



STAFF REPORT/RESOLUTION

TO: Southwest Washington Regional Transportation Council Board of Directors

FROM: Matt Ransom, Executive Director 

DATE: September 29, 2015

SUBJECT: **2019 Regional Grant Selection, Resolution 10-15-16**

AT A GLANCE - ACTION

RTC Board action is requested to select 2019 regional federal highway grant proposals, for federal STP and CMAQ funds. The recommended action was endorsed by the Regional Transportation Advisory Committee (RTAC). Awarding grant funds to priority regional projects will provide approximately \$7.4 million in federal highway funds for implementation of the Regional Transportation Plan. The selected projects will be incorporated into the 2016-2019 Transportation Improvement Program (TIP) along with other regionally significant projects.

INTRODUCTION

Southwest Washington Regional Transportation Council in consultation with member agencies is responsible for selecting projects for the regional allocation of federal highway funds. This includes the regional allocation of Surface Transportation Program (STP) and Congestion Mitigation and Air Quality (CMAQ) funds.

Since the need for transportation improvements exceeds the available revenue, and as required by federal regulation, a competitive grant process is conducted for the distribution of regionally allocated federal highway funds.

The regional grant selection process begins with local agencies identifying and submitting priority projects for consideration. The grant selection process includes the following three steps:

1. **Project Screening:** Projects are reviewed for consistency with the Regional Transportation Plan, land use plans, air quality goals, and regional screening criteria.
2. **Evaluation and Ranking by Needs Criteria:** Each project is evaluated and ranked against a set of needs criteria which have been adopted by the RTC Board.
3. **Project Selection and Programming:** Projects are selected and programmed for funding utilizing the project information generated by the previous steps.

The RTC Board at their September 1, 2015 meeting completed the first two steps, via their acceptance with the ranking of projects. Adoption of this resolution will complete the final step of grant selection and programming. RTAC at their September meeting recommended that the RTC Board of Directors select the additional STP and CMAQ grant awards and to also incorporate those projects into the Transportation Improvement Program (TIP).

REGIONAL PROJECT SELECTION

The regional 2019 grant selection process is completed by matching the project ranking to the available funding levels by year. RTC staff is recommending that the following projects be selected for either STP or CMAQ funding awards and programmed in the 2016-2019 TIP:

Surface Transportation Program

The Surface Transportation Program (STP) is the most flexible of all the Federal Highway programs and can be used for a wide range of transportation improvements including highway, transit, and planning projects. The Regional Transportation Advisory Committee (RTAC) is recommending that the following STP projects be selected for funding:

Program	#	Jurisdiction	Project Name/Description	Phase	STP	Total
STP-UL	1	Clark County	NE 119th Street, 50th Av. to 72nd Av. <i>Widen to 3 lanes with bicycle lanes, sidewalks, etc.</i>	CN	\$1,385,000	\$5,896,000
	2	Clark County	Highway 99 Pedestrian/Bicycle Improvement <i>Sidewalks, bicycle lanes, and Hawk Signal</i>	PE CN	\$100,000 \$200,000	\$350,000 \$1,036,000
	3	Clark County	NE 10th Avenue, 154th St. to 164th St. <i>Bridge 10th Av. over Whipple creek and upgrade road</i>	CN	\$1,840,000	\$16,086,000
	4	Vancouver	Clark County Transportation Demand Management <i>Transportation Demand Management</i>	PE	\$350,000	\$589,000
	4	RTC	VAST Coordination and Management <i>ITS coordination</i>	PE	\$275,000	\$255,000
	4	RTC	UPWP and Congestion Management <i>Support work elements of the UPWP and CMP</i>	PE	\$350,000	\$404,624
Total STP					\$4,500,000	\$24,616,624

Congestion Management and Air Quality

The Congestion Management and Air Quality (CMAQ) program is used for projects and programs that improve air quality and reduce congestion. CMAQ projects must demonstrate an air quality improvement within the Vancouver Air Quality Maintenance Area. The Regional Transportation Advisory Committee (RTAC) is recommending that the following CMAQ projects be selected for funding:

Program	#	Jurisdiction	Project Name/Description	Phase	CMAQ	Total
CMAQ	1	Vancouver	Mill Plain Blvd. Arrival on Green Improvement <i>Signal Upgrades to improve arrival on green</i>	CN	\$72,700	\$97,600
	2	Clark County	Working to Refine IntelliGent Highway Transportation <i>Adaptive Traffic Signals NE 139th St.</i>	PE	\$685,400	\$920,000
	3	WSDOT	SR-14 ATIS Infill, I-5 to Evergreen <i>Install ITS devices and data stations</i>	PE CN	\$67,000 \$753,500	\$90,000 \$1,010,000
	4	C-TRAN	Mill Plain Transit Signal Priority Phase 2 <i>Transit Signal Priority</i>	PE CN	\$139,700 \$55,900	\$187,500 \$75,000
	5	WSDOT	Centralized Signal System - Join ATMS <i>Central Traffic System - ATMS.now</i>	CN	\$149,000	\$200,000
	6	Vancouver	Fort Vancouver/McCloughlin Sidewalk Infill <i>Sidewalks and HAWK Signal</i>	PE CN	\$108,100 \$821,700	\$125,000 \$950,000
Total CMAQ					\$2,853,000	\$3,655,100

POLICY IMPLICATION

The 2019 regional grant selection is consistent with the adopted regional process and will support the goals of and further implement the Regional Transportation Plan. Proposed projects are consistent with the Congestion Management Process, air quality requirements, and are financially constrained.

BUDGET IMPLICATION

Action on this resolution will select and program approximately \$7.4 million in federal funds to enhance the regional transportation system in Clark County.

ACTION REQUESTED

Adoption of Resolution 10-15-16 “2019 Regional Grant Selection.”

ADOPTED this _____ day of _____ 2015,
by the Southwest Washington Regional Transportation Council.

SOUTHWEST WASHINGTON
REGIONAL TRANSPORTATION COUNCIL

ATTEST:

Melissa Smith
Chair of the Board

Matt Ransom
Executive Director