



STAFF REPORT/RESOLUTION

TO: Southwest Washington Regional Transportation Council Board of Directors
FROM: Matt Ransom, Executive Director
DATE: April 30, 2019 
SUBJECT: **2019-2022 TIP Amendments: WSDOT, I-5 Active Traffic Management, Resolution 05-19-11**

AT A GLANCE - ACTION

The action requested is amendment of the 2019-2022 Transportation Improvement Program (TIP) to increase available funding and modify the scope of the I-5 Active Traffic Management project. This project will provide improvements to allow ramp metering for southbound traffic from 78th Street to the Interstate Bridge.

INTRODUCTION

All regionally significant projects must be listed in the regional Transportation Improvement Program (TIP), which in turn become a part of the State Transportation Improvement Program (STIP). RTC's policies require that projects with major funding changes be approved by both the RTC Board and RTAC.

The Regional Transportation Advisory Committee (RTAC) reviewed the WSDOT proposed TIP amendment at their April 19, 2019 meeting and recommended RTC Board adoption. The proposed TIP amendment is described below:

PROPOSED TIP AMENDMENTS

I-5/Active Traffic Management (PIN 420522Q): WSDOT is proposing to move state funds from the I-205/SB Mill Plain & 18th Street On-Ramp – Ramp Meter project to the I-5/Active Traffic Management project. The change will add \$240,000 in state dollars for installation of ramp meters, mast arms, signals, cameras to the I-5 southbound corridor. This project would be implemented in 2019 on the same contract as the I-5 Active Traffic Management project.

I-5/SB Interstate Bridge to NE 78th St. Vic. – Active Traffic Management (PIN 400019I): WSDOT is proposing to shorten the scope of the project from NE 99th Street to NE 78th Street. NE 99th Street ramp was removed because this location would require additional funding to widen the ramp to accommodate a bus bypass. In addition, the scope was modified to provide additional detection and signs on SR-500 to accommodate the SR-500 southbound on-ramp to I-5.

This amendment is found to be consistent with all state and federal requirements. The attached STIP project record report provides additional information. This amended report will be incorporated into the 2019-2022 Transportation Improvement Program following Board action.

POLICY IMPLICATION

This amendment is consistent with the Congestion Management Process, air quality requirements, and is financially constrained. This amendment meets the goals of the Regional Transportation Plan (RTP) by improving safety and mobility.

BUDGET IMPLICATION

Action on this amendment will move \$240,000 from I-205 corridor to the I-5 corridor for southbound Active Traffic Management. In addition, the scope of the I-5 Southbound Active Traffic Management project will be shortened from NE 99th Street to NE 78th Street.

ACTION REQUESTED

Adoption of Resolution 05-19-11 “2019-2022 TIP Amendments: WSDOT, I-5 Active Traffic Management.”

ADOPTED this 7th day of May 2019, by the Southwest Washington Regional Transportation Council.

SOUTHWEST WASHINGTON
REGIONAL TRANSPORTATION COUNCIL

ATTEST:

Anne McEnery-Ogle
Chair of the Board

Matt Ransom
Executive Director

Attachment

Washington State S. T. I. P.

2019 to 2022

(Project Funds to Nearest Dollar)

MPO/RTPO: RTC

Y Inside

N Outside

April 11, 2019

County:

Agency: WSDOT - SW

Func Cls	Project Number	PIN	STIP ID	Imp Type	Total Project Length	Environmental Type	RW Required	Begin Termini	End Termini	Total Est. Cost of Project	STIP Amend. No.
11		420522Q	420522Q06	21	4.750	CE	No	0.25	5.00	240,000	19-05

I-5/Active Traffic Management

Install ramp meters, mast arms, signals, cameras on SB on ramps.

Funding

Phase	Start Date	Federal Fund Code	Federal Funds		State Fund Code	State Funds	Local Funds	Total
CN	2019			0		0	240,000	240,000
Project Totals				0		0	240,000	240,000

Expenditure Schedule

Phase	1st	2nd	3rd	4th	5th & 6th
CN	240,000	0	0	0	0
Totals	240,000	0	0	0	0

Washington State S. T. I. P.

2019 to 2022

(Project Funds to Nearest Dollar)

MPO/RTPO: RTC

Y Inside

N Outside

April 11, 2019

County:

Agency: WSDOT - SW

Func Cls	Project Number	PIN	STIP ID	Imp Type	Total Project Length	Environmental Type	RW Required	Begin Termini	End Termini	Total Est. Cost of Project	STIP Amend. No.
11	0051(308)	400019I	400019I06	21	4.750	CE	No	0.25	5.00	6,107,932	19-05

I-5/SB Interstate Bridge to NE 78th St. Vic. - Active Traffic Management

Install an Active Traffic Management system including ramp meters and over lane variable message signs on I-5 and install a VMS, advance warning signs, and detection loops on SR 500 westbound for the SR 500/39th Street ramp meter.

Funding

Phase	Start Date	Federal	Fund Code	Federal Funds	State Fund Code	State Funds	Local Funds	Total
CN	2019		HSIP	5,361,611		0	109,420	5,471,031
Project Totals				5,361,611		0	109,420	5,471,031

Expenditure Schedule

Phase	1st	2nd	3rd	4th	5th & 6th
CN	1,105,680	4,365,352	0	0	0
Totals	1,105,680	4,365,352	0	0	0

	Federal Funds	State Funds	Local Funds	Total
Agency Totals for WSDOT - SW	5,361,611	0	349,420	5,711,031