

Thurston Regional Planning Council
Annual Listing of
Obligated MPO Projects
CY 2018



March 2018

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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.

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Project Information

Federal Funds

Intercity Transit STIP ID: WA-10910

Federal ID: FT18(008)

FTA TRANSFER: Smart Corridor Signal Optimization and Transit Signal Priority Implementation

Fund Code	TIP Amount	Obligated Amt.	Remaining
CM	\$448,000	\$387,500	\$60,500

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 west of College Street to the intersection of Martin Way and Pacific Avenue, and along and adjacent to Capitol Boulevard from south of the Interstate 5 overpass to Tumwater Boulevard.

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

Intercity Transit STIP ID: WA-10893

Federal ID: FT18(007)

FTA TRANSFER: Youth Education Program - Walk N Roll

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

The Walk N Roll 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: Various
Termini: N/A
Length: N/A

Lacey STIP ID: Lacey17001

Federal ID: 9934(022)

College St and Yelm Hwy Super "T" Pavement Rehabilitation

Fund Code	TIP Amount	Obligated Amt.	Remaining
NHPP	\$4,200,000	\$3,825,000	\$375,000

This project will provide a complete pavement rehabilitation on both corridors. The project also includes ADA improvements as required.

Facility: College Street and Yelm Highway
Termini: Mullen, Trail to Yelm Hwy, Ruddell
Length: 2.5

Olympia STIP ID: Oly1312f

Federal ID: 0920(010)

Quince Street Sidewalk

Fund Code	TIP Amount	Obligated Amt.	Remaining
SRTS	\$172,050	\$0	\$172,050

Remove existing asphalt walking path and replace it with curb and a concrete sidewalk. Locally funded removal and replacement of existing asphalt pavement adjacent to sidewalk.

Facility: Quince Street
Termini: Miller Ave to Reeves Middle School
Length: 0.108

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Federal Funds

Olympia	STIP ID: Oly1716c	Federal ID: 9934(020)			
School Speed Limit Zone Flashing Beacons			Fund Code	TIP Amount	Obligated Amt.
<i>Install school speed limit zone flashing beacons on Carlyon Ave. at Lybarger St. and on North St. at Pifer Rd. and at Olympia High School west driveway.</i>			TAP	\$69,632	(\$16,101)
Facility: School zones					Remaining
Termini: Various					\$85,733
Length: N/A					
Olympia	STIP ID: Oly1115a	Federal ID: 0920(008)			
Smart Corridors Project			Fund Code	TIP Amount	Obligated Amt.
<i>Smart corridors</i>			CM		(\$499,035)
Facility: Smart Corridors					Remaining
Termini: Various					
Length: N/A					
Olympia	STIP ID: Oly1820a	Federal ID: 0920(012)			
Traffic Signal Controller Upgrade			Fund Code	TIP Amount	Obligated Amt.
<i>Project will upgrade 42 traffic signal intersections with 2070 controllers, associated intersection software and conflict monitors to provide Transit Signal Priority (TSP) and enhanced signal coordination. Signals are located primarily Downtown and the Westside of Olympia.</i>			CM	\$363,480	\$363,480
Facility: Various					Remaining
Termini: N/A					\$0
Length: N/A					
Port of Olympia	STIP ID: POly1202	Federal ID: 2034(069)			
New Market Pedestrian Enhancements - Phase 1 Design			Fund Code	TIP Amount	Obligated Amt.
<i>Pedestrian enhancements</i>			STPUS		(\$161,160)
Facility: New Market					Remaining
Termini: Tumwater Blvd. to 78th Ave					
Length: 1.45					
Rainier	STIP ID: RAIN1501	Federal ID: 0507(033)			
Binghampton Street Scape Project (Phase 1)			Fund Code	TIP Amount	Obligated Amt.
<i>Construct sidewalk, bulb outs, crosswalk signage, storm drainage and landscaping improvements.</i>			TAP,STPR	\$95,150	\$95,150
Facility: Binghampton Street					Remaining
Termini: Minnesota St N to Dakota Ave N					\$0
Length: 0.07					

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Thurston Co.	STIP ID: WA-09772	Federal ID: Z934(001)			
2018 Countywide Restoration & Resurfacing			Fund Code	TIP Amount	Obligated Amt.
<i>Project includes asphalt paving, grinding, traffic control devices and may include associated safety features such as rumble strips, guardrail, mailbox replacements, etc.</i>			STPR	\$1,590,167	\$1,590,167
Facility: Countywide					Remaining
Termini: Various					\$0
Length: 6.2					
Thurston Co.	STIP ID: WA-06695	Federal ID: 000S(506)			
2018 Highway Safety Improvements			Fund Code	TIP Amount	Obligated Amt.
<i>The goal of the county wide safety investment program is to fund the design/preliminary engineering, right-of-way, and construction phases of projects. The projects generated by this program could range from safety plans, data acquisition, traffic control devices, ITS, intersection, roadway or surfacing counter measures.</i>			HISP	\$1,287,000	\$198,000
Facility: Various					Remaining
Termini: Countywide					\$1,089,000
Length: N/A					
Thurston Co.	STIP ID: N/A	Federal ID: 2034(075)			
Bundle Bridge Repair and Replacement Planning			Fund Code	TIP Amount	Obligated Amt.
<i>Planning activities</i>			STIC		(\$30,944)
Facility: Bundle Bridge					Remaining
Termini: Countywide					
Length: N/A					
Thurston Co.	STIP ID: WA-08151	Federal ID: 000S(437)			
County Road Safety Plan			Fund Code	TIP Amount	Obligated Amt.
<i>Safety Plan</i>			HSIP		(\$1,800)
Facility: N/A					Remaining
Termini: Countywide					
Length: N/A					

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Thurston Co.	STIP ID: WA-08152	Federal ID: 000S(446)			
Countywide Signing Upgrades			Fund Code	TIP Amount	Obligated Amt.
<i>Signing upgrades</i>			HSIP		(\$47,324)
Facility: Various					
Termini: N/A					
Length: N/A					
Thurston Co.	STIP ID: WA-08153	Federal ID: 000S(445)			
Mud Bay Rd NW & Delphi Rd NW			Fund Code	TIP Amount	Obligated Amt.
<i>Project work</i>			HSIP		(\$4,338)
Facility: Mud Bay Rd NW and Delphi Rd NW					
Termini: Various					
Length: N/A					
Thurston Co.	STIP ID: WA-09496	Federal ID: 9934(023)			
Olympic View Elementary / Thompson PI SRTS			Fund Code	TIP Amount	Obligated Amt.
<i>Neighborhood safety improvements.</i>			SRTS		\$130,000
Facility: Safe routes					
Termini: Varies					
Length: N/A					
Thurston Co.	STIP ID: WA-08154	Federal ID: V343(002)			
Steamboat Island Rd NW #14810			Fund Code	TIP Amount	Obligated Amt.
<i>Project work</i>			HSIP		(\$26,001)
Facility: Steamboat island road					
Termini: MP 1.7 to MP 6.9					
Length: 502					
Thurston County	STIP ID: WA-09538	Federal ID: 2034(081)			
Reeder Road Bridge			Fund Code	TIP Amount	Obligated Amt.
<i>Remove existing Reeder Rd Bridge entirely and replace with a single span bridge. Project includes type, size, location (TSL) study, design and construction. Right of Way acquisition is possible.</i>			BROS	\$2,059,000	\$350,000
Facility: Reeder Road Bridge					
Termini: 300' S of Beaver Cr to 300' N of Beaver Cr					
Length: 0.12					

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Federal Funds

TRPC	STIP ID: WA-10575	Federal ID: 2034(082)			
2018 - 2019 Regional Transportation Planning Priorities			Fund Code	TIP Amount	Obligated Amt.
<i>Planning activities in the work program of regionally determined transportation initiatives. See TRPC Work Program.</i>			STPUS		\$700,000
Facility: Various					
Termini: Countywide					
Length: N/A					
TRPC	STIP ID: TRPC 5	Federal ID: 11WA(035)			
JBLM/I-5 Congestion Relief Plan			Fund Code	TIP Amount	Obligated Amt.
<i>Congestion relief plan</i>			TCSP		(\$289,362)
Facility: I-5					
Termini: Lacey to Lakewood					
Length: N/A					
TRPC	STIP ID: WA-09796	Federal ID: 2034(083)			
Thurston Co. Bike Map, 6th Ed.			Fund Code	TIP Amount	Obligated Amt.
<i>This project will update the Thurston County Bicycle Map and offer both print and electronic versions to the public.</i>			STPR	\$38,210	\$38,210
Facility: N/A					
Termini: Countywide					
Length: N/A					
Tumwater	STIP ID: WA-09770				
Capitol Boulevard Pedestrian Crossing Improvements			Fund Code	TIP Amount	Obligated Amt.
<i>Installation of pedestrian activated beacons at two existing mid-block crossings, one between Israel and Dennis and another near Market St.</i>			STPUS	\$0	(\$8,650)
Facility: Capitol Boulevard					
Termini: Market St. to Israel Rd.					
Length: N/A					

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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	\$2,427,000	\$180,200	\$2,246,800
Facility:	Various					
Termini:	N/A					
Length:	N/A					
Tumwater		STIP ID: WA-05732	Federal ID: 1325(003)			
Deschutes Valley Trail			Fund Code	TIP Amount	Obligated Amt.	Remaining
<i>Trail construction</i>			STPUS		(\$308,601)	
Facility:	Trail					
Termini:	Pioneer Park to Tumwater Historical Park					
Length:	2.55					
Tumwater		STIP ID: WA-09769	Federal ID: 1325(007)			
Deschutes Valley Trail - Segment A1			Fund Code	TIP Amount	Obligated Amt.	Remaining
<i>Construction of Segment A1 of the Deschutes Valley Trail to provide a paved walking / bicycling trail. PE done under federal project 1325(003).</i>			CM	\$983,000	\$300,000	\$683,000
Facility:	Deschutes Valley Trail					
Termini:	Falls Park to Historical Park					
Length:	0.3					
Tumwater		STIP ID: WA-08986	Federal ID: 5307(001)			
Desoto Street Stabilization & Rehabilitation			Fund Code	TIP Amount	Obligated Amt.	Remaining
<i>Reconstruction including slope stabilization, curb, gutters, roadway, sidewalk, bike lanes, illumination, partial underground power conversion and rehabilitation or replacement of drainage, sewer and water.</i>			STPUS	\$797,850	\$797,850	\$0
Facility:	Desoto Street					
Termini:	2nd Ave to 4th Ae and Emerson St					
Length:	0.2					

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WSDOT	STIP ID: 300596T	Federal ID: 0053(968)		
(TIGER 3) I-5/SR 510 TO SR 512 CONGESTION MANAGEMENT			Fund Code	TIP Amount
<i>Congestion management</i>			erstate Maintenanc	Obligated Amt. (\$147)
Facility: I-5			NHPP	\$95,188
Termini: SR 510 to SR 512			STP	(\$27,502)
Length: N/A			TIGER	\$10,814
WSDOT	STIP ID: 300015T	Federal ID: 9999(750)		
15 - 17 OR Region Wide Basic Safety - Guardrail			Fund Code	TIP Amount
<i>Guardrail</i>			HSIP	Obligated Amt. \$30,000
Facility: Various				
Termini: N/A				
Length: N/A				
WSDOT	STIP ID: 300015S	Federal ID: 9999(776)		
15-17 OR Region Wide I/S Implementation Program and Basic Safety-Signing			Fund Code	TIP Amount
<i>Signage</i>			STP	Obligated Amt. (\$1,428)
Facility: Various				
Termini: N/A				
Length: N/A				
WSDOT	STIP ID: 300502D	Federal ID: 0052(213)		
I-5 / N of Maytown Rd to Martin Way - Paving			Fund Code	TIP Amount
<i>Paving</i>			NHPP	Obligated Amt. (\$50,000)
Facility: I-5				
Termini: N/A				
Length: N/A				
WSDOT	STIP ID: 300501R	Federal ID: 0053(973)		
I-5 / SW OF CARPENTER RD NB - STORMWATER RETROFIT			Fund Code	TIP Amount
<i>Stormwater retrofit</i>			NHPP	Obligated Amt. \$10,936
Facility: I-5				
Termini: N/A				
Length: N/A				

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Federal Funds

WSDOT	STIP ID: 300513S	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.</i>			Bridge	\$831,003	\$201,979
Facility: I-5					Remaining
Termini: MP 107.45 to MP 107.45					\$629,024
Length: N/A					
WSDOT	STIP ID: 300539B	Federal ID: 0053(752)			
I-5/Martin Way Bridge - Special Repair			Fund Code	TIP Amount	Obligated Amt.
<i>The strip seal expansion joints on these structures have reached their usable service life and need replacement. This project will replace the strip seal expansion joints to extend the service life of the structures. Replace strip seal expansion joints on bridges 005/337W and 005/337E.</i>			NHPP	\$781,453	\$791,915
Facility: I-5					Remaining
Termini: 109.12 to 109.12					(\$10,462)
Length: N/A					
WSDOT	STIP ID: 300018B				
OR Breakaway Cable Terminal Replacement			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	\$489,066	\$99,627
Facility: Various					Remaining
Termini: N/A					\$389,439
Length: N/A					
WSDOT	STIP ID: 300090J	Federal ID: 9999(736)			
PIERCE / THURSTON COUNTY - STORMWATER RETROFIT			Fund Code	TIP Amount	Obligated Amt.
<i>Stormwater runoff leaves the right of way without being treated. By replacing existing catch basins with mechanical stormwater treatment structures, and installing curbing and Compost Amended Vegetated Filter Strips, highway runoff will be directed away from sensitive areas and prevent erosion.</i>			STP	\$440,132	\$80,000
Facility: Various					Remaining
Termini: N/A					\$360,132
Length: N/A					

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Project Information

Federal Funds

WSDOT	STIP ID: 312103A	Federal ID: 0121(004)		
SR 121/BLOOMS DITCH - REMOVE FISH BARRIERS			Fund Code	TIP Amount
<i>REMOVE FISH BARRIERS</i>			STP	Obligated Amt. (\$5,441)
Facility: SR 121				
Termini: N/A				
Length: N/A				
WSDOT	STIP ID: 350739A	Federal ID: 9999(759)		
SR 507 and SR 510/Golphnee LP SE To 295th St S - Paving			Fund Code	TIP Amount
<i>Paving</i>			STP	Obligated Amt. \$0
Facility: SR 507 and SR 510				
Termini: Golphnee LP SE To 295th St S				
Length: N/A				
WSDOT	STIP ID: 350701B	Federal ID: 0507(034)		
SR 507/N of Rainier to Jct SR 7 - Paving			Fund Code	TIP Amount
<i>Paving</i>			STP	Obligated Amt. \$84,414
Facility: SR 507				
Termini: N of Rainier to Jct SR 7				
Length: N/A				
WSDOT	STIP ID: 351033A	Federal ID: 0510(017) and 0510(019)		
SR 510 / MERIDIAN RD SE - ROUNDABOUT and Paving			Fund Code	TIP Amount
<i>This intersection has been identified as an Intersection Analysis Location. By constructing a roundabout, this project has the potential to reduce the frequency and severity of collisions and improve motorist safety. Paving</i>			HSIP	\$2,551,015
			STP	\$999,421
Facility: SR 510				
Termini: 006.95 to 006.96				
Length: 0.01				
WSDOT	STIP ID: 351001D	Federal ID: 0510(018)		
SR 510/N of Old Pacific Hwy to E of Lake St Clair Rd - Paving			Fund Code	TIP Amount
<i>Paving</i>			STP	Obligated Amt. \$114,840
Facility: SR 510				
Termini: N of Old Pacific Hwy to E of Lake St Clair Rd				
Length: N/A				

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Federal Funds

WSDOT	STIP ID: 351032A	Federal ID: 0510(015)			
SR 510/SE OF RESERVATION RD - INTERSECTION IMPROVEMENTS			Fund Code	TIP Amount	Obligated Amt.
<i>INTERSECTION IMPROVEMENTS</i>			HSIP		\$77,825
Facility: SR 510					
Termini: SE OF RESERVATION RD					
Length: N/A					
WSDOT	STIP ID: 300825B	Federal ID: 0008(021)			
SR 8/US 12 to US 101 - Paving			Fund Code	TIP Amount	Obligated Amt.
<i>Paving</i>			NHPP		\$101,480
Facility: SR 8					
Termini: US 12 to US 101					
Length: N/A					
WSDOT	STIP ID: 310167P	Federal ID: 0101(381)			
US 101/Skookum Creek to N of Jct SR 8 - Paving			Fund Code	TIP Amount	Obligated Amt.
<i>Paving</i>			NHPP		(\$55,255)
Facility: US 101					
Termini: Skookum Creek to N of Jct SR 8					
Length: N/A					
WSDOT	STIP ID: 301201G	Federal ID: 0012(230)			
US 12 / Anderson Rd to Moon Rd - Safety Improvement			Fund Code	TIP Amount	Obligated Amt.
<i>This section of highway has been identified as a Collision Analysis Corridor. By constructing a roundabout at Anderson Road, implementing access management improvements at Moon Road, and other operational improvements along the corridor, this project has the potential to reduce the frequency of collisions and enhance motorist safety.</i>			HSIP	\$2,664,006	\$108,750
Facility: US-12					
Termini: 038.50 to 040.00					
Length: 1.5					
WSDOT	STIP ID: 301287A	Federal ID: 0012(231)			
US 12 / Oakville City Limits to Huntington St SW - Safety Improvements			Fund Code	TIP Amount	Obligated Amt.
<i>Safety improvements</i>			HSIP		(\$2,121)
Facility: US-12					
Termini: Oakville City Limits to Huntington St SW					
Length: N/A					

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Federal Funds

Yelm STIP ID: WA-09793

Federal ID: 1495(005)

Ft. Stevens Elementary School-Pedestrian Improvements

Improve safety for students and pedestrians along 100th Way Southeast and Grove Road near Fort Stevens Elementary with new sidewalks and ADA compliant facilities.

<u>Fund Code</u>	<u>TIP Amount</u>	<u>Obligated Amt.</u>	<u>Remaining</u>
TAP	\$530,969	\$397,649	\$133,320

Facility: Various

Termini: 100th St SE to 20-feet N of 100th Ct SE

Length: 0.34