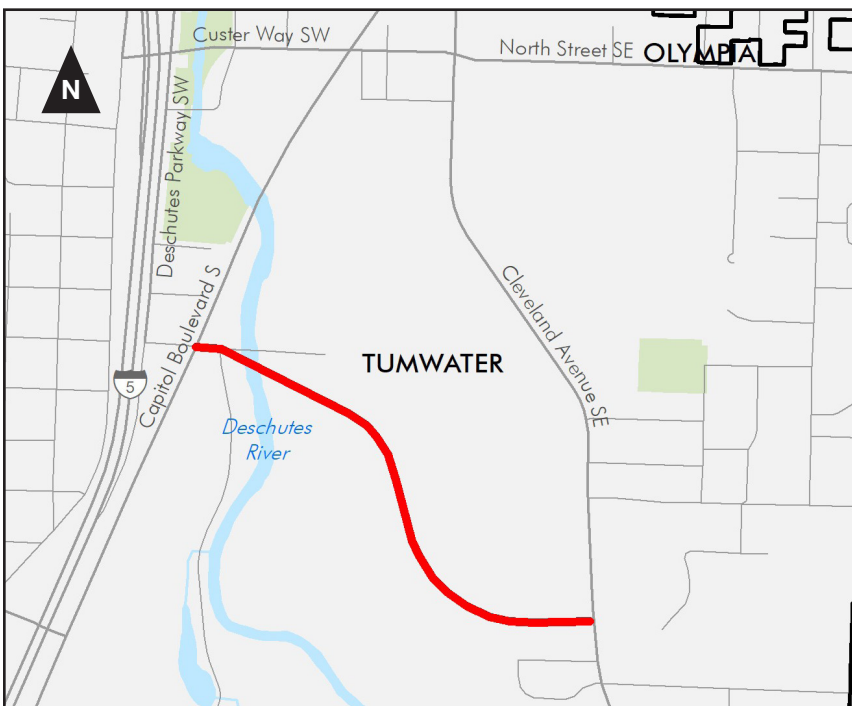
Planned

Notes

A feasibility and preliminary engineering study is underway.

Related RTP Projects

C39 Brewery District Transportation Project



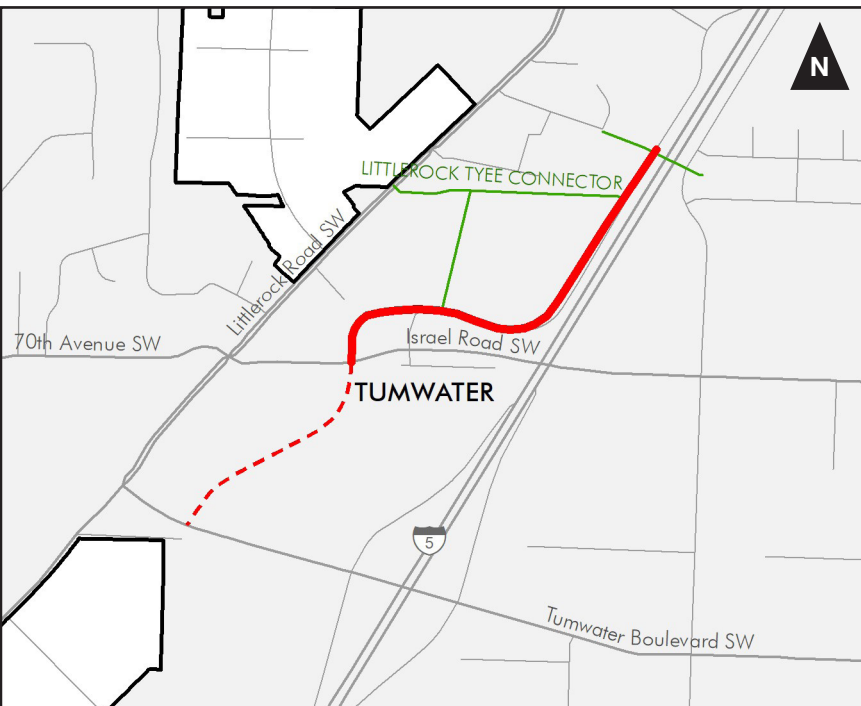
◀ Map: Vicinity map of project. [TRPC Map December 2019]

A7 | Tyee Drive Extension

RS



▲ Photo: Roundabout at Tyee Drive SW and Israel Road SW, looking southbound, where the new connection would begin. [Google Image May 2023]



Sponsor

City of Tumwater

Location

Tyee Drive and Israel Rd to Tumwater Boulevard

Description

Construct new roadway with traffic lanes, bicycle lanes, sidewalk, street lights, and stormwater drainage improvements.

Estimated Cost

\$4,000,000 Public
\$6,000,000 Private

Status

Underway: Phase 1

- Design: Completed
- Environmental: Completed
- Right-of-Way: Active
- Construction: Not Underway

Planned: Phase 2

Notes

This is a phased project; only the last segment from Israel Rd to Tumwater Blvd remains.

◀ Map: Vicinity map of project. [TRPC Map December 2019]

A28 | Coates Avenue Extension

RS



▲ Photo: Coates Avenue SW looking westbound at the intersection with Cullen Road NW. [Google Image July 2024]

Sponsor

City of Yelm

Location

Coates Avenue SW, from
Cullen Road NW to Killion Road SE

Description

Construct new commercial collector connection with 2 lanes and a left turn lane at the Coates/Killion intersection.

Estimated Cost

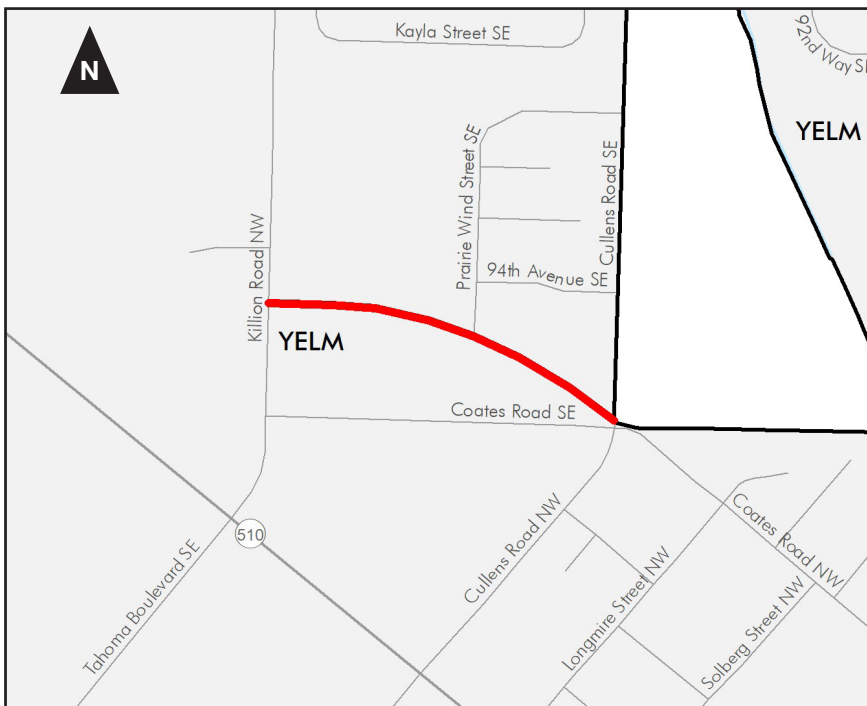
\$1,900,000 Public
\$400,000 Private

Status

Planned

Notes

The Coates Avenue extension is referred to as Y4A in the City of Yelm 2021 Comprehensive Plan. It is part of the Y4 Northern Mini Loop.



◀ Map: Vicinity Map of project. [TRPC Map December 2019]

A29 | Mosman Avenue SE (Phase 3)

RS



Sponsor

City of Yelm

Location

Mosman Avenue SE, from 2nd Street SE to Clark Road SE

Description

Reconstruct 2-lane Mosman Avenue SE from 2nd Street SE to 4th Street SE, and extend Mosman from 4th Street SE to Clark Road SE. Add bike lanes, sidewalks, street lighting, and stormwater improvements.

Estimated Cost

\$3,800,000 Public

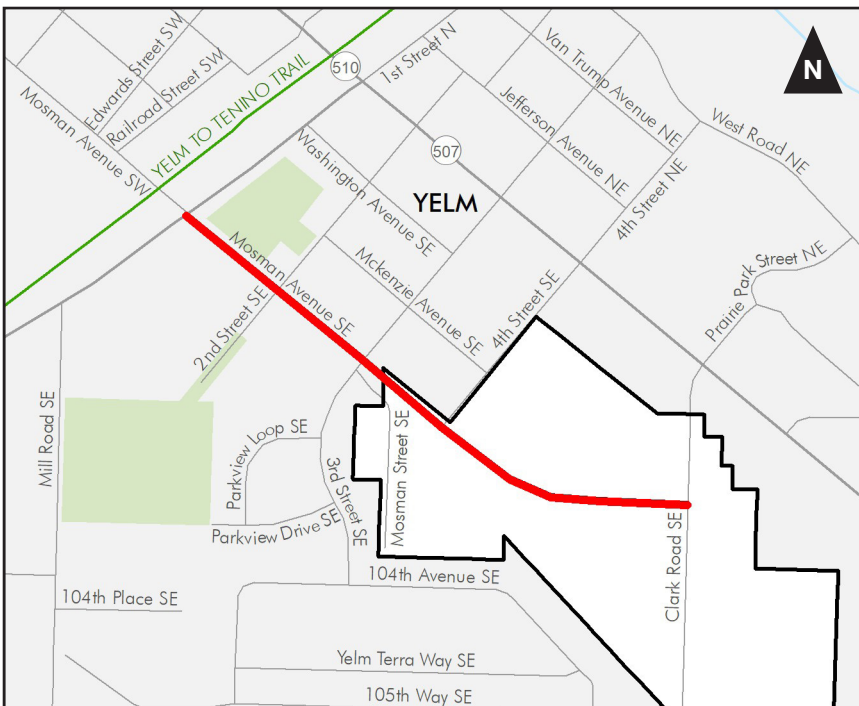
Status

Planned

Notes

This project is referred to as Y8E and Y8F in the Yelm Comprehensive Plan.

▲ Photo: Mosman Avenue SE looking southeast toward 3rd Road SE. [Google Image July 2024]



◀ Map: Vicinity Map of project [TRPC Map December 2019]

A27 | Tahoma Boulevard Extension - North

RS



▲ Photo: 93rd Avenue SE looking eastbound in the vicinity of Rathbun Road SE. [Google Image May 2023]

Sponsor

City of Yelm

Location

93rd Avenue SE to A26 Tahoma Boulevard Extension - South

Description

Construct new 4/5 major arterial connection between 93rd Avenue SE and the southern portion of Tahoma Boulevard Extension. The project includes medians, bike lanes, sidewalks, street lighting, and stormwater improvements.

Estimated Cost

\$565,000 Public
\$2,258,000 Private

Status

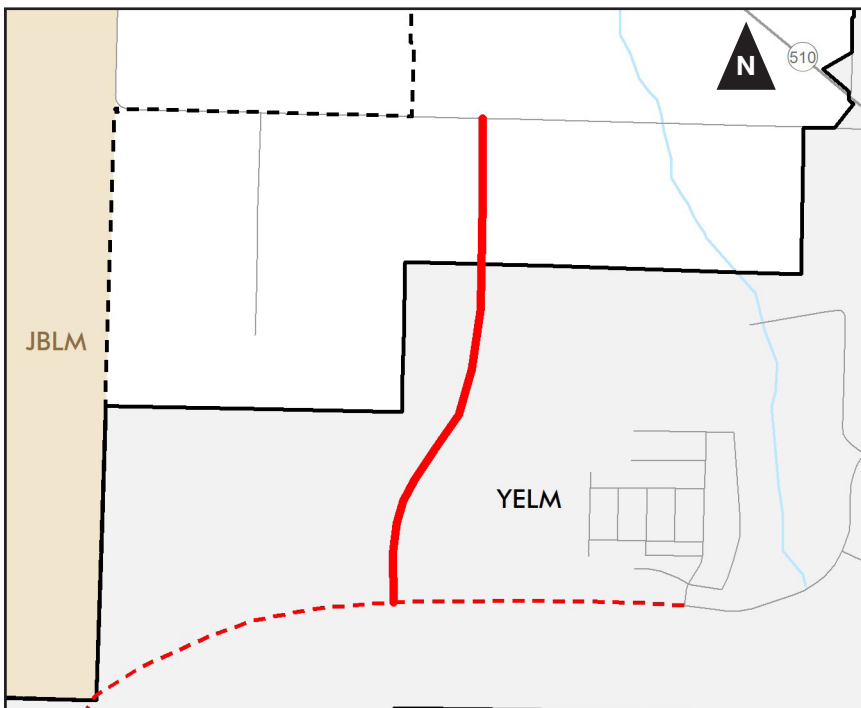
Planned

Notes

The Tahoma Boulevard Extension is referred to as a portion of Y1 in the City of Yelm 2021 Transportation Plan.

Related RTP Projects

A26 Tahoma Boulevard Extension - South



◀ Map: Vicinity Map of project. [TRPC Map December 2019]

A26 | Tahoma Boulevard Extension - South

RS



▲ Photo: Tahoma Boulevard SE looking westbound in the vicinity of Jackson Street SE. [Google Image July 2024]

Sponsor

City of Yelm

Location

Dotson Street SE to SR 507 (at the south City limit between Koeppen Road SE and Shaw Road SE)

Description

Extend the 4/5 major arterial from 1,300 feet west of Dotson Street SE to SR 507. Include medians, bike lanes, sidewalks, street lighting, and stormwater improvements.

Estimated Cost

\$1,600,000 Public
\$6,400,000 Private

Status

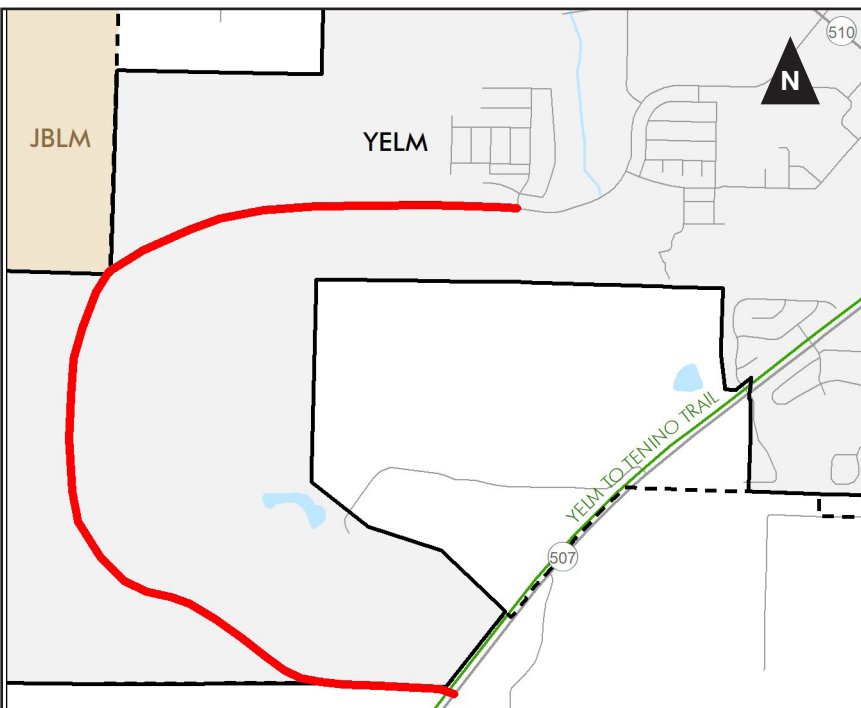
Planned

Notes

The Tahoma Boulevard Extension is referred to as a portion of Y1 in the City of Yelm 2021 Transportation Plan.

Related RTP Projects

A27 Tahoma Boulevard Extension - North



◀ Map: Vicinity Map of project. [TRPC Map December 2019]

A8 | Yelm Loop Phase 3B

RS



▲ Photo: Intersection of SR 507 and 170th Street SE, looking south to where the easternmost portion of the project would connect. [Google Image Aug 2024]

Sponsor

City of Yelm

Location

SR 507 (near Palisades Street SE) to SR 507 (near 170th Street SE)

Description

Construct new commercial collector connection with 2 lanes and a left turn lane at intersections.

Estimated Cost

\$15,000,000 Public

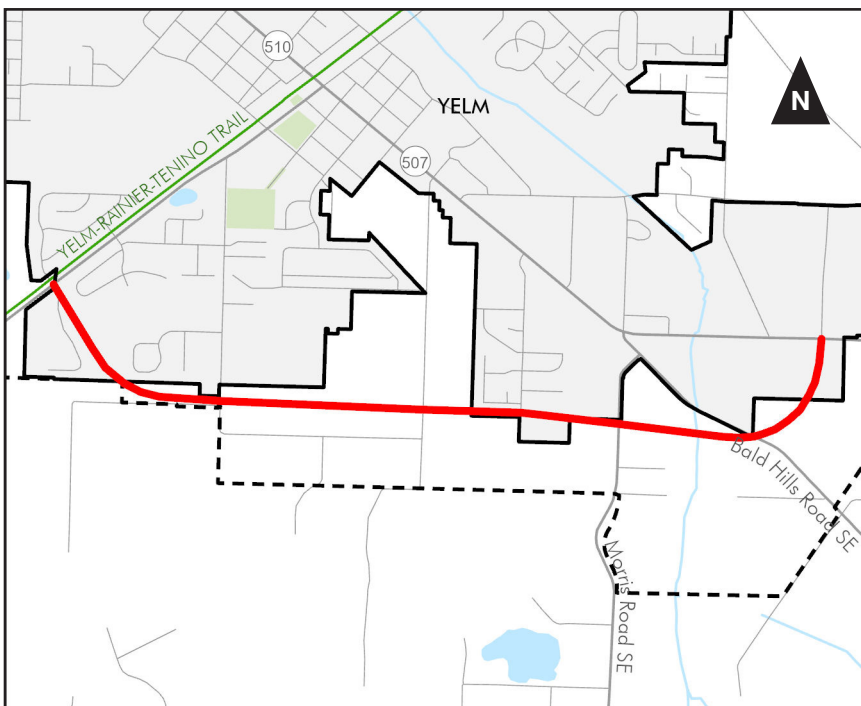
Status

Planned

Related RTP Projects

O13 SR 510 Yelm Loop - North Section (Y3) Stage 2

O2 SR 507/Bald hills to SR 703 Intersection Improvements



◀ Map: Vicinity Map of project. [TRPC Map December 2019]

A9 | Marvin Road Extension

RS



Sponsor

Thurston County

Location

Marvin Road, Mullen Road to Yelm Highway

Description

Extend Marvin Road south from Mullen Road to Yelm Highway.

Estimated Cost

\$30,000,000 Public & Private

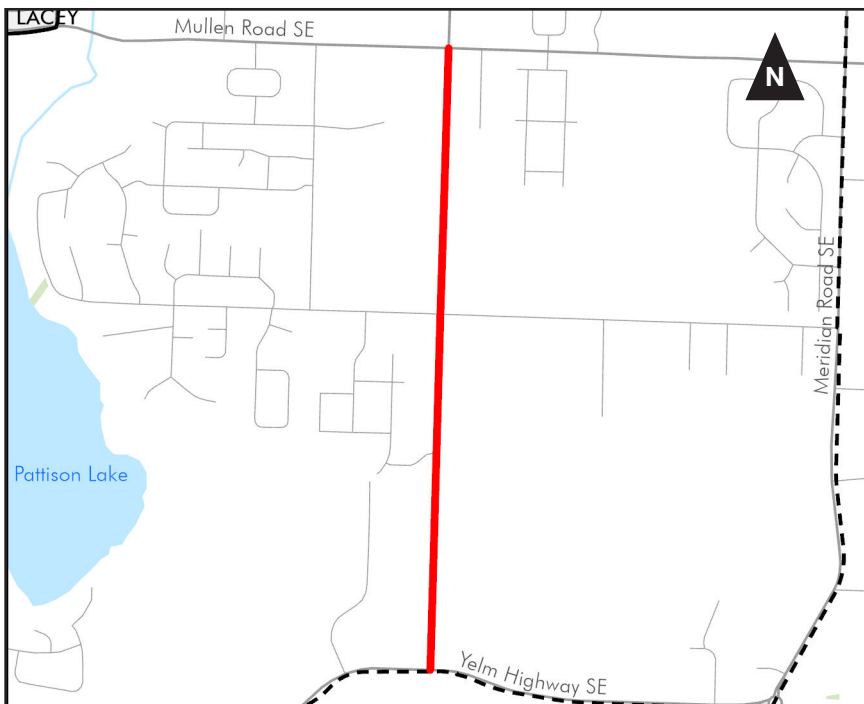
Status

Planned

Related Projects

C4 Marvin Road Upgrade

▲ Photo: Marvin Road SE looking southbound at the intersection with Mullen Road SE. [Google Image May 2023]



◀ Map: Vicinity map of project. [TRPC Map October 2024]

B Trail Projects

This section of the Regional Project List focuses on shared-use trails (Class 1) — typically 8-12 foot wide, paved trails located on their own right-of-way, shared by bicyclists, pedestrians, joggers, skaters, wheelchair users, and equestrians (note, electric wheelchairs and other electric personal mobility devices to assist people with disabilities are permitted). These shared-use trails are signed, like roadways, and are used for both transportation and recreational uses.

The *Regional Trails Plan* identifies a system of Class 1 trails that form the backbone of a bicycle and pedestrian transportation system in the Thurston region.

Every trail construction project must meet a variety of requirements before construction begins. They must comply with local, state, and federal requirements for design, environmental review, and right-of-way acquisition. The Regional Project List does not describe these requirements, which are prerequisite to construction.

The list does not include projects such as sidewalks, bicycle lanes, or neighborhood paths. These projects are essential to the safe and efficient operation of the transportation system, but they are not considered regionally significant projects.

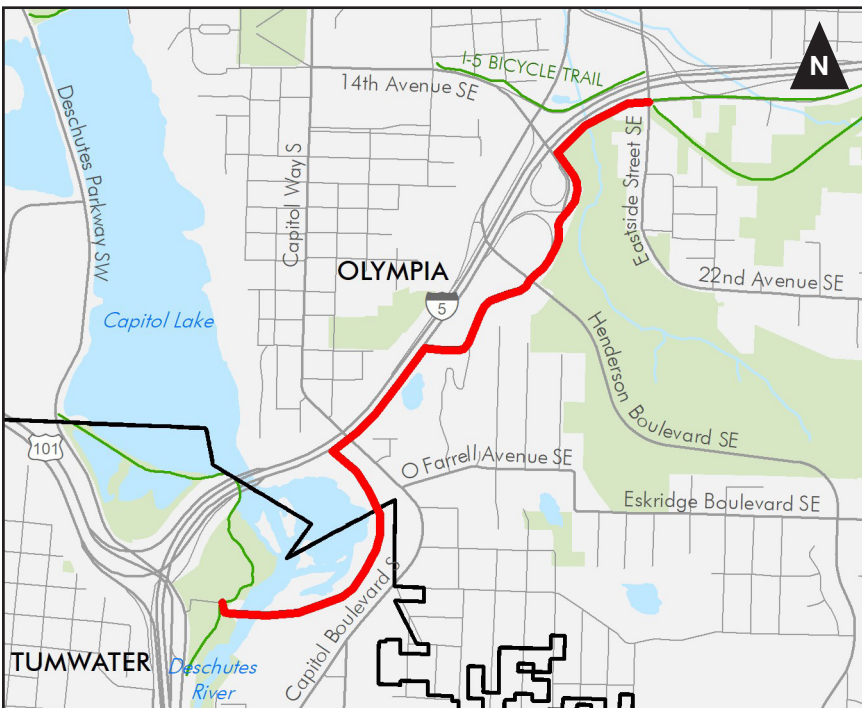
See Map 2-3 for a comprehensive look at Trail Projects, or use the [online interactive map](#).

B9 Karen Fraser Woodland Trail

NRS Phases 3 and 4



▲ Photo: Intersection of Eastside Street SE and Wheeler Avenue SE looking southwest toward the Olympia Woodland Trailhead. [Google Image May 2023]



Sponsor

City of Olympia

Location

Olympia Woodland Trail, from Eastside Street to Tumwater Historical Park

Description

Design and construct a shared-use path. Phase 3 is from Henderson Boulevard to Eastside Street, through Watershed Park and portions within I-5 right-of-way. A Phase 3 feasibility study was completed in 2018. Phase 4 is from Henderson Boulevard to Tumwater Historical Park. This route also goes along portions of right-of-way, under Capital Boulevard and over the Deschutes River, requiring major structures. The cost for this section is \$20,000,000 and was developed in a 2014 study.

Estimated Cost

\$29,000,000 Public

Status

Underway

- Design: Not Underway
- Environmental: Not Underway
- Right-of-Way: Partially Acquired
- Construction: Not Underway

Related RTP Projects

B6 Deschutes Valley Trail

◀ Map: Vicinity map of project. [TRPC Map December 2019]

B6 | Deschutes Valley Trail

NRS



▲ Photo: Tumwater Valley Drive SE looking southbound, just south of the intersection with E Street. [Google Image June 2019]

Sponsor

City of Tumwater

Location

Deschutes Valley Trail, from Pioneer Park (vicinity of Henderson Boulevard) to Tumwater Historical Park (Deschutes Parkway)

Description

Build a shared-use trail.

Estimated Cost

\$12,000,000 Public

Status

Underway

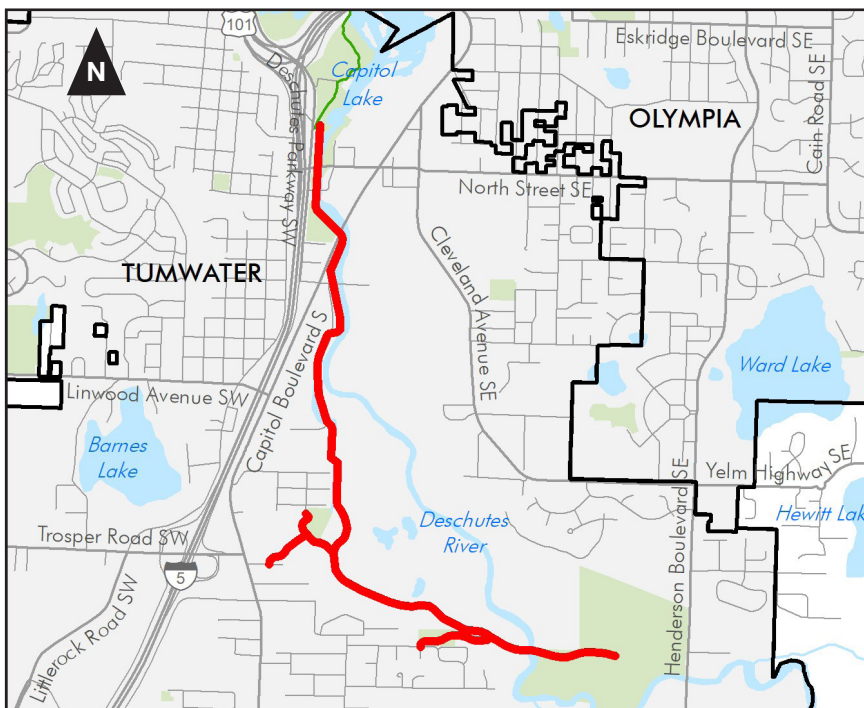
- Design: Active
- Environmental: Active
- Right-of-Way: Active
- Construction: Not Underway

Notes

Construction of this trail will be phased.

Related RTP Projects

B9 Karen Fraser Woodland Trail Phases 3 and 4



◀ Map: Vicinity map of project. [TRPC Map December 2019]

B8 | Yelm Prairie Line Trail

NRS



▲ Photo: Newly paved section of the Yelm Prairie Line Trail. [City of Yelm Image February 2024]

Sponsor
City of Yelm

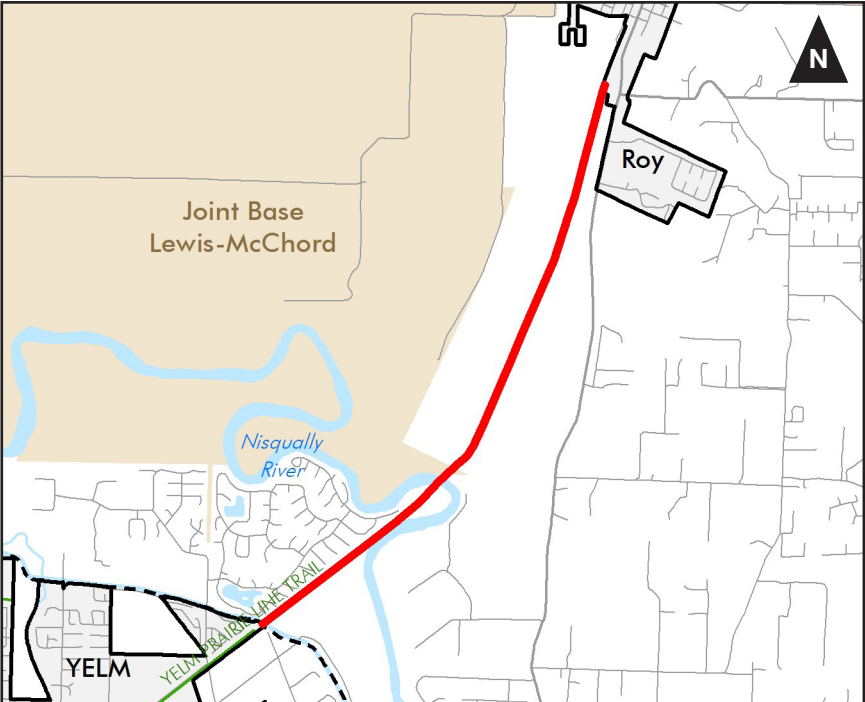
Location
Yelm Prairie Line Trail from East Yelm Avenue to Roy (vicinity 288th Street S)

Description
Construct a shared-use path on existing city-owned rail corridor right-of-way. Phase 1, extending from East Yelm Avenue to Canal Road, was completed in 2009. Phase 2 will extend the trail to, and across, the Nisqually River bridge. Future Phase 3 will extend the trail into Pierce County to the City of Roy, resulting in this region’s first inter-regional trail and first shared-use corridor.

Estimated Cost
\$10,281,000 Public

Status
Underway

- Phase 1: Complete
- Phase 2: Under Construction
- Phase 3: Planned



◀ Map: Vicinity Map of project. [TRPC Map December 2019]

B7 | Gate-Belmore Trail

NRS



▲ Photo: A portion of the right-of-way for the future Gate Belmore Trail. [Thurston County Image]

Sponsor

Thurston County

Location

Gate-Belmore Trail, Confederated Tribes of the Chehalis Reservation/Gate to 66th Ave SW

Description

Construct a shared-use path on existing county-owned rail corridor right-of-way.

Estimated Cost

\$15,000,000 Public

Status

Underway

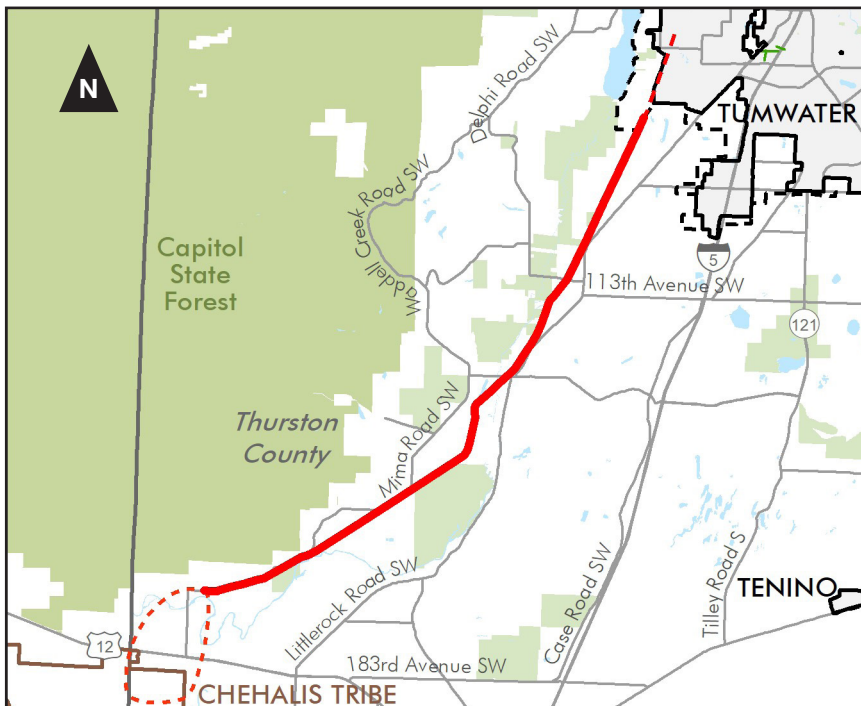
- Design: Underway (152nd Ave north 2 miles)
- Environmental: Underway
- Right-of-Way: Acquired
- Construction: Not Underway

Notes

This project will be phased.

A two-mile portion of the trail from Glacial Heritage Preserve to the North will be constructed in 2025.

The next phase will likely start in the Tumwater Urban Growth Area near 66th Avenue SW and Kennydale Park.



◀ Map: Vicinity Map of project B7 Gate Belmore Trail. [TRPC Map December 2019]

B1 | Karen Fraser Woodland Trail Extension

NRS



▲ Photo: BNSF railroad looking east near the intersection of Union Mills Road SE and Mayes Road SE. The extension of the Karen Fraser Woodland Trail would utilize this existing railroad line. [Google Image June 2019]

Sponsor

Thurston County

Location

Eastern termini of trail to Marvin Road SE and McAllister Community Park (Future City of Lacey Park)

Description

Extend shared-use path to SR 510. The project will include property acquisition of existing BNSF railroad line.

Estimated Cost

\$500,000 Public

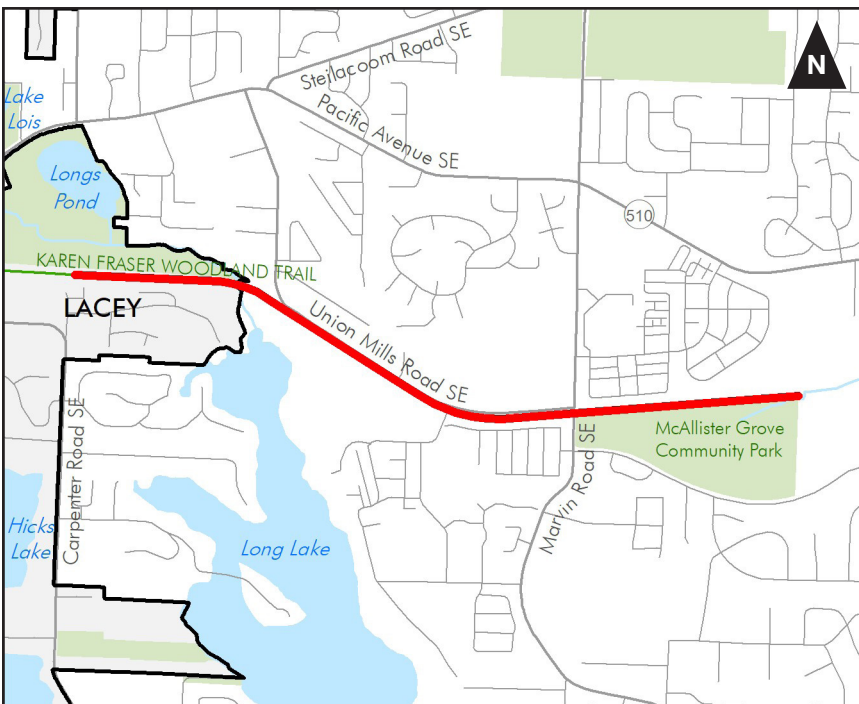
Status

Planned

- Design: Not Underway
- Environmental: Not Underway
- Right-of-Way: Partially Acquired
- Construction: Not Underway

Notes

Phase 1 is to acquire right-of-way from BNSF. Future phases will include construction of trail. Cost estimate only includes right-of-way acquisition.



◀ Map: Vicinity Map of project. [TRPC Map December 2019]

B2 | Yelm-Rainier-Tenino Trail Extension

NRS



▲ Photo: Thurston County trail right-of-way looking south near the intersection of Crowder Road and W 6th Avenue. The Yelm-Tenino Trail extension could utilize this existing right-of-way. [Google Image May 2023]

Sponsor

Thurston County, Town of Bucoda, City of Tenino

Location

City of Tenino to Town of Bucoda

Description

Extend the Yelm-Rainier-Tenino Trail from Tenino to Bucoda. The project would require property acquisition. The project also includes a western trail extension to the west city boundary of Tenino.

Estimated Cost

\$6,500,000 Public

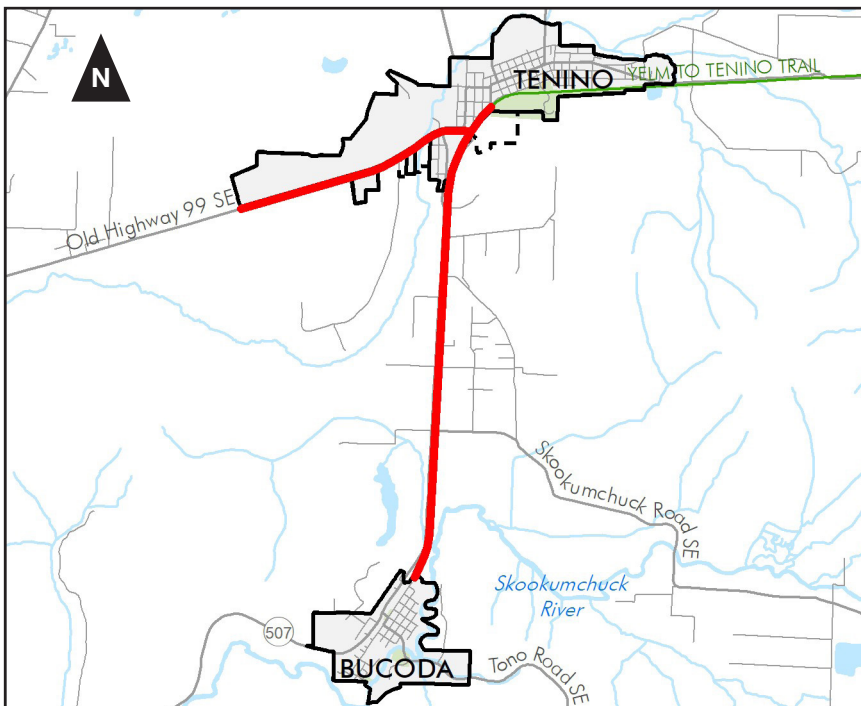
Status

Planned

- Study: Complete
- Design: Not Underway
- Environmental: Not Underway
- Right-of-Way: Not Underway
- Construction: Not underway

Notes

Future work will be based upon Yelm-Tenino Trail Feasibility Study.



◀ Map: Vicinity Map of project. [TRPC Map December 2019]

This page left intentionally blank.



Public Transportation Projects and Studies

The Public Transportation Projects and Studies include projects, studies, and services that will expand public transit service by the regional transit service provider.

Intercity Transit (IT) is the primary regional transit service provider in the Thurston region. IT's service area is defined by the Public Transportation Benefit Area (PTBA), approximately the urban growth areas of Lacey, Olympia, and Tumwater, with a connecting corridor to Yelm. Expansion of Intercity Transit services will occur within this boundary.

TRPC provides a supplementary regional bus transit service, ruralTRANSIT (rT), outside the PTBA in rural and tribal portions of the region, making connections to Intercity Transit and other public, private, and non-profit service providers.

Category T of the Regional Project List includes projects and studies for Intercity Transit's expanding regional transit services.

Washington State Department of Transportation (WSDOT) also provides park & ride facilities, however, the state facilities are accounted for in the next Category O of WSDOT projects and studies.

See Map 2-4 for a comprehensive look at Public Transportation Projects and Studies, or use the [online interactive map](#).

T9 | Alternative Fuel Infrastructure and Fueling Services Project

NRS



▲ Photo: Intercity transit vehicles. [Intercity Transit Image]

Sponsor

Intercity Transit

Location

Intercity Transit Service Area

Description

This project will implement the supporting infrastructure and services called for in IT’s Zero Emissions Fleet Transition Plan, resulting in phased deployment of the infrastructure to support those new fleets. This includes fueling and charging for hydrogen and battery-powered electric vehicles and may include fueling services, temporary installations, and long-term capital projects.

Estimated Cost

\$24,137,000 Public

Status

Underway

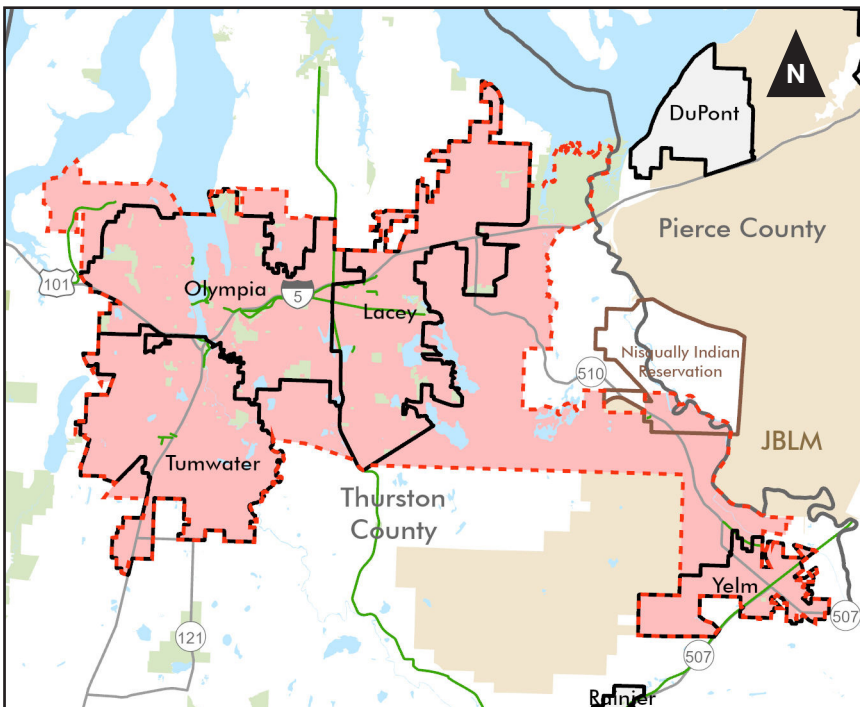
Notes

Consultant has completed the Zero Emissions Analysis Final Report and two state grants have been secured for demonstration programs to test hydrogen fuel cell electric buses. IT is in coordination discussions with PSE on utility considerations.

Related RTP Projects

T11 Intercity Transit Rehabilitation, Expansion, and Modernization of Operations Base

T3 IT’s Zero-Emission Vehicle Purchases



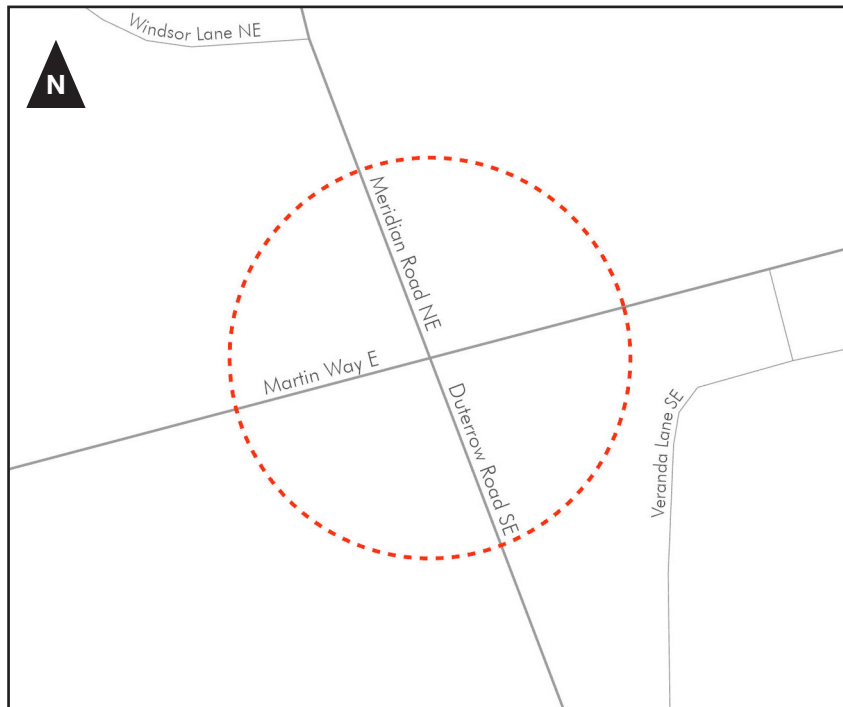
◀ Map: Thurston County Public Transportation Benefit Area where project T9 will occur. [TRPC Map October 2024]

T8 | E Martin Way Gateway Transit Facility

RS



▲ Photo: Intersection of Martin Way and Dutterow Road SE/Meridian Road SE looking east. [Google Image August 2024]



Sponsor

Intercity Transit

Location

Intersection of Martin Way and Meridian Road/
Dutterow Road.

Description

Engineer and analyze, design, and construct a transit facility at the intersection of Martin Way and Meridian/Dutterow to support transit, general-purpose travel, and safe multimodal mobility and circulation. This project will serve as a transit operations wayside terminal facility that enables a safe, efficient turn-around for express corridor service and which expands access to bi-directional corridor service for residents and businesses on the north side of East Martin Way. It will anchor the eastern extent of IT’s high-performance express urban corridor service.

Estimated Cost

\$7,000,000 Public

Status

- Underway
- Design: Active
- Environmental: Underway
- Right-of-Way: Not Underway
- Construction: Not Underway

Notes

The project will be evaluated and designed in cooperation with Thurston County and Lacey.

Related RTP Projects

- T6 Lacey/Olympia/Tumwater/Yelm Intra-County Express Corridor Plan and Implementation Plan
- T7 High Capacity Corridor Service or BRT “Light”
- S22 Martin Way Crossing Strategy

◀ Map: Vacinity map of project. [TRPC Map October 2024]

T14 | Expansion of Intercounty Express Service

RS | Service



▲ Photo: Intercity Transit Vanpool van, Dial-a-Lift paratransit bus, and standard route bus. [Intercity Transit Image February 2016]

Sponsor

Intercity Transit

Location

Intercity Transit Service Area

Description

Expand I-5 Express Service to increase service frequency and add new or expanded intercounty service between Thurston and Pierce counties. Service between Lacey Transit Center and JBLM is a priority addition to I-5 corridor service, with expanded connections to Pierce Transit and Sound Transit services as well as new service opportunities in northeast Lacey.

Estimated Cost

\$8,000,000 Public

Status

Planned

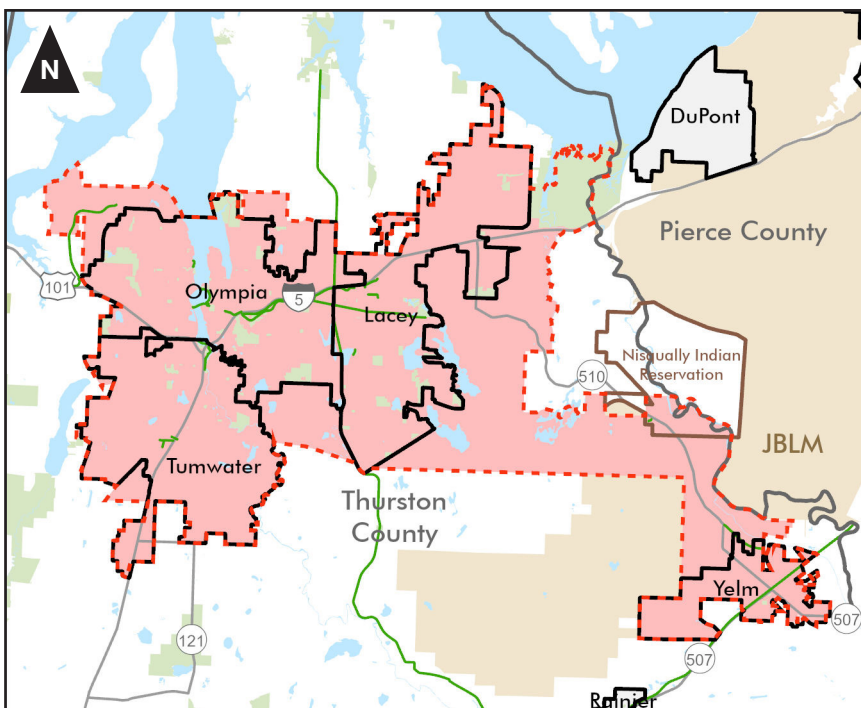
Notes

Additional intercounty destinations will be assessed as I-5 interchange work in Lakewood and DuPont concludes.

Related RTP Projects

T7 High Frequency Corridor Service or “BRT Light”

T1 Smart Corridors Phase 4



◀ Map: Thurston County Public Transportation Benefit Area where project T14 will occur. [TRPC Map October 2024]

T15 | Expansion of Local Express Service

RS



▲ Photo: Intercity Transit bus parked at Olympia Transit Center. [Intercity Transit Image]

Sponsor

Intercity Transit

Location

Intercity Transit Service Area

Description

Expand Local Express Service. Add new/expanded Local Express Service on key transit corridors. Initial location will be Martin Way/4th/State/Harrison Avenue corridor, from Cooper Point Road to Meridian-Duterrow Road with other key transit corridors being identified as project progresses.

Estimated Cost

\$18,000,000 Public

Status

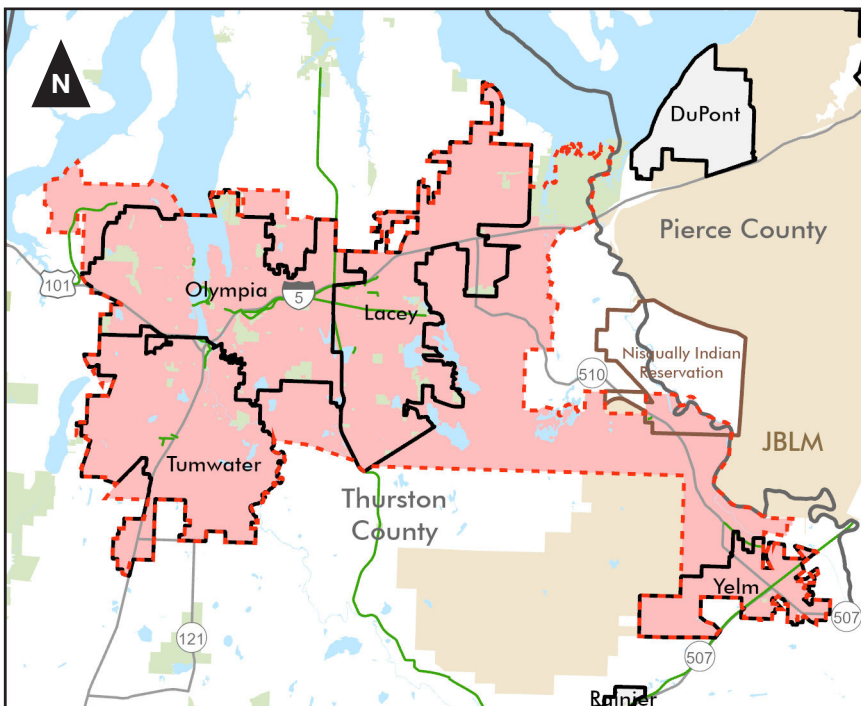
Planned

Notes

The project will be evaluated and designed in cooperation with Thurston County and Lacey for BRT project only. Operating costs secured.

Related RTP Projects

- T7 High Frequency Corridor Service or "BRT Light"
- T1 Smart Corridors Phase 4



◀ Map: Vacinity map of proposed BRT "Light" route, which generally follows the route of Intercity Transit's *The One* demonstration route. [TRPC Map October 2024]

T2 | Expansion of Urban Transit Services

RS



Sponsor

Intercity Transit

Location

Intercity Transit Service Area

Description

Increase fixed route (local and express), Dial-a-Lift, and vanpool service. Increase frequency on local routes (15-minute service on major corridors, 30-minute peak hour service on all routes). Increase evening, weekend, and holiday span of service. Expand express service. Add new local routes.

Estimated Cost

\$20,000,000 per year

Status

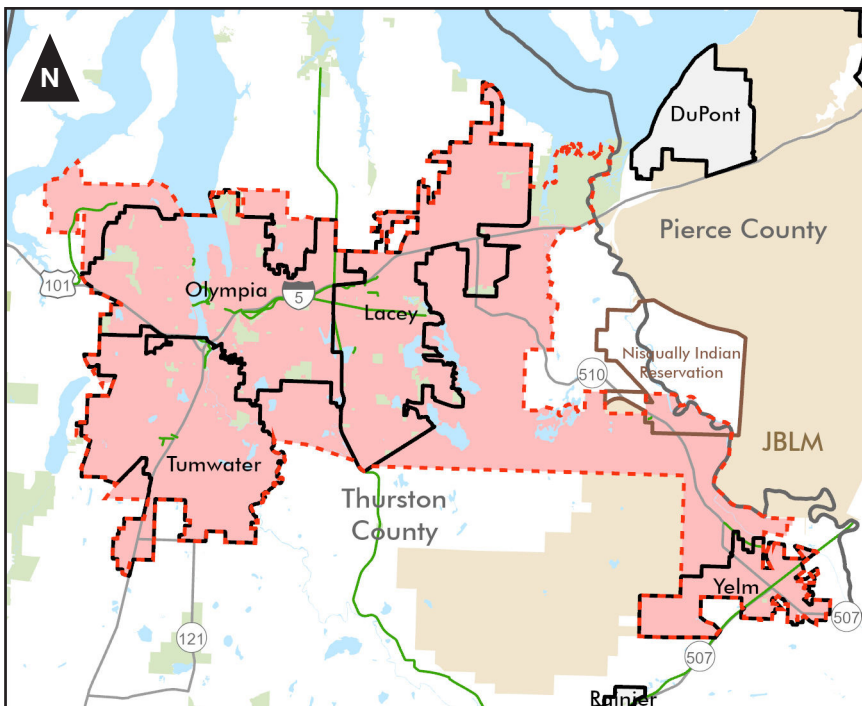
Planned

Related RTP Projects

T7 High Frequency Corridor Service or “BRT Light”

T1 Smart Corridors Phase 4

▲ Photo: Intercity Transit bus on Deschutes Parkway along Capitol Lake. [Intercity Transit Image]



◀ Map: Thurston County Public Transportation Benefit Area where project T2 will occur. [TRPC Map October 2024]

T7 | High Capacity Corridor Service or BRT "Light"

RS



▲ Photo: Intercity Transit's *The One* is a demonstration route that provides bus rapid transit (BRT) between the Martin Way Park & Ride and the Capital Mall Transit Center. [Intercity Transit Image 2019]

Sponsor

Intercity Transit

Location

Martin Way Corridor from Marvin to Olympia and West Olympia Harrison/Division area.

Description

High Capacity "BRT Light" corridor service operating frequent limited stop service at a minimum of 15-minute frequencies during peak periods.

Estimated Cost

\$30,000,000 Capital portion

Status

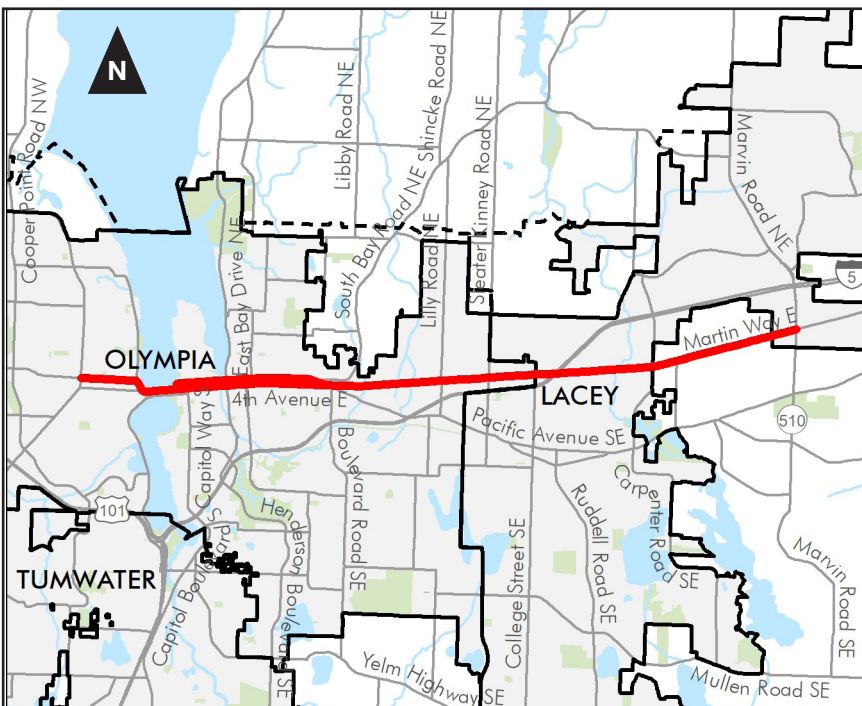
Planned and approved as part of Intercity Transit's Long Range plan. Demonstration Project funded for 2019–2025

Notes

Project consists of additional capital costs for BRT project only. Operating costs secured.

Related RTP Projects

- T2 Expansion of Urban Transit Services
- T8 E Martin Way Gateway Transit Facility



◀ Map: Vacinity map of proposed BRT "Light" route, which generally follows the route of Intercity Transit's *The One* demonstration route. [TRPC Map December 2019]

T13 | Innovative Service Zone Study

NRS

What is an Innovative Service Zone?

Gets you connected into the broader system

On-demand

Smaller vehicles

▲ [Intercity Transit Image]

Sponsor
Intercity Transit

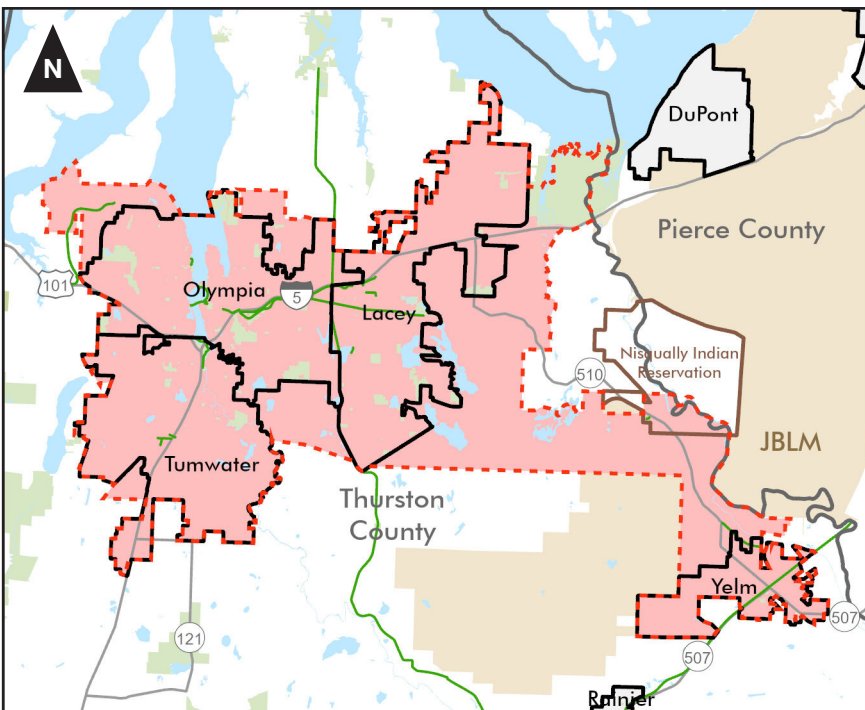
Location
Intercity Transit Service Area

Description
Evaluate innovative service zones that take advantage of emerging technologies, adaptive routing, service partnerships, and compatible land use characteristics to address gaps in service coverage. Gaps may be temporal, geographic, or demographic. Prototype services and pilot programs will support the most promising service models.

Estimated Cost
\$2,600,000 Public

Status
Planned

Notes
Assessment to evaluate how IT could serve less densely populated areas. Potential zones could be in Lacey, Olympia, Tumwater, and Yelm.



◀ Map: Thurston County Public Transportation Benefit Area where project T13 will occur. [TRPC Map October 2024]

T11 | Intercity Transit Rehabilitation, Expansion, and NRS | Modernization of Operations Base



▲ Image: Rendering of Intercity Transit’s modernized maintenance building. [Intercity Transit Image November 2024]

Sponsor

Intercity Transit

Location

Pattison Street and Martin Way Facility:
Intercity Transit Maintenance Facility

Description

Complete improvements and modernization of the Pattison Fleet Maintenance building, including pavement replacement, new stormwater system, and propane fueling station along with all remaining south parcel site improvements as required for re-development. Maintenance facility upgrades to accommodate Zero Emission Vehicles as needed.

Estimated Cost

\$26,000,000 Public

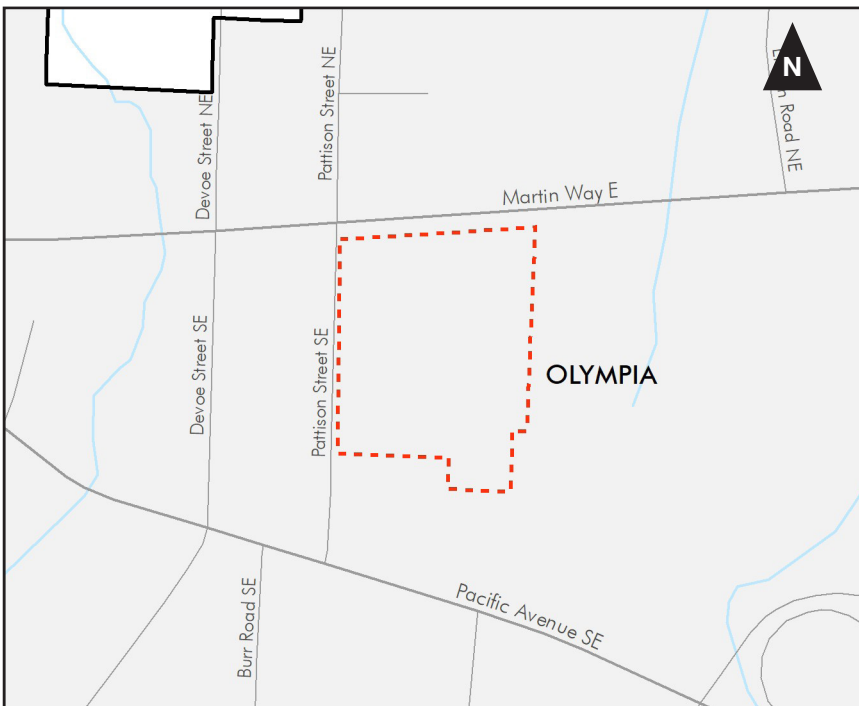
Status

Underway

- Design: Active
- Environmental: Completed
- Right-of-Way: Completed
- Construction: Underway

Notes

Administration & Operations facility is complete. Construction continues on south parcel site including Maintenance building upgrades to better accommodate increased fleet and campus-wide improvements for security and fleet movement. Additional facility retrofits will be necessary for future Zero Emission Vehicles.



◀ Map: Vicinity Map of project. [TRPC Map December 2019]

T6 | Lacey/Olympia/Tumwater/Yelm Intra-County Express Corridor Plan and Implementation Strategy

NRS



▲ Photo: Intercity Transit bus. [Intercity Transit Image February 2014]

Sponsor

Intercity Transit

Location

Intercity Transit Service Area

Description

Develop a plan and implementation strategy for connections between the city centers of Lacey, Olympia, Tumwater, and Yelm with limited-stop express transit service.

Estimated Cost

\$1,000,000 Public

Status

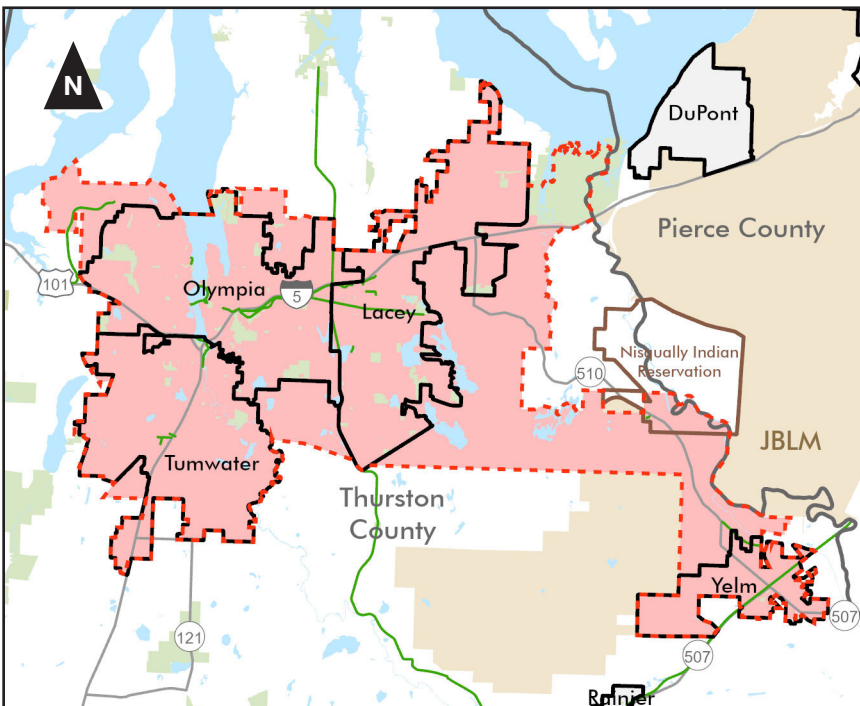
Planned

Notes

Fifty percent of this project is covered in funding from Proposition 1.

Related RTP Projects

- T7 High Frequency Corridor Service or "BRT Light"
- T8 E Martin Way Gateway Transit Facility
- T1 Smart Corridors Phase 4
- S22 Martin Way Crossing Strategy
- T2 Expansion of Urban Transit Services



◀ Map: Thurston County Public Transportation Benefit Area where project T6 will be implemented. [TRPC Map October 2024]

T12 | New West Oly Transit Facility

RS



▲ Photo: Intercity Transit bus in traffic in west Olympia. [TRPC Image 2019]

Sponsor

Intercity Transit

Location

Intercity Transit's West Olympia Service Area

Description

Develop a new West Olympia Transit Hub that supports IT's long-term service needs and future transit-oriented development on Olympia's westside. In addition to supporting westside service needs, it will anchor the western extent of IT's high-performance express urban corridor service.

Estimated Cost

\$25,000,000 Public

Status

Planned

Notes

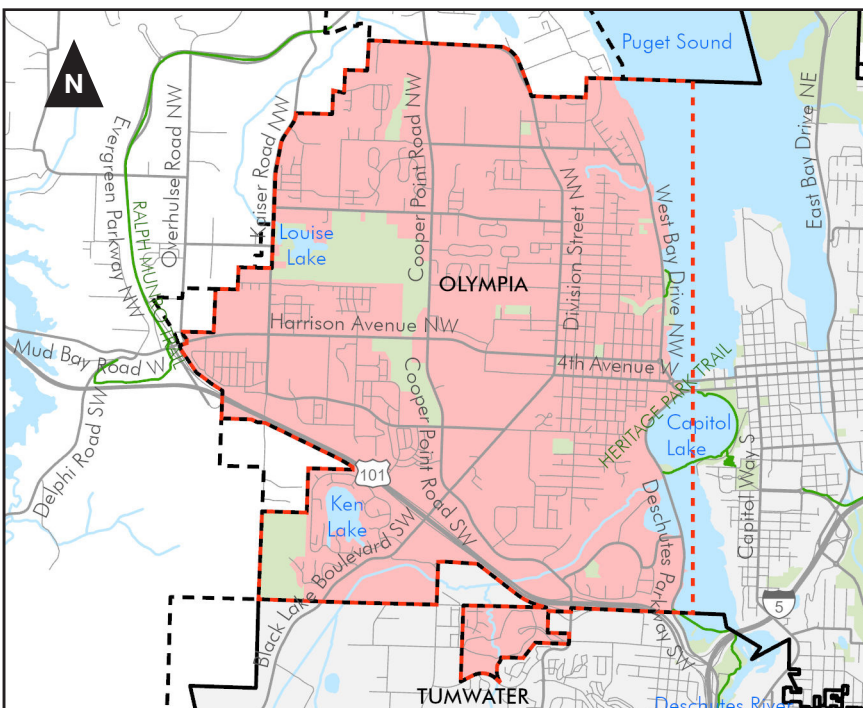
May include facilities needed to support on-line charging needs identified in the IT Zero Emission Vehicle Transition Plan.

Related RTP Projects

T2 Expansion of Urban Transit Services

T7 High Frequency Corridor Service or "BRT Light"

T16 West Olympia Transit Study



◀ Map: Vicinity Map of project. [TRPC Map October 2024]

T10 | Nisqually Tribe Transit Access and Circulation Study, Implementation Strategy

NRS



▲ Photo: State Route 510 near Elders Lane, travelling northwest. [Google Image November 2018]

Sponsor

Intercity Transit

Location

Intercity Transit Service Area near and on Nisqually Tribal lands

Description

Work with the Nisqually Indian Tribe to evaluate access and circulation options for improving transit service to Elders Lane and critical Nisqually facilities and develop a strategy for implementing the preferred option.

Estimated Cost

\$500,000

Status

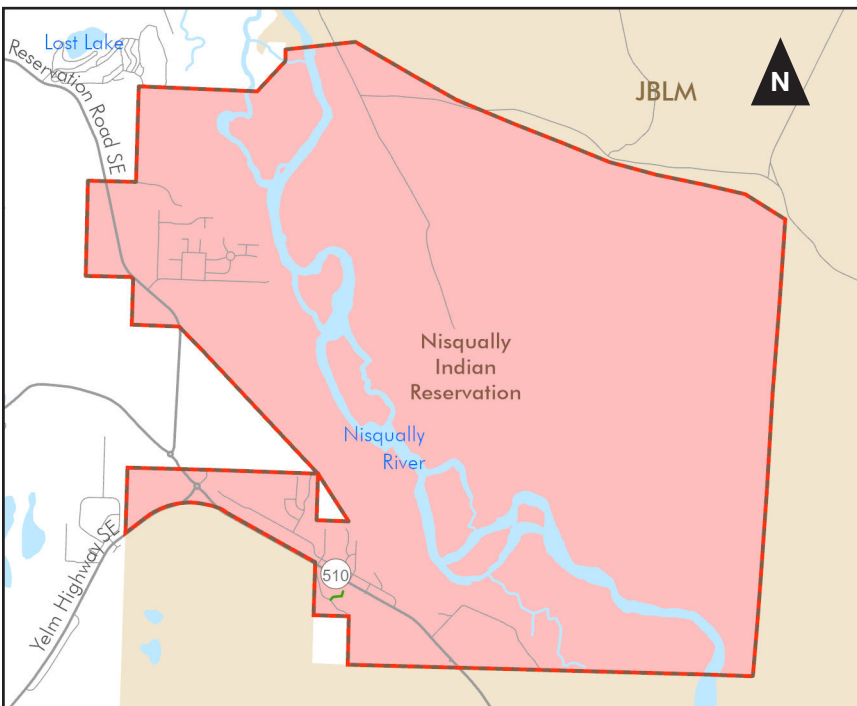
Planned

Notes

Coordinate with Thurston County and WSDOT on any options that entail access changes to SR 510. If solution is an improved connection the pre-construction costs can be part of the study/planning work.

Related RTP Projects

T6 – Express Intra-county Corridor



◀ Map: Thurston County Public Transportation Benefit Area where project T5 will be implemented. [TRPC Map October 2024]

T5 | Regional “Park-and-Pool” Plan NRS | and Implementation Strategy



▲ Photo: Intercity Transit vanpool vehicle. [Intercity Transit]

Sponsor

Intercity Transit

Location

Intercity Transit Service Area

Description

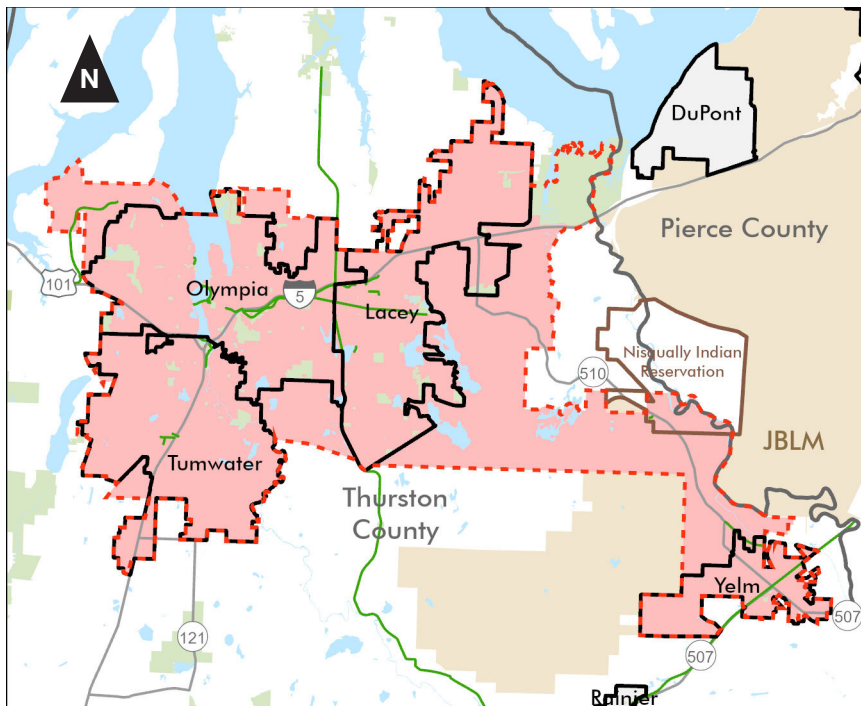
Develop a plan and implementation strategy for a regional network of smaller-sized “park-and-pool” lots to support fixed route service, carpool, vanpool, and other trip reduction efforts.

Estimated Cost

\$75,000 Public

Status

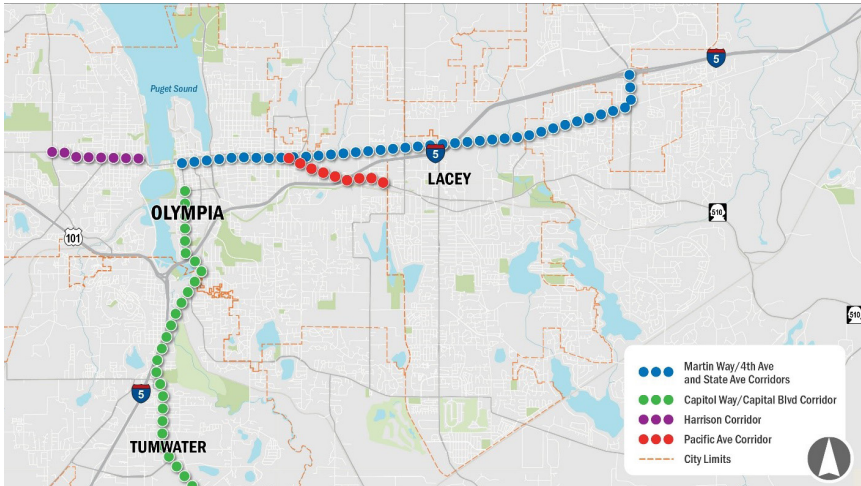
Planned



◀ Map: Thurston County Public Transportation Benefit Area where project T5 will be implemented. [TRPC Map October 2024]

T1
NRS

Smart Corridors Phase 4



▲ Image: Proposed transit signal priority routes [Intercity Transit]

Sponsor

Intercity Transit

Location

Intercity Transit Regional Strategy Corridors

Description

This multi-jurisdictional project will consist of Intercity Transit applying traffic signal prioritization technology to selected route segments (including Capitol Way and Pacific Avenue), completing intersections, and maintaining program to include future system upgrades and replacement of equipment as needed.

Estimated Cost

\$1,550,000 Public

Status

Underway

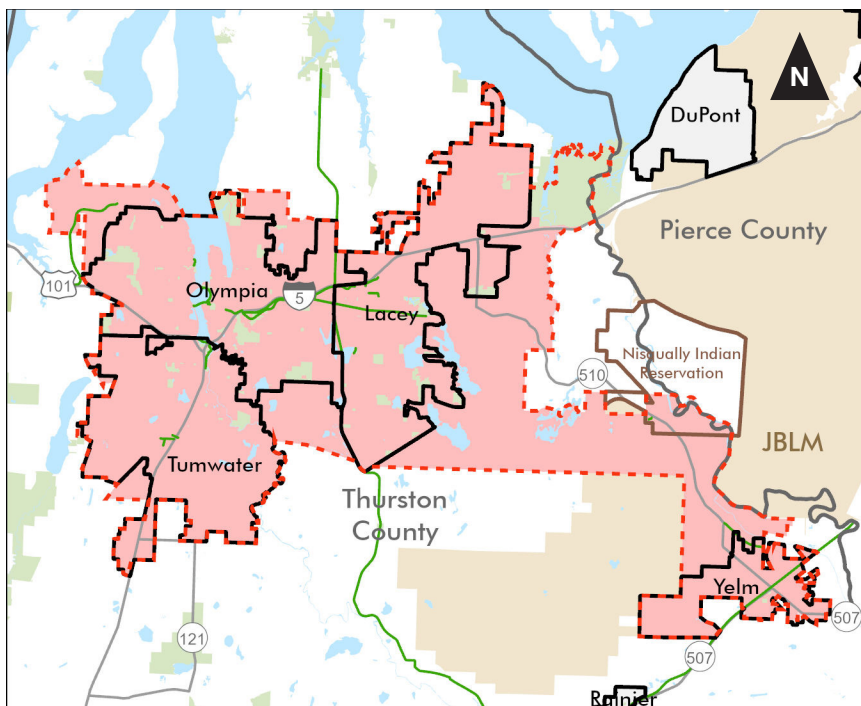
Notes

IT is the lead agency in this multi-jurisdictional project.

Related RTP Projects

T2 - Expand IT Urban Services

T7 - BRT Lite



◀ Map: Thurston County Public Transportation Benefit Area where project T1 will be implemented. [TRPC Map October 2024]

T16 | West Olympia Transit Study

NRS



▲ Image: Harrison Ave. travelling westbound near Black Lake Blvd. [Google Image May 2023]

Sponsor

Intercity Transit

Location

Intercity Transit Service Area focused in West Olympia

Description

Evaluate current and future land use patterns, access, and circulation on Olympia’s westside to assess future transit service needs and potential opportunities to help shape a more transit-supportive land use pattern as the area infills and redevelops.

Estimated Cost

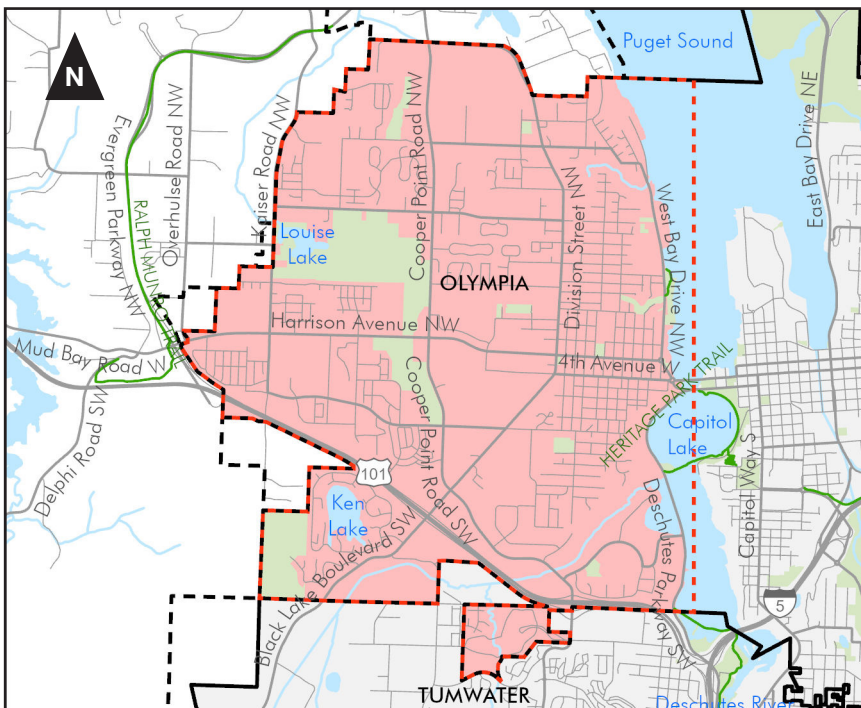
\$400,000 Public

Status

Planned

Related RTP Projects

- T2 Expansion of Urban Transit Services
- T7 High Capacity Corridor Service or BRT “Light”
- T12 New West Oly Transit Facility



◀ Map: Vicinity Map of project. [TRPC Map Vicinity Map of project. [TRPC Map December 2019]

This page left intentionally blank.



Washington State Department of Transportation (WSDOT) Projects and Studies

Category O includes highway and freeway projects and studies sponsored by WSDOT. These projects meet regional air quality conformity requirements, and are developed as part of the region's collaborative, coordinated, comprehensive, and continuous planning approach for major intermodal and multi-modal facilities and services.

WSDOT projects must follow an additional statewide process that differs from the other regional projects and are not financially constrained by TRPC's RTP.

See Map 2-5 for a comprehensive look at WSDOT Projects and Studies, or use the [online interactive map](#).

03
RS

I-5 Hard Shoulder Running



Sponsor
WSDOT

Location
Southbound I-5 from Sleater Kinney on ramp to Henderson on ramp

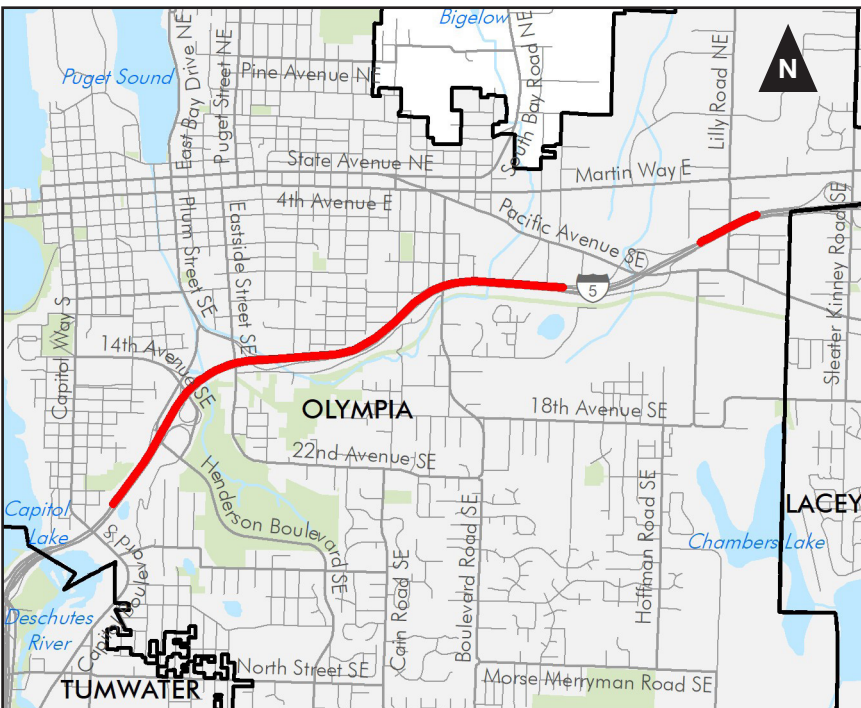
Description
Pending confirmation of cost/benefit through O1, seek to implement hard shoulder running between Sleater Kinney and Hwy 101 as a mid-term congestion relief strategy for the I-5 system.

Estimated Cost
\$15,400,000 Public

Notes
Funding has yet to be identified.

- Related RTP Projects**
- O1 I-5 Tumwater to Mounts Road Alternatives Analysis
 - O4 I-5 Nisqually to Mounts Road
 - O8 I-5 Corridor Scenario Evaluation

▲ Photo: An example of hard shoulder running on northbound I-405 near Lynnwood. [Washington State Department of Transportation Image]



◀ Map: Vicinity Map of project. [TRPC Map December 2019]

04 | I-5 Nisqually to Mounts Road

RS



▲ Photo: Aerial view of Interstate 5 looking southeast - showing the bridges over the Nisqually River [Washington State Department of Transportation]

Sponsor

WSDOT

Location

I-5, Meridian Road to Mounts Road

Description

Widen I-5 to four lanes in each direction; the additional lane will be HOV. Construct bridges between the Nisqually Interchange and the BNRR tracks and remove the existing roadway embankment. The next phase is a NEPA review to determine the final length of the new bridges.

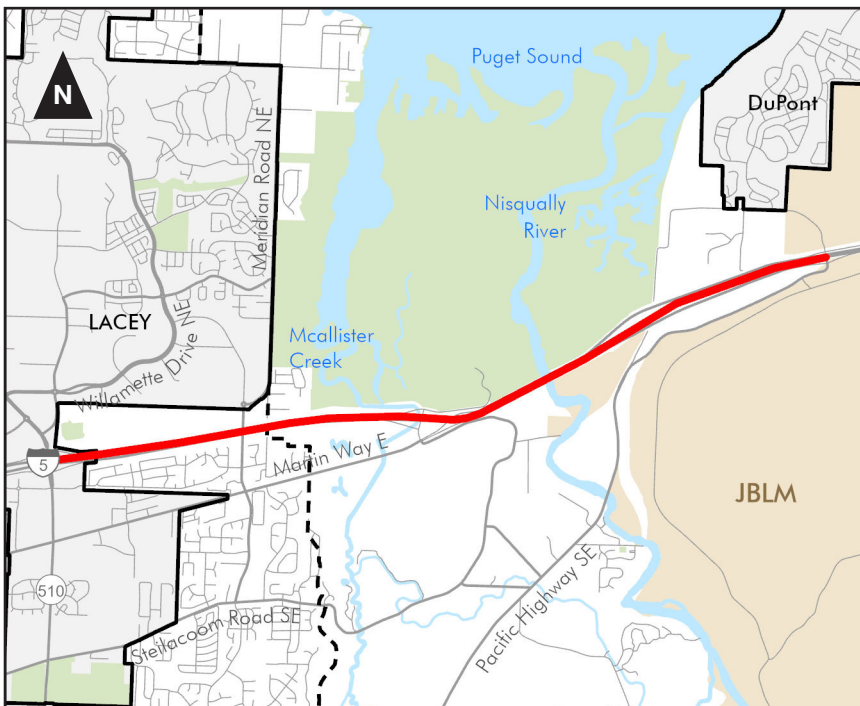
Estimated Cost

>\$1 billion Public

Status

Planned (partially funded)

- Design: Active
- Environmental: Underway
- Right-of-Way: Not Underway
- Construction: Not Underway

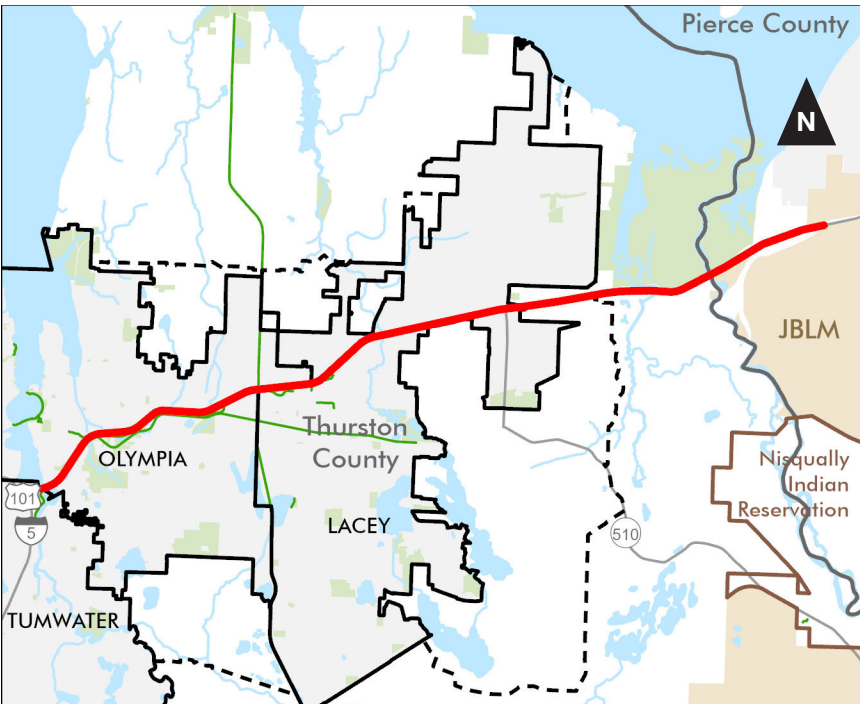


◀ Map: Vicinity Map of project. [TRPC Map Vicinity Map of project. [TRPC Map December 2019]

01 | I-5 Tumwater to Mounts Road RS | Alternatives Analysis



▲ Photo: Aerial view of Interstate 5 - showing Tumwater, Capitol Lake, and City Center interchange. [Washington State Department of Transportation Image]



Sponsor

WSDOT

Location

Countywide

Description

Phase 1 involved an alternatives analysis of 10 scenarios and was completed December 2019. Phase 2 will result in a Planning and Environmental Linkages Report. This is intended to streamline the overall NEPA review process for Phase 3. Phase 3 will result in an implementation strategy and include project-specific NEPA review, design, and construction/program implementation.

Estimated Cost

\$2,500,000 Public

Underway

- Phase 1: Complete
- Phase 2: Underway
- Phase 3: Not Underway

Related RTP Update

C38 Capitol Boulevard – M Street to Israel Road

O3 I-5 Hard Shoulder Running

O4 I-5 Nisqually to Mounts Road

O8 I-5 Corridor Scenario Evaluation

◀ Map: Vicinity Map of project. [TRPC Map October 2024]

013 | SR 510 Yelm Loop – North Section (Y3) Stage 2

RS



▲ Photo: Visualization of the intersection of State Route 507 and 170th Street SE. [Washington State Department of Transportation Visualization October 2019]

Sponsor
WSDOT

Location
SR 510 Spur Yelm Loop – Cullen Road SE to SR 507 at Walmart Boulevard Intersection (SR 510 Spur Milepost 14.70 and SR 507 Milepost 29.72)

Description
Complete the extension of a new 2/3 lane, limited access route north of Yelm providing freight access to the city and an alternate route for through-traffic.

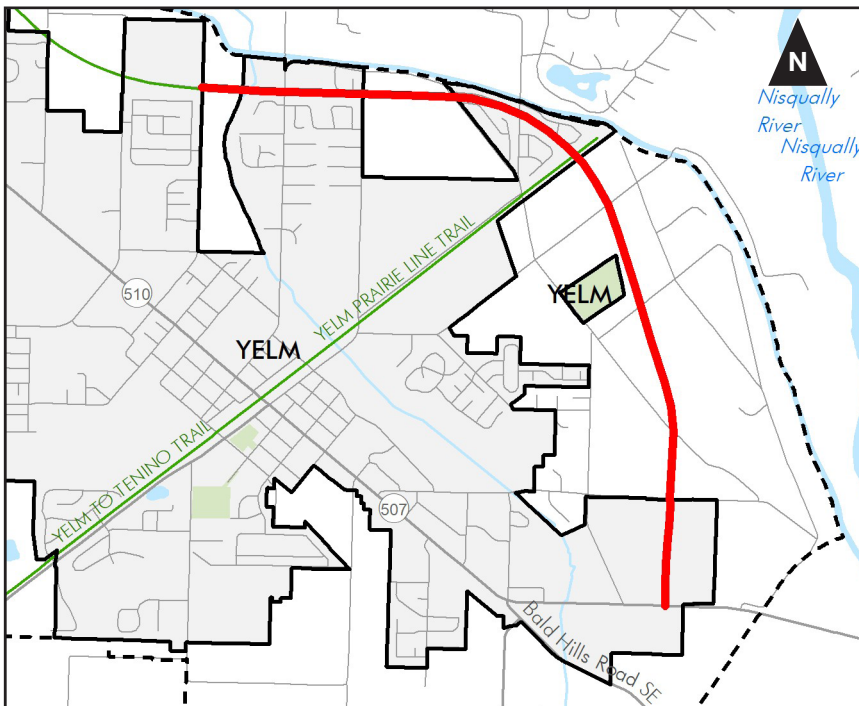
Estimated Cost
\$58,500,000 Public

Status
Underway

- Design: Complete
- Environmental: Complete
- Right-of-Way: Complete
- Construction: Underway

Notes
Stage 1 completed the section from SR 510 at Mud Run Road SE to Cullen Road SE. Project is expected to be completed by fall 2027.

Related RTP Projects
O2 SR 507/Bald hills to SR 703 Intersection Improvements
A8 - Yelm Loop Phase 3B



◀ Vicinity map of project. [TRPC Map December 2019]

02 | SR 507/Bald Hills to SR 702 RS | Intersection Improvements



▲ Photo: State Route 507 looking westbound at the intersection with Vail Road. [Google Image August 2024]

Sponsor

WSDOT, City of Yelm, Thurston County, Pierce County

Location

SR 507 at Bald Hills Road, Vail Road, and SR 702.

Description

Construct three roundabouts to improve level of service and traffic flow when this route is used for emergency detours. Note: LOS improvements are in conjunction with completing the Yelm Loop project (O13).

Estimated Cost

\$25,493,000 Public

Status

Underway

- Design: Underway
- Environmental: Not Underway
- Right-of-Way: Not Underway
- Construction: Not Underway

Notes

WSDOT owns/is responsible for the right of way but Yelm, Thurston County, and Pierce County will construct the three roundabouts:

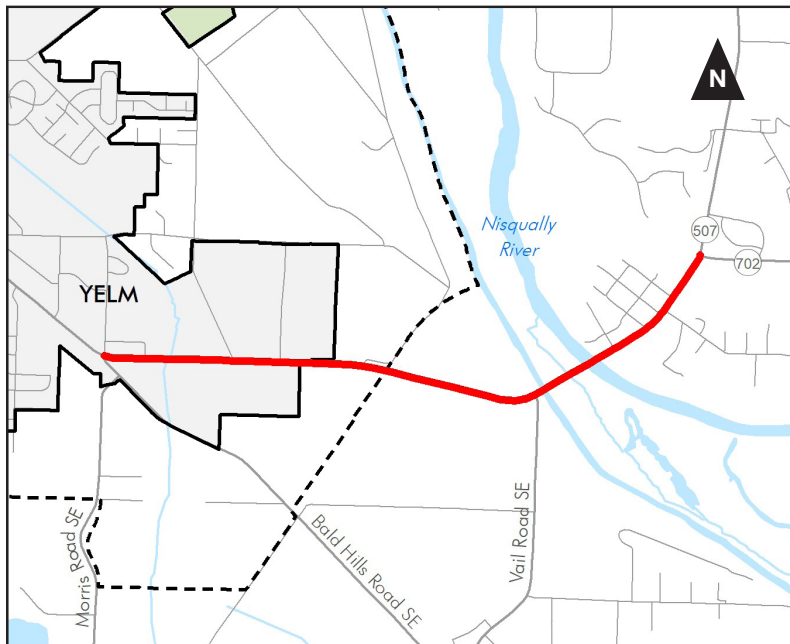
- Yelm: Bald Hills Road
- Thurston County: Vail Road
- Pierce County: SR 702

Related Projects

O1 I-5 Tumwater to Mounts Road Alternatives Analysis

O13 SR 510 Yelm Loop - North Section (Y3) Stage 2

A8 - Yelm Loop Phase 3B



◀ Map: Vicinity Map of project. [TRPC Map December 2019]



Studies

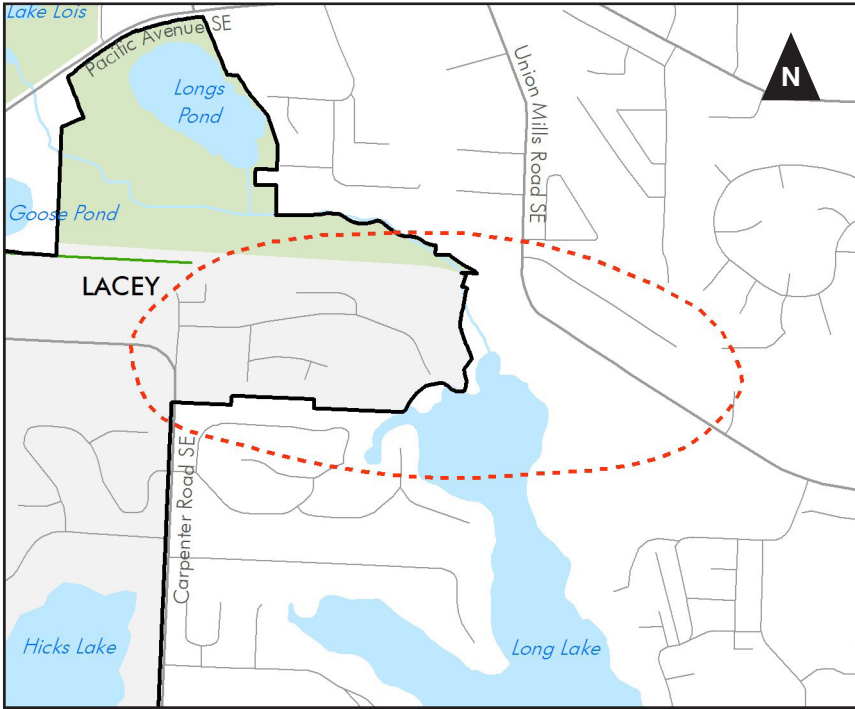
The Regional Project List includes studies and planning efforts that support the work of the region's transportation partners; explore options to improve mobility; and define features supporting access, safety, and efficiency of the regional transportation network. Studies specific to streets, roads, and bridges are included in this category, as are studies for trail projects and those that deal with a host of other transportation issues. Studies related to public transportation are found in the category Public Transportation Projects and Studies, and studies conducted by WSDOT are found in the category Washington State Department of Transportation (WSDOT) Projects and Studies.

These studies and plans may or may not result in adding or modifying projects on the regional project list. As sponsors complete these studies, the outcomes will be evaluated for how they fit into the RTP.

See Map 2-6 for a comprehensive look at Studies or use the [online interactive map](#).

S27 | 14th Avenue SE Extension Study

NRS



▲ Map: Vicinity map of project. [TRPC Map December 2019]

Sponsor

City of Lacey

Location

14th Avenue SE, from Carpenter Road to Union Mills Road

Description

Feasibility study to assess the environmental impacts of extending 14th Avenue SE from Carpenter Road to Union Mills Road as a residential collector to relieve pressure on the intersection of Carpenter Road and Pacific Avenue.

Estimated Cost

\$150,000 Public

Status

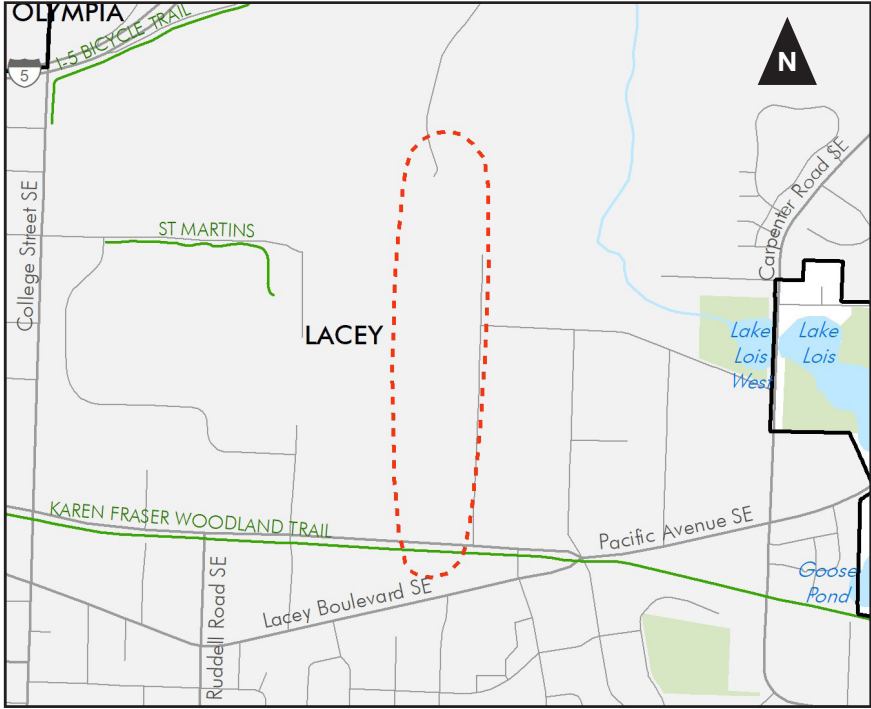
Planned

Related RTP Projects

C11 Carpenter Road Improvements from Pacific Avenue to Shady Lane

S26 | Desmond Drive Extension Study

NRS



▲ Map: Vicinity map of project. [TRPC Map December 2019]

Sponsor

City of Lacey

Location

Desmond Drive, from Martin Way to Pacific Avenue

Description

Corridor study to develop a route for a new 2/3 collector with medians, bike lanes, planter strips and sidewalks.

Estimated Cost

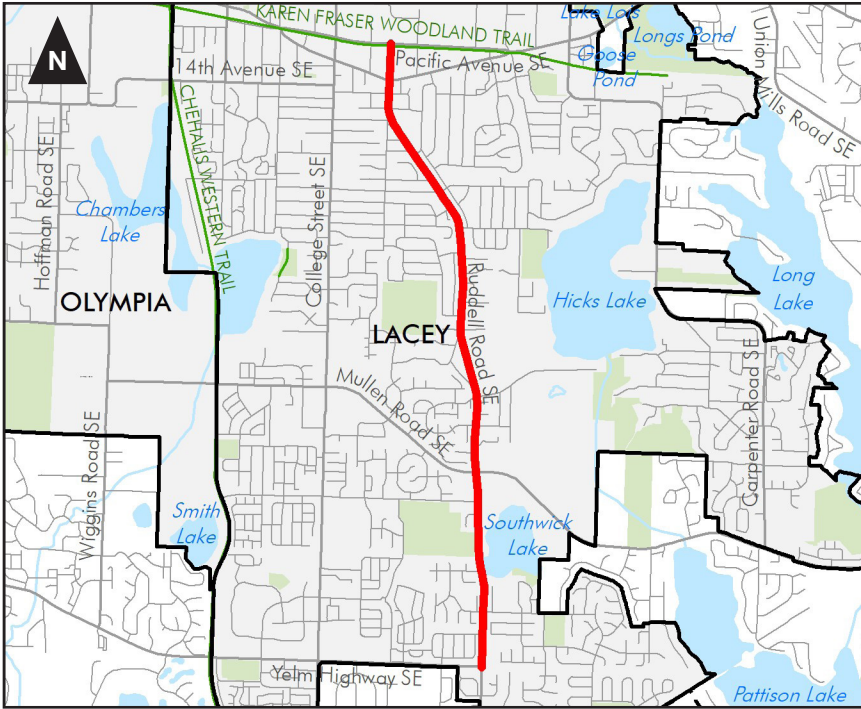
\$50,000 Public

Status

Planned

S28 | Ruddell Road Corridor Study

NRS



▲ Map: Vicinity map of project. [TRPC Map December 2019]

Sponsor

City of Lacey

Location

Ruddell Road, from Pacific Avenue to Yelm Highway

Description

Develop a long-range plan for Ruddell Road for a 4-lane boulevard with auxiliary turn lanes, strict access control, bike lanes, pedestrian refuge islands, planter strips, medians, and sidewalks.

Estimated Cost

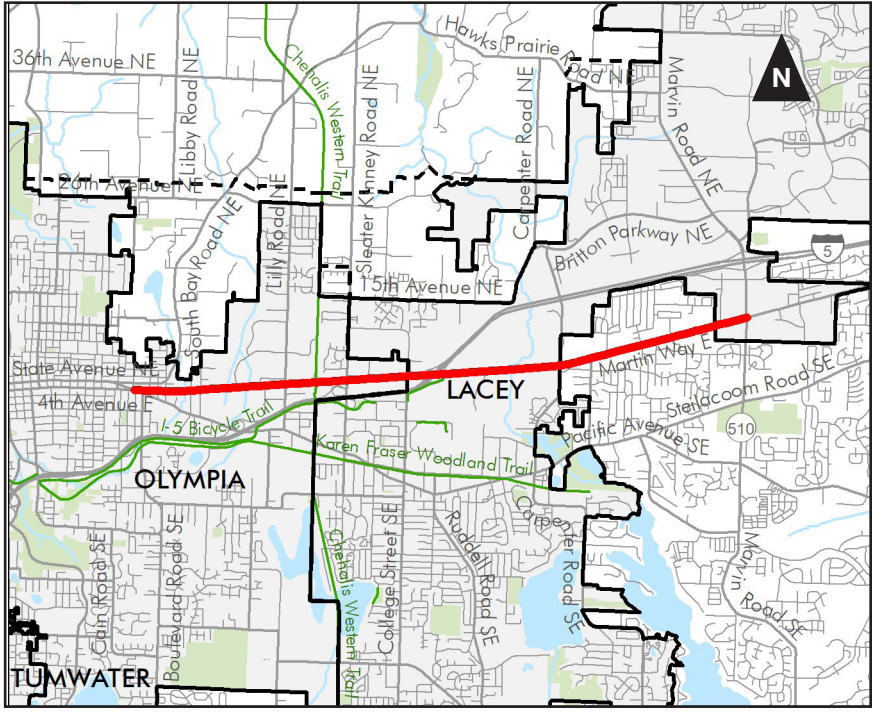
\$200,000 Public

Status

Planned

S22 | Martin Way Crossing Strategy

NRS



▲ Map: Vicinity map of project. [TRPC Map December 2019]

Sponsor
 City of Lacey, City of Olympia, Thurston County, Intercity Transit, TRPC

Location
 Martin Way, from Pacific Avenue to Marvin Road

Description
 Identify appropriate locations for mid-block crossings on Martin Way and further scope specific improvements necessary to enhance pedestrian safety and mobility, including but not limited to driveway consolidation/access management, refuge islands, sidewalk improvements, and ADA improvements.

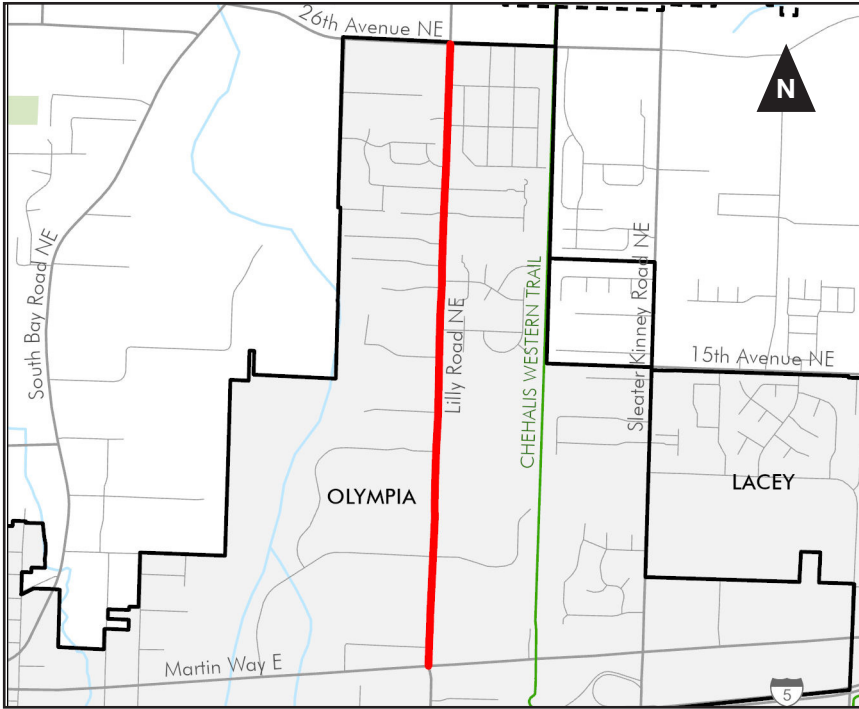
Estimated Cost
 \$700,000 Public

Status
 Underway

Related RTP Projects
 S23 Pedestrian/Walkability Strategy
 S15 Regional Transportation Safety Action Plan

S20 | Lilly Road Safety Study

NRS



▲ Map: Vicinity map of project. [TRPC Map October 2024]

Sponsor

City of Olympia

Location

Lilly Road, from Martin Way to 26th Avenue

Description

This project is a study of the Lilly Road corridor due the high number of collisions, lack of multi-modal facilities, and lack of street connectivity in this sub-area.

Estimated Cost

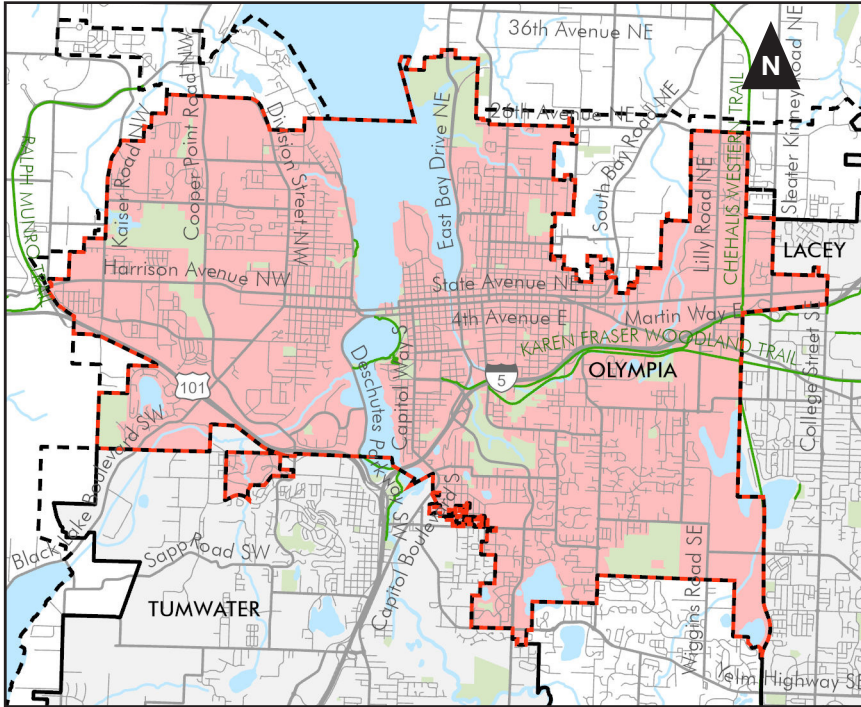
\$650,000 Public

Status

Planned

S32 | Olympia Street Connectivity Studies

NRS



▲ Map: Vicinity map of project. [TRPC Map October 2024]

Sponsor

City of Olympia

Location

Citywide

Description

This project is a series of studies of the multimodal street connectivity needs in the three sub-areas of Olympia (westside, northeast, and southeast). In southeast Olympia, this in-depth evaluation is needed to understand the long-term connectivity needs related to the Log Cabin Road corridor. Because a planned Log Cabin Road connection was identified as having regional significance, neighboring jurisdictions will also be involved in this evaluation.

Estimated Cost

\$900,000 Public

Status

Planned

Notes

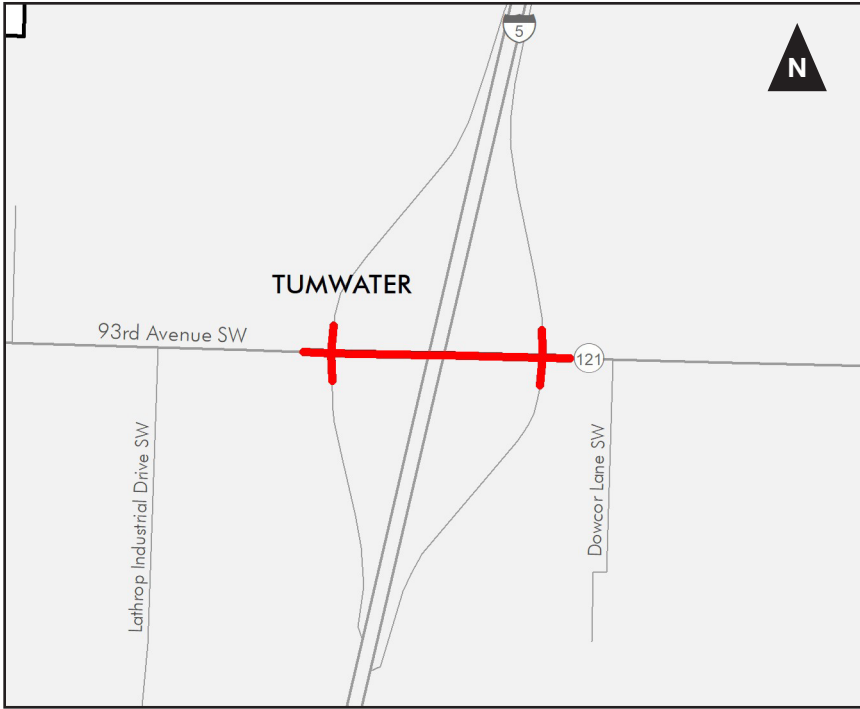
Estimated costs include extensive public outreach and modeling.

Based on TRPC’s July 2025 action adopting the Regional Transportation Plan, the Street Connectivity Study associated with southeast Olympia must consider alternatives for a multi-use path through LBA Park and Woods and the Log Cabin Road Connection through LBA Park and Woods.

Related RTP Projects

C6 Wiggins Road Reconstruction

S12 | I-5 and 93rd Avenue SE Interchange NRS | Improvements Study



Sponsor
City of Tumwater

Location
I-5 and 93rd Avenue

Description
Study to determine needed improvements at the 93rd Avenue Interchange in light of increased traffic and development.

Estimated Cost
\$258,960 Public

Status
Underway

▲ Map: Vicinity map of project. [TRPC Map December 2019]



▲ Photo: 93rd Avenue Southeast looking westbound at the northbound ramps of I-5. [Google Image May 2023]

S1 Bicycle Connectivity Strategy

NRS



▲ Photo: Enhanced separated bike lane near the intersection of State Avenue NE and Plum Street Southeast. [City of Olympia]

Sponsor

TRPC

Location

Countywide

Description

Identify gaps to a regional network that could serve a broader group of users with varying comfort levels for riding in and around traffic — and recommend policy and infrastructure improvements that will create a more complete and effective network.

Estimated Cost

\$400,000 Public

Status

Underway

Notes

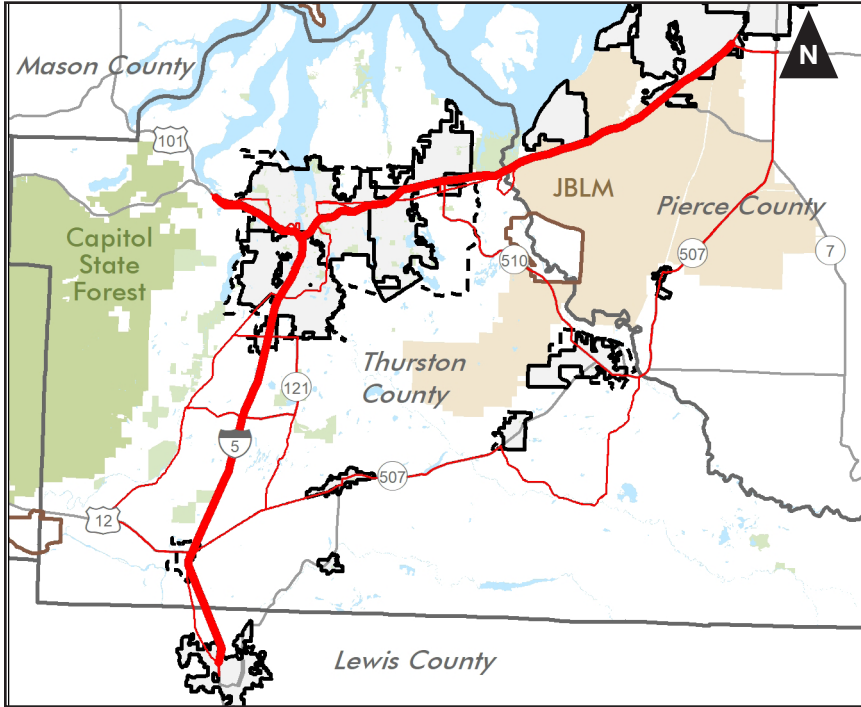
TRPC and local partners will build off existing community plans and studies. Some consideration will be given to micromobility devices.

Related RTP Projects

S23 Pedestrian/Walkability Strategy

S15 Regional Transportation Safety Action Plan

S6 | Emergency Incident Management Detour NRS | Route Improvements Study



Sponsor
TRPC

Location
Countywide

Description
This project will identify opportunities to improve the operational efficiency of detour routes and make them safer and more resilient.

Estimated Cost
\$250,000 Public

Status
Underway

Notes
Modeling and operational analysis will consider the effectiveness of modifications such as traffic signal timing, roundabouts, road reconstruction, increasing vertical clearances, placement of variable message boards, and other options.

▲ Map: Designated detour routes for I-5 closures. [TRPC Map December 2019]

S2 | Environmental Justice and Social NRS | Equity Study



▲ Photo: People riding a train. [Life Of Pix Image]

Sponsor
TRPC

Location
Countywide

Description
Clarify justice and equity goals related to TRPC’s work, develop performance measures, and identify potential data sources to track progress. The project will also work to overcome barriers in participation by traditionally disadvantaged groups that are historically under-represented.

Estimated Cost
\$300,000 Public

Status
Planned

S3 | Freight Mobility Strategy

NRS



▲ Photo: Truck moving freight through downtown Olympia. [TRPC Image May 2019]

Sponsor

TRPC

Location

Countywide

Description

Develop a regional freight strategy to address the various freight challenges the region has.

Estimated Cost

\$600,000 Public

Status

Underway

S4 | High Capacity Transportation NRS | Study



▲ Photo: Centennial Station, Olympia, WA. [WSDOT Image August 2009]

Sponsor

TRPC

Location

Countywide

Description

Determine the types of high capacity transit (bus rapid transit, passenger rail, commuter rail, etc.) the region may be able to support in the future.

Estimated Cost

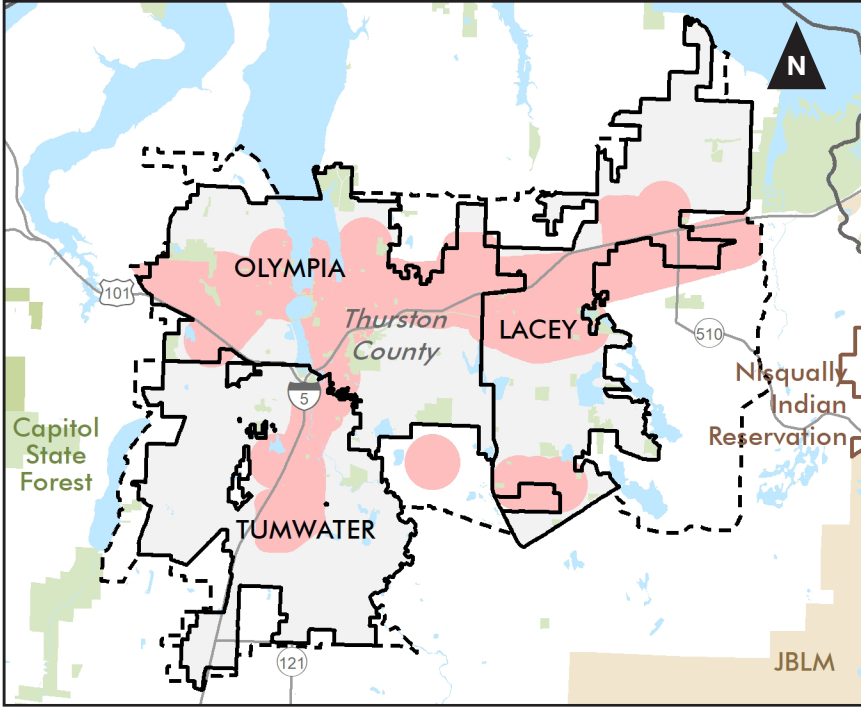
\$450,000 Public

Status

Underway

S8 | Neighborhood Centers Study

NRS



Sponsor

TRPC

Location

Lacey, Olympia, and Tumwater UGAs

Description

Research and develop strategies to increase access to goods and services in existing and planned neighborhood centers throughout the region. Identify strategies to achieve the Sustainable Thurston Plan's preferred land use vision.

Estimated Cost

\$500,000 Public

Status

Planned

▲ Map: Urban Centers and Corridors. [TRPC Map December 2019]

S23 | Pedestrian/Walkability Strategy

NRS



▲Photo: Intersection of Steele Street NE and Martin Way looking west. An example of a gap in the sidewalk system that make it unsafe and uninviting to walk along one of the region's major arterials. [Google Image June 2019]

Sponsor

TRPC

Location

Countywide

Description

Develop a strategy for a more equitable multimodal transportation system, providing a focus on ways the region can encourage more people to travel by walking and support pedestrian connections to other modes, including transit.

Estimated Cost

\$425,000 Public

Status

Planned

Related RTP Projects

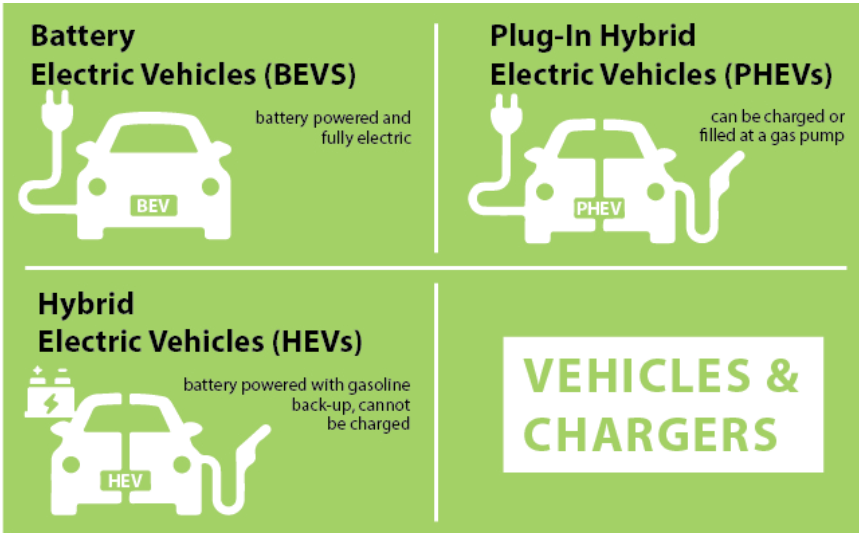
S1 Bicycle Connectivity Strategy

S15 Regional Transportation Safety Action Plan

S22 Martin Way Crossing Strategy

S24 | Regional Carbon Reduction Strategy

NRS



Sponsor
TRPC

Location
Countywide

Description
Develop a strategy for how reducing greenhouse gas emissions targets, strategies, and actions are integrated into and supported by TRPC’s work programs.

Estimated Cost
\$250,000 Public

Status
Planned

▲ Image: Examples of electric and alternative fuel vehicles. [TRPC March 2025]

S9 | Regional Multimodal Level of Service

NRS



▲ Photo: Cyclist and drivers sharing the road. [TRPC Image May 2008]

Sponsor
TRPC

Location
Countywide

Description
Phase 1: Identify feasible options for measuring multimodal level of service and ways to integrate it into the region's approach to transportation planning.

Phase 2: Phase 2 will support the adoption and implementation of a regional multimodal level of service.

Estimated Cost
\$450,000 Public

Status

- Phase 1: Underway
- Phase 2: Planned

S21 | Regional Trails Work Program

NRS



▲ Photo: Bicyclist on the Chehalis Western Trail. [Stacey Brewster]

Sponsor
TRPC

Location
Countywide

Description
Establish a trails planning workgroup, hold an annual trails meeting, and update the trails plan every five years. This project would fund a five-year cycle to do that work.

Estimated Cost
\$130,000 Public per year

Status
Planned

S15
NRS

Regional Transportation Safety Action Plan



▲ Photo: Two vehicle collision at Old Hwy 99 SE and Angus Drive SE. [Thurston County Sheriff's Office Image June 2024]

Sponsor

TRPC

Location

Countywide

Description

Develop a comprehensive safety action plan for the Thurston Region, establish a safety task force, conduct a safety analysis, identify specific policy and process changes that can be made, and develop a list of priority projects and strategies to improve and prioritize the safety of all users.

Estimated Cost

\$415,650 Public

Status

Underway

Notes

Several jurisdictions received federal funding in 2023 to update their safety plans. This project will build on those efforts. TRPC will also help smaller jurisdictions develop ADA transition plans.

S14 | Transportation Resiliency Strategy

NRS



▲ Photo: Flood damage to Cedar Flats Road in Thurston County. [Thurston County Image December 2017]

Sponsor
TRPC

Location
Countywide

Description
Assist local, tribal, and state governments with identifying system vulnerabilities and developing strategies for mitigating and managing both pre- and post-incident transportation recovery priorities.

Estimated Cost
\$750,000 Public

Status
Planned

Notes
A structural assessment of local bridges is included in the estimated cost.

This page left intentionally blank.