

Thurston Regional Planning Council

Annual Listing of Obligated MPO Projects

CY 2019



February 2019

2424 Heritage Court SW, Suite A,
Olympia, WA 98502
360.956.7575 www.trpc.org

About TRPC

Thurston Regional Planning Council (TRPC), established in 1967, is a 22-member intergovernmental board made up of local governmental jurisdictions within Thurston County, plus the Confederated Tribes of the Chehalis Reservation and the Nisqually Indian Tribe. As the federally designated Metropolitan Planning Organization (MPO) and state designated Regional Transportation Planning Organization (RTPO), the Regional Council ensures a continuing, comprehensive, and coordinated approach to local, regional and state transportation planning.

The MPO boundary, or metropolitan planning area (MPA) was adjusted in 2017 to include all of Thurston County. Previously it encompassed only the cities of Lacey, Olympia and Tumwater, plus an area roughly approximating these cities urban growth areas. The annual obligation report contains all projects within the new MPA, or Thurston County.

Annual Obligation Report

Federal regulations [23 CFR 450.332] require the MPO, in cooperation with public transportation operators and the State, to compile an annual listing of federal transportation funds from 23 USC and 49 USC Chapter 53, awarded in the metropolitan area and obligated during the previous year. These are essentially funds administered by the Federal Highway Administration (FHWA) and the Federal Transit Administration (FTA). Projects awarded federal highway and transit transportation funds are required to be programed in the metropolitan Transportation Improvement Program (MTIP) and into the Statewide Transportation Improvement Program (or STIP) before they can be authorized to proceed obligating and expending those funds.

The annual obligation report must include for each project sufficient descriptive material from the MTIP to identify the project and responsible agencies [23 CFR 450.324(e)(1 and 4)], such as type of work, termini and length. It must report for each project, the amount of federal funds requested in the MTIP (over the 4 years it covers), the federal funding that was obligated during the preceding year, and the federal funding remaining and available for subsequent years.

The report is submitted to the Washington State Department of Transportation (WSDOT) for inclusion in the STIP.

For More Information

TRPC's website, www.trpc.org, provides information on the MTIP, the long range transportation plan, the regional work program and a variety of ongoing projects. Questions about the annual obligation report or other regional transportation activities may be directed to TRPC by email at info@trpc.org, by phone at 360.956.7575 or by regular post at 2424 Heritage Court SW, Olympia, WA 98502. If you need special accommodations please call us at 360-956-7575 and ask for the ADA Coordinator. For TDD users, please use the State's toll-free relay service, (800) 833-6388, and ask the operator to dial 360-956-7575. Arrangements can be made to review and comment in other languages.

Annual Listing of Obligated MPO Projects: CY 2019

Thurston Regional Planning Council (TRPC)



Project Information

Federal Funds

Intercity Transit STIP ID: WA-10895

Federal ID: FT19(013)

2020 Youth Education Program - Walk N Roll

The Walk N Roll Safe Routes to School program reduces drive-alone trips to school and builds the next generation of safe and healthy pedestrians, cyclists, and transit users. This continuing, established, school-based public education and outreach program helps students and families to access their community through active and sustainable forms of transportation, and positively influences safe walking and bicycling behavior and improves air quality by reducing congestion and idling around schools.

Facility: N/A
Termini: N/A
Length: 0.00

Fund Code	TIP Amount	Obligated Amt.	Remaining
CMAQ	\$95,000	\$95,000	\$0

Intercity Transit STIP ID: WA-10911

Federal ID: FT19(014)

Smart Corridor Signal Optimization and Transit Signal Priority Implementation: Phase III

Update signal timing plans, deploy equipment and communication upgrades, optimize and, where appropriate, implement operating strategies including additional transit signal priority treatments at individual traffic signals to reduce travel delay for general purpose vehicles and transit vehicles for signals along and adjacent to the Martin Way corridor from College Street to Marvin Road, along Marvin Road between College Street and near Interstate 5, and along and adjacent to Harrison Avenue from West Bay Drive to Cooper Point Road.

Facility: N/A
Termini: Various
Length: N/A

Fund Code	TIP Amount	Obligated Amt.	Remaining
CMAQ	\$268,000	\$268,000	\$0

Lacey STIP ID: Lacey11001

Federal ID: 5289(004)

College Street Corridor -- Phase 1

Per the 2009 College Street Corridor Study, this project will widen the roadway to include a planted center median, auxiliary left turn lanes, sidewalks, with typical urban amenities. This includes traffic control roundabouts at 16th Avenue, 22nd Avenue and 29th Avenue SE. Future phases will be constructed as funding becomes available.

The project will involve landscaping, excavation, paving, and drainage improvements. The project will be constructed in multiple phases with the first phase being the construction of the 22nd Avenue SE roundabout.

Facility: College Street
Termini: Begin: Lacey Blvd End: 37th Ave SE
Length: 2.0

Fund Code	TIP Amount	Obligated Amt.	Remaining
STP(US)	\$302,961	\$302,961	\$0
TAP(US)	\$143,550	\$143,550	\$0

Annual Listing of Obligated MPO Projects: CY 2019

Thurston Regional Planning Council (TRPC)



Project Information

Federal Funds

Lacey STIP ID: Lacey19001

Federal ID: 5289(005)

College Street Corridor Improvements Phase 3

Per the 2009 College Street Corridor Study, this project will widen the roadway to include a planted center median, auxiliary left turn lanes, sidewalks, with typical urban amenities. This includes a traffic control roundabout at 16th Avenue SE.

Fund Code	TIP Amount	Obligated Amt.	Remaining
HIP(US)	\$528,985	\$528,985	\$0
STP(US)	\$376,195	\$376,195	\$0

Facility: College Street
 Termini: Begin: 18th Avenue End: Lacey Blvd
 Length: .400

Lacey STIP ID: Lacey19002

Federal ID: 0643(007)

Electric Vehicle Charging Stations

Partnered with North Thurston Public Schools. This project will install electric vehicle charging stations at public facilities.

Fund Code	TIP Amount	Obligated Amt.	Remaining
CMAQ	\$21,625	\$21,625	\$0

Facility: N/A
 Termini: N/A
 Length: 0.0

Olympia STIP ID: Oly1102a

Federal ID: 5343(002)

Fones Road - Transportation

Improvements will address vehicle capacity, truck access, access management, and safe and inviting bicycle and pedestrian facilities.

Fund Code	TIP Amount	Obligated Amt.	Remaining
STP(US)	\$1,176,803	\$1,176,803	\$0

Facility: Fones Road
 Termini: Begin: 18th Avenue End: Pacific Avenue
 Length: 0.670

Olympia STIP ID: Oly1801b

Federal ID: 5253(004)

School Speed Limit Zone Flashing Beacon Installation Project

Install school speed limit zone flashing beacons on Boulevard Road at 15th Avenue SE.

Fund Code	TIP Amount	Obligated Amt.	Remaining
TAP(US)	\$11,991	\$11,991	\$0
TAP(US)	\$56,959	\$56,959	\$0

Facility: Boulevard Road
 Termini: Begin: 15th Ave End: N/A
 Length: 0.110

Annual Listing of Obligated MPO Projects: CY 2019

Thurston Regional Planning Council (TRPC)



Project Information

Federal Funds

Thurston Co.	STIP ID: WA-04780	Federal ID: 5292(004)			
Mullen Road Reconstruction		Fund Code	TIP Amount	Obligated Amt.	Remaining
<i>Reconstruct roadway and widen 2 travel lanes to add bicycle lanes and sidewalks on both sides, additional channelization, landscaping, illumination, drainage improvements and other associated work. The project will have sidewalks, bike lanes and a travel lane in each direction for the entirety of the project limits. Retaining walls will be necessary along portions of the project. A roundabout will be installed at Carpenter Rd to improve safety and operations. All stormwater will meet current standards. Illumination will be installed throughout the project limits.</i>		STP(US)	\$2,000,000	\$2,000,000	\$0
Facility: Mullen Road					
Termini: Begin: Lacey City Limits (vic Fire Station 33) End: Carpenter Road					
Length: 0.89					
Thurston Co.	STIP ID: WA-09496	Federal ID: 9934(023)			
Olympic View Elem/Thompson PI Neighborhood SR Enhancement		Fund Code	TIP Amount	Obligated Amt.	Remaining
<i>The project includes but is not limited to traffic calming (e.g., speed cushions, traffic circle), pavement markings, signs, curbing, school zone flashing beacons, ADA improvements, illumination, and education/outreach.</i>		TAP(SR)	\$810,000	\$810,000	\$0
Facility: NA					
Termini: NA					
Length: NA					
TRPC	STIP ID: WA-10738	Federal ID: 2034(087)			
2019-2020 Regional Transportation Planning Priorities		Fund Code	TIP Amount	Obligated Amt.	Remaining
<i>Planning activities in the work program of regionally determined transportation initiatives. See TRPC UPWP.</i>		STP(US)	\$700,000	\$700,000	\$0
Facility: NA					
Termini: NA					
Length: NA					
TRPC	STIP ID: WA-11595	Federal ID: 5238(011)			
Martin Way Corridor Study		Fund Code	TIP Amount	Obligated Amt.	Remaining
<i>A corridor study of Martin Way, between Pacific Avenue in Olympia and Marvin Rd in Lacey. The study will examine multimodal safety and mobility issues, and incorporate transportation, land use, environmental, and economic development considerations. This is a joint planning study between the Thurston Regional Planning Council, Thurston County, City of Olympia, City of Lacey, and Intercity Transit.</i>		STP(US)	\$452,750	\$452,750	\$0
Facility: NA					
Termini: NA					
Length: NA					

Annual Listing of Obligated MPO Projects: CY 2019

Thurston Regional Planning Council (TRPC)



Project Information

Federal Funds

TRPC	STIP ID: WA-11503	Federal ID: 2034(089)			
School Walk Route Mapping for North Thurston, Olympia, and Tumwater Schools		Fund Code	TIP Amount	Obligated Amt.	Remaining
<i>Create detailed school walking route maps for elementary schools in North Thurston, Olympia, and Tumwater School Districts.</i>		TAP(US)	\$51,900	\$51,900	\$0
Facility: NA					
Termini: NA					
Length: NA					
Tumwater	STIP ID: WA-11658	Federal ID: 1325(008)			
Citywide NHS Resurfacing		Fund Code	TIP Amount	Obligated Amt.	Remaining
<i>Resurfacing and rehabilitation of various NHS segments throughout the City including: Tumwater Blvd (Interstate 5 to Capitol Blvd/Old Hwy 99) and Capitol Blvd south segment (Israel Rd to X St): pavement repair, pre-level, crack seal and resurfacing; Capitol Blvd north segment (Capitol Blvd Bridge to Carlyon/Sunset): Planing, selective concrete panel repair, overlay with fiber-reinforced asphalt, upgrade curb ramps and replace curb and gutter where required, and relocate, upgrade or add pedestrian signals and; Old Hwy 99 Henderson Blvd to Tumwater Blvd): Pavement repair, pre-level and fiber-reinforced asphalt overlay.</i>		NHPP	\$180,200	\$180,200	\$0
Facility:					
Termini: Various					
Length: 2.510					
Tumwater	STIP ID: WA-11033	Federal ID: 5235(017)			
Old Highway 99 Corridor Study		Fund Code	TIP Amount	Obligated Amt.	Remaining
<i>Corridor study for Old Highway 99 from 73rd Avenue to the southern limits of the urban growth boundary at 93rd Avenue. The study will examine multimodal safety and mobility issues, and incorporate land use, environmental, and transportation considerations as necessary to determine preferred alignment, cross sections, intersection control, stormwater strategies, mitigation strategies, right-of-way needs, implementation strategies, and future project estimates.</i>		STP(US)	\$389,250	\$389,250	\$0
Facility: Old Highway 99					
Termini: Begin: 73rd Avenue End: 93rd Avenue					
Length: 2.75					
WSDOT	STIP ID: 300091D	Federal ID: 9999(735)			
15-17 OLYMPIC REGION SHOULDER RUMBLE STRIPS - INSTALL RUMBLE STRIPS		Fund Code	TIP Amount	Obligated Amt.	Remaining
NA		HSIP		\$3,908	
Facility: NA					
Termini: NA					
Length: NA					

Annual Listing of Obligated MPO Projects: CY 2019

Thurston Regional Planning Council (TRPC)



Project Information

Federal Funds

WSDOT	STIP ID: 300015T34	Federal ID: 9999(750)			
15-17 OR Region Wide Basic Safety - Guardrail			Fund Code	TIP Amount	Obligated Amt.
<i>To address region wide structurally deficient safety features which need to be adjusted or replaced to sustain safety for the traveling public. Potential improvements may include guardrail, guardrail terminals, bridge end protection and concrete barrier where needed. This is a multicounty project. The total shown in this project reflects only the portions in Thurston Regional Council's boundary.</i>			HSIP	\$13,966	\$32,174
Facility: NA					Remaining
Termini: Various					(\$18,208)
Length: Various					
WSDOT	STIP ID: 300513S-34	Federal ID: 0052(217)			
I-5/I-5 Over Pacific Ave - Seismic Retrofit			Fund Code	TIP Amount	Obligated Amt.
<i>This structure does not meet current seismic design standards. This project will seismically retrofit this bridge to bring it up to current seismic design standards and reduce the risk of catastrophic failure during an earthquake. Seismic retrofit bridge 5/332.</i>			NHPP	\$863,315	\$925,560
Facility: I-5			BR		\$20,000
Termini:					Remaining
Length:					(\$62,245)
WSDOT	STIP ID: 300502P-34	Federal ID: 0053(979)			
I-5/Nisqually River Bridge - Expansion Joint Repairs			Fund Code	TIP Amount	Obligated Amt.
<i>Expansion joints of bridge 5/354W on I-5 have exceeded their useful life span and need to be rehabilitated. By rehabilitating the compression seal/concrete headers and steel sliding plate expansion joints this project will preserve the structural integrity and extend the service life of the structure. Expansion joints, concrete headers & concrete bulb-t on 005/345W.</i>			NHPP	\$46,405	\$64,562
Facility: I-5					Remaining
Termini: Begin: 114.84 End: 114.88					(\$18,157)
Length: 0.40					
WSDOT	STIP ID: 300502G	Federal ID: 0053(893)			
I-5/Plum St to S Tacoma Way - Paving			Fund Code	TIP Amount	Obligated Amt.
NA			NHPP		\$1,461,681
Facility: NA					
Termini: NA					
Length: NA					

Annual Listing of Obligated MPO Projects: CY 2019

Thurston Regional Planning Council (TRPC)



Project Information

Federal Funds

WSDOT	STIP ID: 300018B-34	Federal ID: 9999(821)			
OR Breakaway Cable Terminal Replacement - Interstate			Fund Code	TIP Amount	Obligated Amt.
<i>The breakaway cable terminal (W-Beam terminal) design does not meet NCHRP 350 specifications, and has been identified for active removal since 1994. This project will complete the work identified earlier and replace these devices before they are hit and the device fails to act as they were intended. Replacing them will increase the safety of the motoring public and reduces the risk to the agency.</i>			HSIP	\$447,218	\$459,916
Facility: I-5					Remaining
Termini: Begin: 096.24 End: 139.49					(\$12,698)
Length: 43.25					
WSDOT	STIP ID: 350701B	Federal ID: 0507(034)			
SR 507/N of Rainier to Jct SR 7 - Paving			Fund Code	TIP Amount	Obligated Amt.
Facility:			HIP		\$1,588,302
Termini:			STP-FLEX		\$8,000
Length:					
WSDOT	STIP ID: 300825B	Federal ID: 0008(021)			
SR 8/US 12 to US 101 - Paving			Fund Code	TIP Amount	Obligated Amt.
Facility:			NHPP		\$861,365
Termini:					
Length:					
Yelm	STIP ID: WA-09793	Federal ID: 1495(005)			
Fort Stevens Elementary - Pedestrian Improvements			Fund Code	TIP Amount	Obligated Amt.
<i>Improve safety for students and pedestrians along 100th Way Southeast and Grove Road near Fort Stevens Elementary with new sidewalks and ADA compliant facilities.</i>			STP(US)	\$133,320	\$133,320
Facility: 100th Street					Remaining
Termini: 100th St SE to 200' North 100th CT SE					\$0
Length: 0.34					

Annual Listing of Obligated MPO Projects: CY 2019

Thurston Regional Planning Council (TRPC)



Project Information

Federal Funds

Yelm STIP ID: Yelm 13 01

Federal ID: Y341(001)

Mosman Ave Phase II

The proposed improvements will construct a new road connecting Longmire St with the new Mosman Avenue intersection. Will add bike lanes, sidewalks, street lighting, and stormwater improvements. Improvements include construction of new road from Longmire St to Solberg St, and reconstruction of Mosman Ave between Solberg St and Railroad St.

Facility: Mosman Avenue

Termini: Begin: Longmire Street End: Railroad Street

Length: 0.250

Fund Code	TIP Amount	Obligated Amt.	Remaining
STP(US)	\$338,100	\$338,100	\$0