



## STAFF REPORT/RESOLUTION

**TO:** Southwest Washington Regional Transportation Council Board of Directors  
**FROM:** Matt Ransom, Executive Director  
**DATE:** July 31, 2018   
**SUBJECT:** 2018-2021 TIP Amendment: WSDOT, Resolution 08-18-12

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### AT A GLANCE - ACTION

*The action requested is amendment of the 2018-2021 Transportation Improvement Program (TIP) to add ramp meters along I-5 and remove left turns along SR-500 at 42<sup>nd</sup> and 54<sup>th</sup> Avenue. This amendment will add approximately \$6.4 million in funding for regional safety and mobility improvements.*

### 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).

WSDOT is proposing to change the scope and project funding for their **I-5/SB Interstate Bridge to NE 99th St. Vic – Active Traffic Management project**. The project would install active traffic management system including ramp meters and over lane variable message signs. Design will start in 2018, with construction in 2019. The project will use \$5,514,080 in federal HSIP funds and \$291,920 in local funds.

WSDOT is proposing to add the **SR 500/42nd and 54th Intersections - Safety Improvements**. This project will remove the signals on 54th and 42nd, install median barrier, and adjust lane and shoulder widths to accommodate for the addition of acceleration and deceleration lanes for a right in/right out at each intersection. The project will use \$550,000 in local funds.

The Regional Transportation Advisory Committee (RTAC) reviewed this amendment at their July 2018 meeting and has recommended RTC Board adoption. This amendment is also found to be consistent with all state and federal requirements. The attached STIP project record report provides additional information on these projects.

### 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 on the Regional Transportation System.

**BUDGET IMPLICATION**

Action on this amendment will program \$5,514,080 in federal Highway Safety Improvement Program (HSIP) funds and \$291,920 in local dollars to add ramp meters in the I-5 corridor; and \$550,000 in local funds to improve safety on SR-500 by removing traffic signals at 42<sup>nd</sup> and 54<sup>th</sup> Avenues.

**ACTION REQUESTED**

Adoption of Resolution 08-18-12 “2018-2021 TIP Amendment: WSDOT.”

ADOPTED this 7<sup>th</sup> day of August 2018, by the Southwest Washington Regional Transportation Council.

SOUTHWEST WASHINGTON  
REGIONAL TRANSPORTATION COUNCIL

ATTEST:

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Ron Onslow  
Chair of the Board

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Matt Ransom  
Executive Director

Attachment: STIP Project Records

Washington State S. T. I. P.

2018 to 2021

(Project Funds to Nearest Dollar)

MPO/RTPO: RTC

Y Inside

N Outside

July 27, 2018

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		400019I	400019I06	21	5.350	CE	No	0.50	5.85	5,806,000	18-08

I-5/SB Interstate Bridge to NE 99th St Vic - Active Traffic Management

Install an Active Traffic Management system including ramp meters and over lane variable message signs.

**Funding**

Phase	Start Date	Federal	Fund Code	Federal Funds		State Fund Code	State Funds	Local Funds	Total
PE	2018		HSIP	441,600			0	188,400	630,000
CN	2019		HSIP	5,072,480			0	103,520	5,176,000
<b>Project Totals</b>				<b>5,514,080</b>			<b>0</b>	<b>291,920</b>	<b>5,806,000</b>

**Expenditure Schedule**

Phase	1st	2nd	3rd	4th	5th & 6th
PE	339,606	290,394	0	0	0
CN	0	1,046,055	4,129,945	0	0
<b>Totals</b>	<b>339,606</b>	<b>1,336,449</b>	<b>4,129,945</b>	<b>0</b>	<b>0</b>

Washington State S. T. I. P.

2018 to 2021

(Project Funds to Nearest Dollar)

MPO/RTPO: RTC

Y Inside

N Outside

July 27, 2018

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.
14		450018M	450018M	21	1.330	CE	No	1.55	2.88	550,000	18-08

SR 500/42nd and 54th Intersections - Safety Improvements

This project will remove the signals on 54th and 42nd, install median barrier, and adjust lane and shoulder widths to accommodate for the addition of acceleration and deceleration lanes for a right in/right out at each intersection.

**Funding**

Phase	Start Date	Federal	Fund Code	Federal Funds		State Funds	Local Funds	Total
				State Fund Code	State Funds			
PE	2018				0	0	25,000	25,000
CN	2018				0	0	525,000	525,000
<b>Project Totals</b>					<b>0</b>	<b>0</b>	<b>550,000</b>	<b>550,000</b>

**Expenditure Schedule**

Phase	1st	2nd	3rd	4th	5th & 6th
PE	25,000	0	0	0	0
CN	525,000	0	0	0	0
<b>Totals</b>	<b>550,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>