



**MEMORANDUM**

	Program Area	Mission Statement
X	MPO/RTPO	A
	Core Services	
	Contract Services	
	Grant Services	

**MEMBERS:**

- City of Lacey
- City of Olympia
- City of Rainier
- City of Tenino
- City of Tumwater
- City of Yelm
- Confederated Tribes of the Chehalis Reservation
- Nisqually Indian Tribe
- Town of Bucoda
- Thurston County
- North Thurston Public Schools
- Olympia School District
- Tumwater School District
- Intercity Transit
- LOTT Clean Water Alliance
- Port of Olympia
- PUD No. 1 of Thurston County

**ASSOCIATE MEMBERS:**

- Lacey Fire District #3
- Puget Sound Regional Council
- The Evergreen State College
- Thurston Economic Development Council
- Timberland Regional Library

TO: Transportation Policy Board

FROM: Holly Gilbert, Senior Planner

DATE: December 29, 2017

SUBJECT: RTIP Amendment 18-01

**PURPOSE**

Act on a proposed amendment to the 2018-2021 Regional Transportation Improvement Program (RTIP).

**Summary:**

- An amendment has been requested to the 2018-2021 RTIP by Thurston County for the *2018 Highway Safety Improvement Program*, reflecting not only that federal funding has been secured for the project, but that the total cost of the project and level of funding is increasing. The project was previously in Appendix A of the RTIP as a planned project, and will now be moving into Table 4 of the RTIP as a funding secured project.
- Additionally, the 2018-2021 RTIP needs amending to incorporate the projects which TRPC recently awarded STP and CMAQ funding to. TPB reviewed these projects and made a recommendation to TRPC in December, and TRPC is scheduled to approve the awards at their January meeting.
- This project amendment, which includes all of the above projects, is consistent with the Regional Transportation Plan.
- The RTIP amendment will trigger an amendment to the State Transportation Improvement Program (STIP), which will allow local jurisdictions to go forward with the projects.

**REQUESTED ACTION**

Amend the 2018-2021 Regional Transportation Improvement Program to incorporate:

- a) the Thurston County *2018 Highway Safety Improvement Program* project, as presented, and
- b) the projects receiving STP and CMAQ funding, as approved by TRPC at their January 2018 meeting.

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## BACKGROUND

### **About the RTIP and STIP**

The RTIP is a four-year programming document derived from the comprehensive six-year Transportation Improvement Programs (TIPs) that each local agency develops and adopts annually. In turn, the RTIP is used by the state to prepare the State Transportation Improvement Program (STIP).

The RTIP serves these main purposes:

- 1) It identifies a list of transportation projects that will be forwarded to the state for inclusion in the STIP. For federally funded projects, even if project funding has been awarded, it is not available to jurisdictions and agencies until the project is included in the STIP. To be included in the STIP, projects must be programmed for funding (funding-secured) in local Transportation Improvement Programs (TIPs) in the four-year period for both urban and rural areas and meet one or more of the following criteria:
  - a. Have federal funding
  - b. Are WSDOT projects
  - c. Are regionally significant, regardless of funding source.
- 2) It demonstrates financial constraint for the projects referenced above.
- 3) It demonstrates consistency with RCW 36.70A, Section 70 of the Washington State Growth Management Act requiring transportation planning to be coordinated and consistent with local comprehensive plans.
- 4) It demonstrates that regionally significant projects programmed for funding during the time period will not cause or contribute to any new violation of the federal air quality standards for particulate matter of 10 microns or less (PM<sub>10</sub>), will not increase the frequency or severity of any existing violation of the standards, nor delay timely attainment of the standards.
- 5) It identifies other programmed and planned transportation projects adopted in local six-year Transportation Improvement Programs.

### **RTIP and STIP Amendments**

Federal requirements stipulate that changes to the RTIP require an amendment to the original document, which then triggers an amendment to the STIP. This is important because a jurisdiction cannot proceed with a project for which it has been awarded federal money until the STIP is formally amended and approved by the federal agencies.

Depending upon the kind of change required of the RTIP, this amendment may be a "formal amendment" process or a streamlined "administrative modification." TRPC's amendment and modifying processes for the RTIP incorporates guidance provided by WSDOT on amending and modifying the STIP. The projects under consideration today require an amendment to the RTIP, which in turn will trigger an amendment to the STIP.

In November 2017, TRPC approved a change to the RTIP amendment process such that the Transportation Policy Board (TPB) is now the approving body for formal RTIP amendments. TRPC has been provided a copy of this staff report as an informational item on their agenda, and can provide comment for the TPB to consider if they so choose.

**Thurston County Amendment Request**

Thurston County has requested an amendment to the 2018-2021 RTIP, requiring TPB action.

<b>Amendment requested by Thurston County</b>	
Project Title	2018 Highway Safety Improvement Program
STIP ID #	WA-06695
Project Description	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.
Reason for Amendment	The project has received secured federal funding. The project was previously in Appendix A of the RTIP as a planned project. Now that funding has been secured, it needs to move to Table 4 of the RTIP. Additionally, the total estimated cost and the funding levels for the project is increasing from what was originally planned, as reflected below.
Previous Amount (Planned)	Total Estimated Cost: \$840,000 PE: HSIP federal funds of \$90,000, and Local Funds of \$10,000 CN: HSIP federal funds of \$740,000
Amended Amount (Secured)	Total Estimated Cost: \$1,430,000 PE: HSIP federal funds of \$198,000, and Local Funds of \$22,000 CN: HSIP federal funds of \$1,089,000 and Local Funds of \$121,000
Action	Amend the project to reflect the above changes.

**Amendment for STP and CMAQ Awards Approved by TRPC in January 2018**

At your December meeting, the TPB recommended to TRPC that the following projects receive STP and CMAQ as a result of the recent Call for Projects process. TRPC is scheduled to make the final awards for these funds at their January 2018 meeting. The below projects reflect the TPB recommendation. If there is any change made by TRPC during the final approval step, this will be conveyed to the TPB during the January meeting. The projects which are awarded these funds need to be incorporated into the 2018-2021 RTIP through the amendment process, requiring TPB action.

Because the TPB has already reviewed these projects, summary information is provided below. As a reminder from your earlier review of the projects, Primary projects will be amended into the RTIP as Table 4 funding secured projects, and Alternate Projects will be amended into Appendix A of the RTIP as planned projects.

<b>STP Projects (all 2018 start year)</b>				
Applicant	Project Title	Phase	Amount	Priority Status
Rainier	Binghampton Street Scape Project (Phase 1)	CN	\$95,150	Primary
Yelm	Mosman Ave Phase II	PE, ROW	\$338,100	Primary
Tumwater	Desoto Street Stabilization and Rehabilitation	PE, CN	\$66,750 \$261,250	Primary Alternate
Thurston County	Thurston County Mobility Strategy	Study	\$259,000	Alternate

<b>CMAQ Projects (2018 start year)</b>				
Applicant	Project Title	Phase	Amount	Priority Status
Intercity Transit	2018 Youth Education Program – “Walk N Roll”	Program	\$95,000	Primary
Multi-Agency	Smart Corridors Signal Optimization and Transit Signal Priority project: Phase II 2018	PE, CN	\$387,520	Primary
Olympia	Traffic Signal Controller Upgrade to Support TSP and Enhanced Signal Coordination - 2018	PE, CN	\$363,480	Primary
TRPC	Olympia Capitol Campus – Taming the Dragons – 2018 or 2020	Program	\$216,250	Alternate
<b>CMAQ Projects (2020 start year)</b>				
Applicant	Project Title	Phase	Amount	Priority Status
Intercity Transit	2020 Youth Education Program – “Walk N Roll”	Program	\$95,000	Primary
Multi-Agency	Smart Corridors Signal Optimization and Transit Signal Priority project: Phase III 2020	PE, CN	\$268,000	Primary
Intercity Transit	Intercity Transit Bus Stop Enhancements - 2020	Program	\$171,000	Alternate

Public comment was solicited on TRPC’s website. As of the time of the writing of this report, none has been received. Additionally, TRPC has been provided a copy of this staff report as an informational item on their agenda, and can provide comment for the TPB to consider if they so choose. If either public or TRPC comment is received, it will be provided at the TPB meeting.