

Date:	Thursday, June 15, 2017
Time:	2:30 p.m.
Location:	Courtyard Conference Room, Grants Pass City Hall 101 NW "A" Street, Grants Pass, OR
Contact:	Stephanie Thune, RVCOG: 541-423-1368

MRMPO website: <u>www.mrmpo.org</u>

1	Call to Order / Introductions / Review Agenda	Darin Fowler, Chair						
2	Review / Approve Minutes Chair							
Attachment	#1   MRMPO Policy Committee Draft Minutes 170518							
Presentation	Presentation							
3	Blue Zones (30 min.) Dan Burden Samantha Thom							
Background	Presentation on the Blue Zones project and how walk-able built environments foster active, healthy lifestyles.							
Attachment	None.							
Action Requested	Information only.							

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PUBLIC HE	PUBLIC HEARING						
Chair will read the public hearing procedures							
4	2015-2040 Regional Transportation Plan (RTP) and 2015-2018 Transportation Improvement Program (TIP) Amendments	Ryan MacLaren					
Background	The Policy Committee will hold a public hearing to review and consider adoption of the following amendments to the 2015-2040 Regional Transportation Plan (RTP) and the 2015-2018 Transportation Improvement Program (TIP): Josephine CO – Transit Operations (5307) FY2016 Josephine CO – Transit Operations (5307) FY2017						
Attachment	#2   Memo: RTP/TIP Amendments						
Action Requested	Approve Regional Transportation Plan (RTP) / Transportation Improvement Program (TIP) amendments.						
5	2015-2040 Regional Transportation Plan (RTP) Amendments and 2018-2021 Transportation Improvement Program (TIP) Re-Adoption	Ryan MacLaren   Dan Moore					
Background	· · ·	The 2018-2021 TIP was adopted by the Policy Committee in March 2017. It now needs to be re-adopted to reconcile discrepancies between its projects and those in ODOT's proposed 2018-2021 STIP.					
Attachments	#3   Draft: 2018-2021 Re-Adopted TIP						
Action Requested	Approve re-adoption of the 2018-21 TIP.						
Discussion I	tems						
6	Bylaw Revision Review	Dan Moore					
Background	At the March meeting of the MRMPO TAC, discussion cor " what constitutes a quorum?" The TAC decided that should be broadened to include the representatives from th of Transportation and agreed that Article IV, Section III (b) to be similar to the text in the RVMPO Bylaws on determina TAC reviewed proposed changes to the bylaws at their recommended Policy Committee approval. The Bylaws star of proposed amendments shall be given to the membership	the current definition e Oregon Department needed to be amended ation of a quorum. The r April meeting and te that " <i>Written notice</i>					

	<i>least thirty (30) days prior to the date of the meeting at which the bylaws are to be considered,</i> " so this item is to serve as the start of the 30-day notification period of the recommendation to amend.					
Attachments	#4   MRMPO TAC Bylaws with proposed revisions in track changes.					
Action Requested	None at this time. Staff will request approval of the proposed amendments to the MRMPO Bylaws at the July 20 MRMPO Policy Committee meeting, once the 30-day notification requirement has been met.					
7	Public Comment         *Limited to one comment per person, five minute maximum         time limit.					
Regular Upd	lates					
8	Planning Update <ul> <li>CMAQ</li> </ul>	Karl Welzenbach				
9	Other Business / Local Business Opportunity for MRMPO member jurisdictions to talk about transportation planning projects.	Chair				
10	Adjournment	Chair				

• The next MRMPO Policy Committee meeting will be **Thursday**, **July 20**, **at 2:30 p.m.** in the Courtyard Conference Room at Grants Pass City Hall.

• The next MRMPO Technical Advisory Committee (TAC) meeting will be **Thursday**, **July 6, at 1:30 p.m.** in the Courtyard Conference Room at Grants Pass City Hall.

IN COMPLIANCE WITH THE AMERICANS WITH DISABILITIES ACT, IF YOU NEED SPECIAL ASSISTANCE TO PARTICIPATE IN THIS MEETING, PLEASE CONTACT ANDREA NAPOLI, 541-423-1369. REASONABLE ADVANCE NOTICE OF THE NEED FOR ACCOMMODATION PRIOR TO THE MEETING (48 HOURS ADVANCE NOTICE IS PREFERABLE) WILL ENABLE US TO MAKE REASONABLE ARRANGEMENTS TO ENSURE ACCESSIBILITY TO THIS MEETING.



### Summary Minutes Middle Rogue MPO Policy Committee May 18, 2017

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The following attended:

Voting Members	Organization	Phone Number
Art Anderson for Mike Baker	ODOT	774-6353
Barry Eames	Grants Pass	218-1403
Darin Fowler, <b>Chair</b>	Grants Pass	660-3696
John Vial for Bob Strosser	Jackson County	774-6238
Mark Reagles for Pam VanArsdale	Rogue River	660-4414
Rick Riker	Grants Pass	479-7333
Robert Brandes	Josephine County	474-5460
Staff	Organization	Phone Number
Karl Welzenbach	RVCOG	423-1360
Dan Moore	RVCOG	423-1361
Ryan MacLaren	RVCOG	423-1338
Stephanie Thune	RVCOG	423-1368
Interested Parties	Organization	Phone Number
Aaron Cubic	Grants Pass	450-6000
That off Cubic		

#### 1. Call to Order / Introductions/ Review Agenda

Chair Fowler called the meeting to order at 2:32 p.m.; a quorum was confirmed with voting members from Grants Pass, Rogue River, Jackson County, Josephine County, and ODOT in attendance.

Agenda item 4 (Karl Welzenbach's "What Are MPOs?" presentation) was moved after agenda item 5 in order to accommodate Jason Canady's (Public Works Director, Grants Pass) interest in hearing it. <u>Note</u>: *Despite this procedural alteration, the minutes reflect all agenda items in their original order.* 

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#### 2. Review / Approve Minutes

The Chair asked if there were any changes or additions to the April 20 meeting minutes.

On a motion by Rob Brandes, seconded by John Vial, the Committee recommended approval of the April 20 MRMPO Policy Committee meeting minutes as submitted. *The motion carried unanimously by voice vote.* 

#### Public Hearing:

#### 3. Regional Transportation Plan (RTP) / Transportation Improvement Program (TIP) Amendments

#### The Chair read the procedure for the public hearing.

The state has requested that the MRMPO 2015-2018 TIP be amended to include the following project:

#### OR199/OR99: Applegate River

Description: "The project is a "1R grind and inlay preservation paving project on US199 from MP 0.25 to 6.92 and on OR99 from MP -0.54 to -0.69. The mix pavement completed in 1998 will be removed and replaced."

Ryan MacLaren explained that the grind and inlay preservation paving would occur on an approximate 6-mile stretch on OR199 and about a <sup>1</sup>/<sub>4</sub>-mile segment on OR99. Total project cost is \$7,360,000 to be paid for with State Flex Funds along with an ODOT match. Group input clarified that the project mileposts encompassed the South Y interchange to the Applegate River Bridge.

The project was added to ODOT's 2018-2021 STIP, resulting in two repercussions for the MRMPO: 1) The 2018 – 2021 MRMPO TIP will need to be re-adopted in June (details to follow in agenda item 7,

"Planning Update"); and

2) the current 2015 - 2018 MRMPO TIP needs to be amended since one element of the project's design phase was moved up to begin in 2018.

Notice of a public hearing and comment period regarding the amendment was published in the Rogue River Press (and posted to the MRMPO website) on April 26, and in the Grants Pass Courier and Medford Mail Tribune on April 27. The 21-day public comment period concludes with execution of this public hearing now in progress; no comments have been received to-date.

At their May 4 meeting, the MRMPO TAC voted unanimously to recommend approval of the proposed amendment to the MRMPO Policy Committee.

During discussion, it was noted that more than five years have passed since ODOT's latest improvement work on the stretch (estimated start dates were 2008-2009 for Phase 1 and 2011 for Phase 2), which included medians plus some repaying from the college to midway with the addition of a divider.

#### The Chair opened the discussion to public comment, both in support and in opposition.

Lesley Orr of Grants Pass had no supporting or opposing comments, but noted that the Bike/Ped committee had brought the waterlogged walkways corresponding to this same stretch of roadway to ODOTs attention; ODOT will be addressing the issue.

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# John Vial moved that the MRMPO Policy Committee approve the 2015-2040 MRMPO RTP and 2015-2018 MRMPO TIP amendment as described. Rick Riker seconded.

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There was no further discussion.

The motion carried unanimously by voice vote.

#### **Presentations**

#### 4. "What Are MPOs?"

Karl Welzenbach's presentation explained the history, impetus for and logic behind the establishment of Metropolitan Planning Organizations (MPOs), which are a unique phenomenon in that they grew out of a local initiative later adopted by the federal government adopted and made into law. The presentation traced the processes involved from initial impetus in 1919 to the establishment of the modern-day MPO and included definitions as well as information about operating principles and the three required MPO documents (RTP, TIP, and UPWP).

#### **Discussion Items**

#### 5. Critical Urban Freight Corridor Update

Dan Moore reported that ODOT is updating its freight plan and designations of critical urban freight corridors; 77 new miles of CUFCs will be allocated statewide based on a formula developed with input from Oregon MPOs.

Portland will receive 34.6 of the 77 miles, leaving 42.4 for the non-Metro MPOs. Table 2 in Moore's memo (provided for review) detailed the specific allocations, and showed that the MRMPO will receive a 3.6 mile share. With the initial requirement to apply the CUFC miles to projects currently listed in the TIP, RVCOG staff worked in conjunction with Mike Baker (Region 3 ODOT) to determine that 3.4 miles would be allocated to Hwy 199, with the other .2 miles allocated to M Street.

Updates provided by Jason Canady and Ian Horlacher at the May 4 MRMPO TAC meeting, however, revealed that the M Street project was being canceled. After discussion, the TAC requested that the .2 CUFC miles allocated to M Street be shifted to the 3.4 CUFC mile segment on Hwy 199.

Subsequent to the TAC's request/recommendation, ODOT broadened its criteria for CUFC designations to include RTP projects, but this did not result in any other eligible road segments being identified for the MRMPO. Moore's map, therefore, depicted the updated CUFC designation of the entire 3.6 mile allocation along Hwy 199 and Table 3 of the memo described the specific work to be done.

With Policy Committee approval of this designation, the MRMPO will be able to submit the 3.6 miles to compete for project funds with other MPOs. The funds will become available after the OTC makes its project selection decisions in the late-summer/early fall.

Comments/inquiries:

• *Chair Fowler*: Requested clarification of the logic behind applying for funds for a project already fully funded in the TIP. Moore explained that, if CUFC funds were awarded, it would allow for

improvements for freight along this 3.6-mile stretch of the corridor. Welzenbach added that the money could also be used to supplant existing project funds, freeing them up for other uses.

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- *Rick Riker*: Requested clarification of "freight funds." Welzenbach explained that the Fast Act established funding for: 1) all U.S. interstates, and 2) state-identified critical urban freight corridors. The freight funds themselves come out of the federal highway trust fund, which is made up of gas taxes and taxes on trucks. Art Anderson contributed that the funding logic lies in turning freight corridors into through-routes in order to minimize congestion-related delays.
- *Rob Brandes:* Inquired whether the segment designation addressed possible parkway connectivity. Per Welzenbach, connectivity was not a factor; the identified 3.6 mile segment was merely the most logical designation on that corridor.

#### 6. Public Comment

None voiced.

### **Regular Updates**

#### 7. Planning Update

#### 2018 – 2021 TIP RE-ADOPTION

Welzenbach reported that, although both the MRMPO and RVMPO met ODOT's deadline for TIP approval, ODOT subsequently changed items in its STIP. As a result –in order to prevent a potential penalty for the STIP and TIP projects not matching – ODOT is requesting that both MPOs re-adopt (not amend) their 2018-2021 TIPs to include the previously omitted STIP projects.

#### CMAQ

Welzenbach provided a brief overview of CMAQ for meeting newcomers and the following updates:

- The CMAQ distribution formula is still under discussion; the "state requirements" issue is the main point of contention. Staff and PAC workgroups will make one last attempt at reaching consensus prior to the June 15 OTC meeting. If they are unsuccessful, the decision will be made by the OTC.
- Typically, Portland is awarded 93% of CMAQ funds statewide; it is unknown, however, how that percentage and its corresponding funding amount might change this year based on 1) the dispute over including state requirements in the formula and 2) the fact that Portland will be in CMAQ attainment status as of October 1, 2017.
- Unfortunately, a funding decrease for all MPOs statewide including Portland is inevitable given the inclusion of the Eugene and Salem MPOs since the last funding distribution with no corresponding increase in the Oregon CMAQ fund allocation.

#### 8. Other Business / Local Business

- Rob Brandes reported that Josephine County held an open house for the Merlin sidewalk project; approximately 15 people attended and overall, sentiments were favorable.
- The Chair requested agenda items for the next meeting; one was mentioned:
  Re-Adoption of 2018 2021 TIP and Amendment of 2017 2042 RTP.

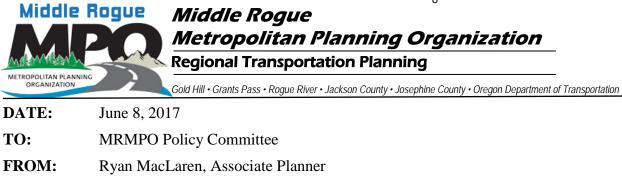
#### 9. Adjournment

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The meeting was adjourned at 3:31 p.m.

#### **Meeting Schedule:**

MRMPO TAC | Thursday, June 1, 2017 | 1:30 pm MRMPO Policy Committee | Thursday, June 15, 2017 | 2:30 pm



**SUBJECT:** RTP/TIP Amendments

The Policy Committee is being asked to consider approval of the following amendment to the 2015-2040 Regional Transportation Plan and 2015-2018 Transportation Improvement Program.

The 21-day public comment period and public hearing were advertised on or before May 25 in the Medford Tribune, Rogue River Press, Grants Pass Daily Courier, and information is currently available on the MRMPO website. Information on the new project is enumerated, below

#### A. Add New Project to RTP & TIP: JCT – 5307 Transit Operations (FY16)

Description: Transit Operating Assistance

Project Name	Project Description	RTP Project Number Air Quality Status Key # Federal Fiscal Year Phase Federal S Source	P Project	Federal Required Match			Total Fed+Reg Match	Other		Total All Sources					
FIOJECTIVAILLE	Project Description	Number	All Quality Status	ney#	reuerai riscai reai	Fliase	\$	Source		\$	Source	Total reuticed match	\$	Source	Total All Sources
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												\$-			\$-
						Design						\$-			\$-
ICT 5007 Terreit	Transit Or contine				Land Purchase						\$-			\$-	
	JCT - 5307 Transit Transit Operating Operations (FY16) Assistance 744	744	744 Exempt - Table 2, Transit			Utility Relocate						\$-			\$-
Operations (F110)		ince inalisit	Transic			Construction						\$-			\$-
			21047	2016	Other	\$ 748,000	FTA 5307	\$	748,000		\$ 1,496,000			\$ 1,496,00	
					Total FFY15-18		\$ 748,000		\$	748,000		\$ 1,496,000			\$ 1,496,00



#### B. Add New Project to RTP & TIP: JCT – 5307 Transit Operations (FY17)

Description: Transit Operating Assistance

Drojost Namo	Project Description	<b>RTP Project</b>	Air Quality Status	Key#	Federal Fiscal Year	deral Fiscal Year Phase	Federal	Federal Required Match		ired Match	Total Fed+Reg Match	Other		Total All Sources						
Project Name	Project Description	Number	All Quality Status	ney#	rederal riscal fear	Filase	\$	Source		\$	Source	Total reu+keq match	\$	Source	Total All Sources					
ODOT	ODOT																			
												\$-			\$-					
					Design						\$-			\$-						
					5 / <b>7</b> /	Furmed Table 0	Evenet Table 0	European Table 0	Evenue Table 0			Land Purchase						\$-		
										Utility Relocate						\$-			\$-	
Operations (FY17) Assistance	Stance Mansie	Transic			Construction						\$-			\$-						
		21047	2017	Other	\$ 750,000	FTA 5307	\$	750,000		\$ 1,500,000			\$ 1,500,000							
					Total FFY15-18		\$ 750,000		\$	750,000		\$ 1,500,000			\$ 1,500,000					



# *Transportation Improvement Program* Federal Fiscal Years 2018 to 2021

## Adopted by the MRMPO Policy Committee June 15, 2017

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## Introduction

Following the 2010 Census, the Grants Pass Urbanized area was designated a Metropolitan Statistical Area (an urbanized area with a population in excess of 50,000 persons). Transportation planning activities in such areas must be coordinated through a Metropolitan Planning Organization (MPO). The Rogue Valley Council of Governments (RVCOG) was designated by the Governor of Oregon as the Middle Rogue MPO (MRMPO) in March 2013. The RVCOG Board of Directors delegated responsibility for MRMPO policy functions to the Policy Committee, which consists of elected and appointed officials from Gold Hill, Grants Pass, Rogue River, Jackson County, Josephine County, and the Oregon Department of Transportation. The Policy Committee considers recommendations from the public and MRMPO Technical Advisory Committee as part of its decision-making process. The standing MRMPO advisory committee is the Technical Advisory Committee (TAC), made up of jurisdictional public Works and planning staff and state agency staff.

Local jurisdictions involved in the planning activities are Gold Hill, Grants Pass, Rogue River, and adjacent parts of Jackson and Josephine Counties which are anticipated to become urbanized over the 20 year planning horizon. The planning area is shown in Figure 1, Page 4. In addition, the Oregon Department of Environmental Quality, Oregon Department of Transportation, Oregon Department of Land Conservation and Development, Federal Highway Administration, and Federal Transit Administration participate in the MPO process. Estimated population in the MRMPO is 50,520.

Federal and state transportation planning responsibilities for the MRMPO can generally be summarized as follows:

- Develop and maintain a Regional Transportation Plan (RTP) and Transportation Improvement Program (TIP) consistent with state and federal planning requirements.
- Conform to the requirements related to regional air quality emissions contained in OAR-340-252 (Transportation Conformity) and 40 CFR 93 (Determining Conformity of Federal Actions to State or Federal Implementation Plans).
- Review specific transportation and development proposals for consistency with the RTP.
- Develop a Public Participation Plan that establishes an open decision-making process in which interested parties have the opportunity to influence decisions.
- Coordinate transportation decisions among local jurisdictions, state agencies and area transit operators.
- Develop an annual work program.
- House and staff the regional travel demand model for the purposes of assessing, planning and coordinating regional travel demand impacts. (NOTE: MRMPO currently contracts with ODOT's Transportation Planning Analysis Unit (TPAU) for modeling services).

## **Federal Requirements**

Federal legislation requires that the Middle Rogue MPO develop a Transportation Improvement Plan (TIP) at least every four years. The TIP must be developed in cooperation with the state and transit operators and be approved by the Policy Committee and the Governor. Copies of the TIP are provided to the Federal Highway Administration (FHWA) and the Federal Transit Administration (FTA), and made available to the general public on the MRMPO webpage.

Federal regulations that guide the development and maintenance of the TIP include:

#### **Time Period** 23 CFR 450.32(a)

The TIP must cover a period of not less than four years, and must be updated at least every four years. Beyond the four-year period, projects in outlying years are considered informational only.

#### Public Involvement and Comment 23 CFR 450.324(b)

Reasonable opportunity must be provided for public comment prior to approval and the TIP must be made readily available including electronically accessible formats and means such as publication on the World Wide Web. This TIP was prepared as a coordinated and cooperative effort of the MRMPO member jurisdictions. In addition to the MRMPO Technical Advisory Committee meetings at which drafts of the TIP content were discussed, advance notice was given to the public and other interested parties, and the draft document underwent a 30-day public review and comment period (based on the MRMPO's public review period).

#### **Projects** 23 CFR 450.324(c)(d)(g)

The TIP must include all federally funded projects (including pedestrian walkways, bicycle facilities and transportation enhancement projects) to be funded under Title 23 and the Federal Transit Act and regionally significant projects requiring an action by FHWA regardless of funding source. Projects in the TIP must be consistent with the metropolitan transportation plan (MTP or RTP).

### Financial Constraint 23 CFR 450.324(/)(i)

The TIP must be consistent with funding that is expected to be available during the relevant period. The TIP must be financially constrained by year and include a financial plan that demonstrates which projects can be implemented using current revenue sources and which projects are to be implemented using proposed revenue sources.

The projects listed in this document are "financially constrained," meaning that funds required for completion are identified and expected to be available as indicated. As the amount of federal funds coming into the region may vary as the result of Congressional action, the revenues anticipated in the TIP represent the best estimates possible at this time based on federal, state and local consultation. Programmed projects may need to be delayed or phased over two or more years if less federal funding is received than originally forecast. The scheduling of projects listed may also change due to delays in funding, project changes, and other unforeseen circumstances.

# **TIP and Statewide Transportation Improvement Program (STIP) Relationship** 23 CFR 450.324(a)

The frequency and cycle for updating the TIP must be compatible with Oregon's Statewide Transportation Improvement Program (STIP) development and approval process. The current TIP expires when FHWA and FTA approval of the current STIP expires. After approval of the TIP by the Policy Committee and the Governor, the TIP must be included without modification directly or by reference in the STIP. The portion of the STIP in the metropolitan planning area shall be developed by the Middle Rogue MPO in cooperation with ODOT STIP coordinators

The STIP is a listing of transportation projects and programs that shows prioritization, funding, and scheduling of transportation projects and programs over four years. It includes projects on Oregon's interstate, federal, state, city, and county transportation systems. The STIP covers highway, passenger rail, public transit, bicycle and pedestrian projects, and includes projects in the National Parks, National Forests and Indian tribal lands in Oregon.

#### Air Quality Conformity Determination 23 CFR 450.324(a)

In nonattainment and maintenance areas subject to transportation conformity requirements, the FHWA and the FTA, as well as the MPO, must make a conformity determination on any amended or updated TIP, in accordance with the Clean Air Act requirements and the EPA's transportation conformity regulations (40 CFR part 93).

Within the Grants Pass area, the air pollutants of concern are that of *coarse particulate matter and carbon monoxide (PM<sub>10</sub> and CO)*. In September 2015, the US Environmental Protection Agency (US-EPA) approved CO and PM<sub>10</sub> Limited Maintenance Plans (LMPs) for the Grants Pass area. In accordance with the requirements of the Clean Air Act (CAA), the EPA approved these SIP revisions because it was demonstrated that Grants Pass will continue to meet the carbon monoxide and particulate matter National Ambient Air Quality Standards (NAAQS) for a second 10-year period beyond re-designation, through 2025. According to federal rules, while areas with approved limited maintenance plans are not required to perform a regional emission analysis, they are required to demonstrate conformity of the transportation plans as stated in 40 CFR part 93, subpart A.

The Air Quality Conformity Determination (AQCD) prepared on this TIP demonstrates that air emissions of CO and  $PM_{10}$  remain well below the national standards (see the AQCD for further details). As a result, the TIP complies with specific requirements of the federal Clean Air Act and Oregon State Conformity Rule (OAR 340 Division 252).

## Figure 1: MRMPO Area and Air Quality Area Boundaries

## **TIP Development**

The TIP is the formal programming mechanism used to prioritize projects in the MPO area over the short-term and is the mechanism by which funds are committed to specific surface transportation projects. The TIP must be developed in cooperation with the state and transit operators develop and approved by the MRMPO Policy Committee and the Governor.

Projects included in the TIP should be first identified as part of the RTP - the MPO's long-range planning and visioning document. Following this long-range planning effort, the TIP is the method by which the MPO prioritizes, schedules, and allocates funding to specific surface transportation projects already identified within the RTP. Upon adoption of the TIP by the Policy Committee, no additional action is required for the funding of these projects up to the dollar amounts programmed in the TIP. If additional funds become available or if a project experiences an unexpected delay, the Policy Committee may select other projects from the TIP to take advantage of the additional funds or to replace a delayed project.

According to the intergovernmental agreement establishing the Middle Rogue MPO, decisions that create criteria to be used to prioritize and/or rank transportation projects located within the MPO boundary must be made by a majority vote of all Policy Committee members present. This applies to the allocation of Surface Transportation Block Grant Program (STBG) and Congestion Mitigation and Air Quality (CMAQ) funds designated for the MRMPO, the expenditure of which will be outlined in the MRMPO's TIP.

The FY 2018-2021 TIP is built upon projects programmed in the 2015-18 TIP and STIP. As additional funds are allocated or awarded to the MPO area, the TIP will be amended by the MR MPO Policy Committee to include those funds. A list of funding sources is included as Appendix B.

Public Involvement is a key part of any transportation planning effort, and the projects included in the TIP are consistent with local Transportation System Plans and Transit Plans, which involved significant public involvement. This TIP was prepared as a coordinated and cooperative effort of the MRMPO member jurisdictions and was discussed at meetings of the MRMPO Technical Advisory Committee (TAC) and Policy Committee. All TAC and Policy Committee meetings are open to the public, with email notification of all meetings provided to local media. Email notification of all MRMPO meetings is also provided to a list of local stakeholders and agency staff. Each Policy Committee meeting agendas and minutes are posted on the MPO webpage.

## **TIP Project Summary**

The TIP must contain all the transportation projects which either: a) use federal funds; or b) use state and/or local funds and are deemed to be "regionally significant." In addition, the TIP must describe the selected projects and identify the funding necessary to complete them. Federally funded and regionally significant projects to be implemented within the MRMPO region must be found to be consistent the Clean Air Act requirements – more specifically projects must conform to the limited maintenance plans for particulates ( $PM_{10}$ ) and carbon monoxide (see the draft MRMPO Air Quality Conformity Determination for details at <u>www.mrmpo.org</u>). Once conformity is established the MRMPO may consider listing the project in this program. To be considered for the TIP, the project must already be listed in the MRMPO long-range plan (RTP), or it must be consistent with the RTP goals so that it can be amended into the RTP. Then, the STIP is developed and maintained to be consistent with the TIP.

There are different processes for developing projects for inclusion in the TIP, depending on the funding sources and the sponsoring agency. Projects are funded with federal discretionary funds that come to the region for allocation, or with funds provided by the sponsoring agency. Often a combination of sources is used to fully fund a project.

For projects receiving federal funds over which the MRMPO has discretion -- typically Surface Transportation Block Grant Program – local share (STBG-L) and Congestion Mitigation and Air Quality program (CMAQ) funds – the MRMPO engages in an open solicitation of project applications from the member jurisdictions, develops a project evaluation and selection process that reflects regional, state and federal priorities, and selects projects and sets funding levels. Although the MRMPO Policy Committee is responsible for allocating regional discretionary federal transportation funds to projects, USDOT make final eligibility determinations. Details about project evaluation for MRMPO funding is available on the internet, <u>www.mrmpo.org</u> The MRMPO will award about \$600,000 a year in STBG-L funds and about \$500,000 in CMAQ funds.

Local and agency funded projects are drawn from state Transportation System Plans (for cities and the county) and other long- and short-ranged planning documents. The jurisdiction and agency funded projects reflect priorities of the agency as well as the MRMPO.

Setting project priorities involves considering local and regional needs; addressing deficiencies with both short and long-range projects; and allocating investments among the various transportation modes. Regional transportation investment priorities are implemented through the decisions of the MRMPO Policy Committee. As required by 23 CFR 450.324(n) (1), the criteria for prioritization and implementation of TIP projects are shown in the RTP, and implemented through a discretionary funding process (see materials at <a href="https://www.mrmpo.org">www.mrmpo.org</a> and on file at RVCOG.

## Financial Constraint

Fixing America's Surface Transportation (FAST Act) requires the development of a financial plan as part of the RTP and MTIP planning process. The financial plan demonstrates that the existing system of transportation facilities is being adequately operated and maintained. The plan further demonstrates which projects can be implemented using current revenues and funding sources and which projects will be implemented using proposed revenue sources. A comprehensive financial analysis was conducted to develop the 2015-2040 RTP (RTP Financial Plan – Chapter 8). This analysis included the TIP years of 2018-2021. For informational purposes, relevant sections of the financial analysis findings are summarized below.

## Adequate Maintenance and Operation of Existing System

The financial analysis completed for the Regional Transportation Plan includes estimates for capital funding availability over the 25-year planning period for each jurisdiction. For each MPO member jurisdiction, funding for capital projects was estimated after subtracting forecast operations, maintenance and administration expenses. RTP Chapter 8 shows the forecast revenues, non-capital needs and the capital funds available for each jurisdiction for the short (2015-2020), medium (2021-2030) and long-range (2031-2040) time frames. To arrive at the available funding estimate for years 2018-2021, member jurisdictions and ODOT were consulted to refine RTP estimates through 2021. Estimates are summarized below in Table 1.

Description	Time Range	15-40 RTP	2018-21 TIP				
	Short (15-20)	\$67,399,778					
Total Revenue	Medium (21-30)	\$80,515,535	\$42,685,463				
Total Revenue	Long (31-40)	\$103,089,277	φ42,005,405				
	Total	\$251,004,590					
	Short (15-20)	\$59,847,638					
Total Expenditures	Medium (21-30)	\$36,797,005	\$42,685,463				
rotal Expenditures	Long (31-40)	\$24,893,848	\$42,000,403				
	Total	\$121,538,491					
Difference Between Revenues & Expene							
Statement of Financial Constraint: Each project included in the							
Fiscal Constraint list of the MRMPO FY2015-2040 RTP and							
programmed in the FY18-21 TIP has an identified funding source							
or combination of sou		expected to be	available				

#### Table 1: Demonstration of Financial Constraint

Conservative assumptions based on past expenditures for non-capital (e.g., operations and maintenance) needs were developed in consultation with various departments of each jurisdiction. Through the use of conservative assumptions for non-capital needs, and ensuring that these needs are met before resources are devoted to capital projects, primary emphasis has been placed on the maintenance and operation of the existing system. Projects contained in the 2018-2021 TIP reflect this emphasis.

## **Available and Committed Revenues and Funding Sources**

The funds in the first two years of the TIP, 2018 and 2019, are available or committed. In air quality maintenance areas funds are available or committed for projects in years one and two of the TIP. Available funds include those funds derived from an existing source or funds historically dedicated to transportation. Federal funds generally available to the region on an annual basis are considered committed. Based on historical authorizations, federal funds distributed by formula can be extrapolated beyond the current authorization and be considered committed. Federal funds distributed on a discretionary basis are regarded as a new source and must be shown to be reasonably available.

## **Reasonably Available Revenues and Funding Sources**

Beyond years one and two of the TIP, in non-attainment and maintenance areas, funds must be shown to be reasonably available. These funds may not currently exist or may require some steps before a jurisdiction, agency, or private party can commit such revenues to transportation projects. Past experience with obtaining this type of funding should be included. Where efforts are already underway to obtain a new revenue source, information such as the amount of support for the measure by the community should be included in the financial analysis used for the financially-constrained MTIP. Appendix C describes the revenue sources that fund the projects contained within the MTIP.

## **Comparison of TIP Funding Levels**

Table 2 below provides a summary of the project costs by jurisdiction included in the FFY 2015-18 and FFY 2018-21 TIPs.

Agency	15-18 TIP	18-21 TIP	Explanation for Funding Level Discrepancy
Gold Hill	\$0	\$0	No projects
Grants Pass	\$6,330,999	\$5,088,672	Some phases of projects completed, new projects added
Rogue River	\$0	\$0	No projects
Jackson Co.	\$0	\$2,432,630	Includes Construction of approx 2.5 miles of segment of Rogue River Greenway: Rock Point to Twin Bridges
Josephine Community Transit	\$2,938,336	\$11,485,621	Listing more of JCT's funding sources for transit capital and operations programs; Bus purchases; Transit Hub construction
Josephine Co.	\$939,000	\$0	Project completed
ODOT	\$25,499,944	\$22,703,000	Some projects completed, new projects added
RVCOG	\$0	\$975,540	Includes estimated PL and FTA 5303 funding allocations for FFYs 18, 19, 20 & 21
Total	\$35,708,279	\$42,685,463	

Table 2: FFY 2015-2018 to FFY 2018-2021 TIP Funding Level Comparison

## Amending the TIP

Conditions under which projects are implemented can change before and during implementation. All such changes must be in the TIP before they can actually occur on the ground. For that reason, the TIP often is amended. For the most current status on any given project, the sponsoring agency or the MRMPO staff should be contacted.

The process of amending the TIP involves with "administrative" or "full" amendments. Full amendments require Policy Committee approval with a 30-day public participation and comment period. Federal regulations do not require this process for administrative amendments, so they are accomplished through staff action. Table 3 on the following page describes the amendment process in detail.

#### Table 3: TIP Amendment Process

Type of Change	Federal Action	Full Amend	Admin Amend
If it is NOT in the MTIP:			
1. Adding a state or federally funded (FHWA or FTA*) project, or a project that requires an action by FHWA or FTA (any funding source), to the MTIP	Approval if in first 3 years	4	
2. Adding a regionally significant project to the MTIP (any funding source)	Approval if in first 3 years	4	
3. Adding a federally funded project that is funded with discretionary funds	Notification		*
4. Adding a non-federally funded project that doesn't impact air quality conformity or require FHWA or FTA action to the MTIP	Notification		~
If it is already in the MTIP:			•
5. Deleting a state or federally funded project, or a project that requires an action by FHWA or FTA (any funding source), from the MTIP	Approval if in first 3 years	1	
6. Major change in scope of a project with state or federal funds, or a project with CMAQ funds that requires a new CMAQ eligibility finding, or a project that requires a new regional air quality conformity finding.	Approval if in first 3 years	~	
7. Advancing a project or phase of a project from the fourth year to the first three years of the MTIP $^{\ast\ast}$	Approval	1	
8. Advancing an approved project or phase of a project from year two or three into the current year of the STIP	Notification		~
9. Slipping an approved project or phase of a project from the current year of the STIP to a later year			
10. Adding PE or ROW phase to an approved project in the first three years of the STIP	Notification		*
11. Combining two or more approved projects into one project	Notification		~
12. Splitting one approved project into two or more projects	Notification		~
13. Minor technical corrections to make the printed STIP consistent with prior approvals	Notification		~
14. Adding FHWA funds to an approved FTA-funded project	Notification		~
15. Increasing or decreasing the federal funds of an FTA-funded project, without affecting fiscal constraint of the STIP	Notification		~
16. Increasing or decreasing the federal funds of an FHWA-funded project, without affecting fiscal constraint of the STIP			

\*Funds from 49 USC Chapter 53 or 23 USC, excluding State Planning & Research funds, Metropolitan Planning funds, and most Emergency Relief funds.

\*\*The federally approved STIP contains years one to three; year four is informational only.

## MRMPO 2018-2021 TIP Projects

The MRMPO TIP identifies transportation projects and programs to be implemented in the MRMPO planning area in the years 2018 through 2021. All MRMPO member jurisdictions participated in developing the TIP as well as the project solicitation and selection process for MRMPO discretionary funds and development and adoption of the Air Quality Conformity Determination. Details about MRMPO committee discussion of these processes is available at www.mrmpo.org

The TIP provides the intended schedule and estimated cost for each phase of listed projects. Table 4, below, lists the abbreviations that are used to identify the funding sources for TIP projects. Funding sources are described in detail in Appendix B.

Federal Sources	
CMAQ	Congestion Mitigation and Air Quality
TE	Transportation Enhancement
Earmark	Earmarked Funds
HEP	Hazard Elimination Program
HBRR	Highway Bridge Rehabilitation and Replacement
NHS	National Highway System
STBG	Surface Transportation Block Grant Program
FTA 5307	Urban Operations Support
FTA 5310	Transit Elderly and Disabled Services
State Sources	
Bike/Ped	Bicycle and Pedestrian Grants
LSN	Local Street Network
Mod	State Modernization Fund
ΟΤΙΑ	Oregon Transportation Investment Act
TDM	Transportation Demand/Rideshare Program
JTA	Jobs & Transportation Act (2009 Legislature)
Local Sources	
Local	Funds provided by project sponsor

 Table 4: Glossary of Fund Source Abbreviations

Table 5, on the following pages, lists the 2018-2021 TIP projects by jurisdictions. Work is described by phase and cost. Consistency with 23 CFR 450.324(n)(2), status of previously approved TIP projects is included in Table 6 below. Air Quality Conformity status is indicated for each project; the conformity determination for this program is published separately.

Table 5: Program of 2018-2021	<b>Transportation Projects</b>
-------------------------------	--------------------------------

		RTP Project			Federal Fiscal		Federal		Federal Requir	ed Match		Oti	her	
Project Name	Project Description	Number	Air Quality Status	Key #	Year	Phase	s	Source	\$	Source	Total Fed+Req Match	s	Source	Total All Sources
Gold Hill							•		•					
		1			1	Planning					\$-	[	1	
						Design					\$ -			
						Land Purchase					\$ -			
No Projects						Utility Relocate					\$-			
						Construction					\$ -			
						Other					\$ -			
					Total FFY18-21		\$-		s -		\$ -	(	0	\$ -
Subtotal Gold Hi	Il Proiects						\$ -							s -
					Fadaral Sizeal		Federal		Federal Requir	ed Match		Ot	her	•
Project Name	Project Description	RTP Project Number	Air Quality Status	Key #	Federal Fiscal Year	Phase	s	Source	\$	Source	Total Fed+Req Match	s	Source	Total All Sources
Cranta Basa							Ŷ	Source	Ŷ	Source		Ŷ	Source	
Grants Pass		1		18235	FFV2042	Danian	\$ 202,790	STP-FLX	\$ 23,210	ODOT	\$ 226.000	1		¢ 000.000
					FFY2013	Design	\$ 202,790 \$ 492,618	STP-FLX CMAQ (L400)			¢ 220,000			\$ 226,000 \$ 549,000
	Allen Creek Rd. From W.		Exempt (Table 2) Other,	18235 18235	FFY2013 FFY2017	Design Land Purchase	\$ 492,618 \$ 628,110	CMAQ (L400) CMAQ (L400)	\$ 56,382 \$ 71,890	Grants Pass Grants Pass	\$ 549,000 \$ 700,000	<u> </u>		\$ 549,000 \$ 700,000
Allen Creek Road	Harbeck to Denton will be	201	Planning and Technical				, .	CMAQ (L400) CMAQ (L400)						
Improvements	Upgraded to City Arterial	201	Studies (in PM <sub>10</sub>	18235	FFY2017	Utility Relocate	\$ 134,595 \$ 649,645	STP	\$ 15,405 \$ 74,355	Grants Pass ODOT	\$ 150,000 \$ 724,000			• • • • • • • • • • • • • • • • • • • •
	Standards		Maintenance Area)	18235 18235	FFY2018 FFY2018	Construction Construction	\$ 1,504,772	CMAQ (L400)	\$ 74,355 \$ 172,228	Grants Pass	\$ 724,000 \$ 1,677,000	¢ 004.000	Grants Pass	\$ 724,000 \$ 2,071,000
				18235		Construction	÷ .,	CIMAQ (L400)		Grants Pass				+ _,,
					Total FFY18-21		\$ 3,612,530		\$ 413,470		\$ 4,026,000	\$ 394,000		\$ 4,420,000
						Planning					\$ - \$ -			
						Design								
City of Grants Pass	Purchase transit service					Land Purchase					Ŧ			
FTA 5310	from Josephine Community Transit	234	Exempt (Table 2) Transit			Utility Relocate					\$ - \$ -		-	
				20915	551/0040	Construction Other	\$ 150,000	FTA 5310	\$ 17,168		\$ - \$ 167,168			
				20915	FFY2018	Other		FTA 5310						
					Total FFY18-21		\$ 150,000		\$ 17,168		\$ 167,168 \$ -	\$-		\$ 167,168
					-	Planning					\$ - \$ -			
						Design					s -			
City of Grants Pass	Purchase transit service	005	Everat (Table 0) Transit			Land Purchase Utility Relocate					\$ - \$ -			
FTA 5310	from Josephine Community Transit	235	Exempt (Table 2) Transit			Construction					\$ -			
				20916	FFY2019	Other	¢ 450.000	FTA 5310	\$ 17,168		\$ - \$ 167,168			
				20916		Other	\$ 150,000	FTA 5310				<b>^</b>		A 407.400
					Total FFY18-21	Planning	\$ 150,000		\$ 17,168		\$ 167,168 \$ -	\$-		\$ 167,168
						Design					\$ -			
						Land Purchase					\$ -			
City of Grants Pass	Purchase transit service from Josephine	236	Exempt (Table 2) Transit		<u> </u>	Utility Relocate					s -			
FTA 5310	Community Transit	200	Example (Table 2) Hansil		1	Construction					s -	1		
				20918	FFY2020	Other	\$ 150,000	FTA 5310	\$ 17,168		\$ 167,168			
				20010	Total FFY18-21	0.00	\$ 150,000		\$ 17,168 \$ 17,168		\$ 167,168	\$		\$ 167,168
					10ta 11° 110-21	Planning	ψ 150,000		ψ 17,108		\$ 167,168	φ -		ψ 107,108
						Design					\$ -		-	
						Land Purchase					\$ - \$ -			
City of Grants Pass	Purchase transit service from Josephine	237	Exempt (Table 2) Transit			Utility Relocate					\$ - \$ -			
FTA 5310	Community Transit	231				Construction					\$ - \$ -			
				20290	FFY2021	Other	\$ 150,000	FTA 5310	\$ 17,168		\$ - \$ 167,168		1	
				20290		Outler		F 1A 5310				\$ _		¢ 107
0.1.1.1.0					Total FFY18-21		\$ 150,000		\$ 17,168			\$ -		\$ 167,168
Subtotal Grants I	Pass Projects						\$ 4,212,530		\$ 482,142		\$ 4,694,672			\$ 5,088,672

		RTP Project			Federal Fiscal		Federal		Federal R	quired Match		Oth	er	
Project Name	Project Description	Number	Air Quality Status	Key #	Year	Phase	\$	Source	\$	Source	Total Fed+Req Match	\$	Source	Total All Sources
Jackson County														
						Planning					\$-			
				20923	FFY2019	Design	\$ 111,194	MPO STBG	\$ 12	727 JACO	\$ 123,921	\$ 223,079	SBP	\$ 347,000
Rogue River	Construct approx. 2.5			20923	FFY2019	Land Purchase	\$ 251,244	MPO STBG	\$ 28	756 JACO	\$ 280,000			\$ 280,000
Greenway: Rock	miles of a multi-use	300	Exempt (Table 2)			Utility Relocate								
Bridges Rd.	pathway				FFY2021	Construction	\$ 1,620,192	MPO STBG	\$ 185	438 JACO+SBF	\$ 1,805,630	\$-		\$ 1,805,630
						Other					\$-			
					Total FFY18-21		\$ 1,982,630		\$ 226	921	\$ 2,209,551	\$ 223,079		\$ 2,432,630
Subtotal Jackson	County Projects						\$ 1,982,630		\$ 226,	921	\$ 2,209,551	\$ 223,079		\$ 2,432,630
		RTP Project			Federal Fiscal		Federal		Federal R	quired Match		Oth	er	
Project Name	Project Description	Number	Air Quality Status	Key #	Year	Phase	\$	Source	\$	Source	Total Fed+Req Match	\$	Source	Total All Sources
Josephine Count	ty .													
						Planning					\$-			
					FFY18	Design					\$-			
						Land Purchase					\$-			
No Projects						Utility Relocate					\$-			
						Construction					\$-			
						Other					\$-			
					Total FFY18-21		\$-		\$	-	\$ -	0		\$-
Subtotal Josephi	ne County Projects						\$-							\$-

		RTP Project			Federal Fiscal		Federal		Federal Requir	red Match		Oth	ner	
Project Name	Project Description	Number	Air Quality Status	Key #	Year	Phase	\$	Source	\$	Source	Total Fed+Req Match	\$	Source	Total All Sources
Josephine Comm	unity Transit												-	
Josephine County - 5311	Rural Operations	726	Exempt (Table 2) Transit	20925	FFY2018	Other	\$ 85,000	FTA 5311	\$9,729	JCT	\$ 94,729	\$-	NA	\$ 94,725
Josephine County - 5311	Rural Operations	727	Exempt (Table 2) Transit	20926	FFY2019	Other	\$ 85,000	FTA 5311	\$9,729	JCT	\$ 94,729	\$-	NA	\$ 94,729
Josephine County - 5311	Rural Operations	728	Exempt (Table 2) Transit	20927	FFY2020	Other	\$ 85,000	FTA 5311	\$9,729	JCT	\$ 94,729	\$-	NA	\$ 94,729
Josephine County - 5311	Rural Operations	729	Exempt (Table 2) Transit	20928	FFY2021	Other	\$ 85,000	FTA 5311	\$9,729	JCT	\$ 94,729	\$-	NA	\$ 94,729
JCT - 5307 Transit Operations	Transit Operating Assistance	730	Exempt (Table 2) Transit	20929	FFY2018	Other	\$ 752,000	FTA 5307	\$752,000	JCT	\$ 1,504,000	\$-	NA	\$ 1,504,000
JCT - 5307 Transit Operations	Transit Operating Assistance	731	Exempt (Table 2) Transit	20930	FFY2019	Other	\$ 767,040	FTA 5307	\$767,040	JCT	\$ 1,534,080	\$-	NA	\$ 1,534,080
JCT - 5307 Transit Operations	Transit Operating Assistance	732	Exempt (Table 2) Transit	20979	FFY2020	Other	\$ 782,381	FTA 5307	\$782,381	JCT	\$ 1,564,762	\$-	NA	\$ 1,564,762
JCT - 5307 Transit Operations	Transit Operating Assistance	733	Exempt (Table 2) Transit	20980	FFY2021	Other	\$ 798,028	FTA 5307	\$798,028	JCT	\$ 1,596,057	\$-	NA	\$ 1,596,057
		RTP Project			Federal Fiscal		Federal	I	Federal Requir	red Match		Oth	her	
Project Name	Project Description	Number	Air Quality Status	Key #	Year	Phase	\$	Source	\$	Source	Total Fed+Req Match	\$	Source	Total All Sources
Josephine Comm	unity Transit (continue	ed)					1				1			
JCT - 5309	Capital Purchase - Replacement Vehicle	734	Exempt (Table 2) Transit	20931	FFY2018	Other	\$ 296,000	FTA 5307	\$74,000	JCT	\$ 370,000	\$-	NA	\$ 370,000
JCT - 5309	Capital Purchase - Replacement Vehicle	735	Exempt (Table 2) Transit	20970	FFY2019	Other	\$ 301,920	FTA 5307	\$75,480	JCT	\$ 377,400	\$-	NA	\$ 377,400
JCT - 5309	Capital Purchase - Replacement Vehicle	736	Exempt (Table 2) Transit	20971	FFY2020	Other	\$ 307,958	FTA 5307	\$76,990	JCT	\$ 384,948	\$-	NA	\$ 384,948
JCT - 5309	Capital Purchase - Replacement Vehicle	737	Exempt (Table 2) Transit	20973	FFY2021	Other	\$ 314,118	FTA 5307	\$78,529	JCT	\$ 392,647	\$-	NA	\$ 392,647
JCT - 5310	Preventive Maintenance	738	Exempt (Table 2) Transit	20932	FFY2018	Other	\$ 150,000	FTA 5310	\$17,168	JCT	\$ 167,168	\$-	NA	\$ 167,168
JCT - 5310	Preventive Maintenance	739	Exempt (Table 2) Transit	20974	FFY2019	Other	\$ 150,000	FTA 5310	\$17,168	JCT	\$ 167,168	\$-	NA	\$ 167,168
JCT - 5310	Preventive Maintenance	740	Exempt (Table 2) Transit	20977	FFY2020	Other	\$ 150,000	FTA 5310	\$17,168	JCT	\$ 167,168	\$ -	NA	\$ 167,168
JCT - 5310	Preventive Maintenance	741	Exempt (Table 2) Transit	20978	FFY2021	Other	\$ 150,000	FTA 5310	\$17,168	JCT	\$ 167,168	\$-	NA	\$ 167,168
JCT Transit Hub (Phase 1)	Construct Transit Station	743	Exempt (Table 3) Bus Terminal	20412	FFY2018	Other	\$ 172,000	CMAQ (L400)	\$111,940	JCT	\$ 283,940	\$ 880,200	Enhance	\$ 1,164,140
JCT Electric	FFY2019 - Purchase Electric Vehicles	742	Exempt (Table 3) Transit	20933	FFY2019	Other	\$ 1,390,815	CMAQ (L400)	\$159,185	JCT	\$ 1,550,000			\$ 1,550,000
/ehicles	Electric vehicles													

Desired New	Dealerst Description	RTP Project	Als Overline Star	K #	Federal Fiscal	Dharas	Federal		Federal Requir	red Match	Total Fact Day March	Other		Tatal All Care
Project Name	Project Description	Number	Air Quality Status	Key #	Year	Phase	s	Source	s	Source	Total Fed+Req Match	s	Source	Total All Sources
ODOT	ļ		ļ			•								
						Planning					\$-			
						Design	s -				s -			
			Exempt (Table 2) Safety,	18875	FFY2016	Design	\$ 412,000				\$ 412,000			
I-5: N. Grants Pass - Evans Creek Paving	Grind/Inlay	501	pavement resurfacing (in			Land Purchase	\$-				s -			
Liand Globic Family			PM <sub>10</sub> Maintenance Area)	18875	FFY2017	Utility Relocation	\$ 5,000				\$ 5,000			
				18875	FFY2018	Construction	\$ 7,934,000		\$0		\$ 7,934,000			
					Total FFY18-21		\$ 8,351,000		\$-		\$ 8,351,000			\$ 8,351,00
						Planning					\$-			
				17477	FFY2016	Design	\$ 150,000				\$ 150,000			
			Exempt (Table 3)	17477	FFY2018	Land Purchase	\$ 25,822	HSIP	\$ 2,178		\$ 28,000			
I-5 Exit 58 6th & Morgan	Reconfig Intersection	502	Intersection Channelization Project (in	17477	FFY2018	Utility Relocate	\$ 9,222	State	\$ 778		\$ 10,000			
			PM <sub>10</sub> Maintenance Area)	17477	FFY2018	Construction	\$ 1,209,926	HSIP	\$ 102,074		\$ 1,312,000			
						Other					\$-			
					Total FFY18-21		\$ 1,394,970		\$ 105,030		\$ 1,500,000			\$ 1,500,00
						Planning					\$-			
	Construction of left turn			19960	FFY2017	Design	\$ 275,000		ļ		\$ 275,000			
Grants Pass Signal	lane, signal improvemnets,		Exempt (Table 3) Intersection	19960	FFY2018	Land Purchase	\$ 207,495	HSIP	\$ 17,505		\$ 225,000			
& pedestrian	raised median, install	506	Channelization Project (in	19960	FFY2018	Utility Relocate	\$ 165,996	HSIP	\$ 14,004		\$ 180,000			
upgrades	crosswalks, and ramp upgrades		PM10 Maintenance Area)	19960	FFY2018	Construction	\$ 1,829,645	HSIP	\$ 154,355		\$ 1,984,000			
						Other					\$-			
					Total FFY18-21		\$ 2,478,136		\$ 185,864		\$ 2,664,000			\$ 2,664,00
						Planning					\$-			
				20470	FFY2018	Design	\$ 153,085	NHPP	\$12,915		\$ 166,000			
I-5: NB ROGUE	Repair the deck expansion joints and repair and			20470	FFY2018	Land Purchase	\$ 9,222	NHPP	\$ 778		\$ 10,000			
RIVER (HOMESTEAD)	overlay the deck. Repair	507	Exempt (Table 2) Safety	20470	FFY2018	Utility Relocate	\$ 9,222	NHPP	\$ 778		\$ 10,000			
BRIDGE	JMESIEAD)			20470	FFY2019	Construction	\$ 1,052,230	NHPP	\$88,770		\$ 1,141,000			
						Construction			\$0		\$-			
					Total FFY18-21		\$ 1,223,759		\$ 103,241		\$ 1,327,000			\$ 1,327,00
						Planning					\$-			
	Increase Sight Distance,			20196	FFY2019	Design	\$ 74,000	HSIP			\$ 74,000			
OR234: GOLD HILL-	Improve/Add Pavement Markings and Signs,			20196	FFY2019	Land Purchase	\$ 2,000	HSIP			\$ 2,000			
SAMS VALLEY	Provide Flashing Beacons,	508	Exempt (Table 2) Safety	20196	FFY2020	Utility Relocate	\$ 23,000	HSIP			\$ 23,000			
	Install Lighting and Increase Sight Distance			20196	FFY2021	Construction	\$ 575,000	HSIP			\$ 575,000			
	increase orgin Distance					Construction			\$0		\$ -			
					Total FFY18-21		\$ 674,000		\$-		\$ 674,000			\$ 674,00
	Install centerline rumble				551/001/0	Planning	• • • • • • • • •	1.00.00			\$ - \$ 89,000			
	strips, curve warning signs			20194 20194	FFY2018 FFY2018	Design Land Purchase	\$ 89,000 \$ 2,000	HSIP			\$ 89,000 \$ 2,000			
JOSEPHINE COUNTY SAFETY	and chevrons, recessed pavement markers, and	509	Exempt (Table 2) Safety	20194	FFY2018	Utility Relocate	\$ 2,000	HSIP			\$ 2,000			
IMPROVEMENTS	replace striping, Install	509	Exempt (Table 2) Salety	20194	FFY2018	Construction	\$ 733,000	HSIP			\$ 733,000			
	curve warning signs and chevrons			20134	1112013	Construction	φ 133,000	1101	\$0		\$ 735,000			
	CHEVIONS				Total FFY18-21	Contraction	\$ 827,000		s -		\$ 827,000			\$ 827,00
	1	1				Planning	+ 027,000				\$ 627,000			- 027,00
				20104	FFY2018	Design	\$ 332,898	STP-FLEX	\$38,102		\$ 371,000			
00400/00000	Cried and the anishing			20104	FFY2018	Land Purchase	\$ 35,892	STP-FLEX	\$ 4,108		\$ 40,000			
OR199/OR99: APPLEGATE	Grind out the existing pavement and replace with	510	Exempt (Table 2) Safety	20104	FFY2018	Utility Relocate	\$ 8,973	STP-FLEX	\$ 1,027		\$ 10,000			
RIVER	new asphalt.			20104	FFY2019	Construction	\$ 6,226,365	STP-FLEX	\$712,635		\$ 6,939,000			
						Construction			\$0		\$ -			
					Total FFY18-21		\$ 6,604,128		\$ 755,872		\$ 7,360,000			\$ 7,360,00
Subtotal ODOT F	Projects				1		\$ 21,552,993		\$ 1,150,007		\$ 22,703,000			\$ 22,703,000
Project Name	Project Description	RTP Project Number	Air Quality Status	Key #	Federal Fiscal Year	Phase	Federal	Source	Federal Requir	red Match Source	Total Fed+Req Match	Other	Source	Total All Sources
Rogue River					1		\$	Source	,	Source		\$	Jource	
itegae ititei		1				Planning			1		s -			
					FFY18	Design					s -			
					11110	Land Purchase					s -	+ +		
No Projects						Utility Relocate					s -			
					1	Construction					s -			
						Other			<u> </u>		s -			
	1				Total FFY18-21	- 1101	¢		e		s -	0		\$ -

27

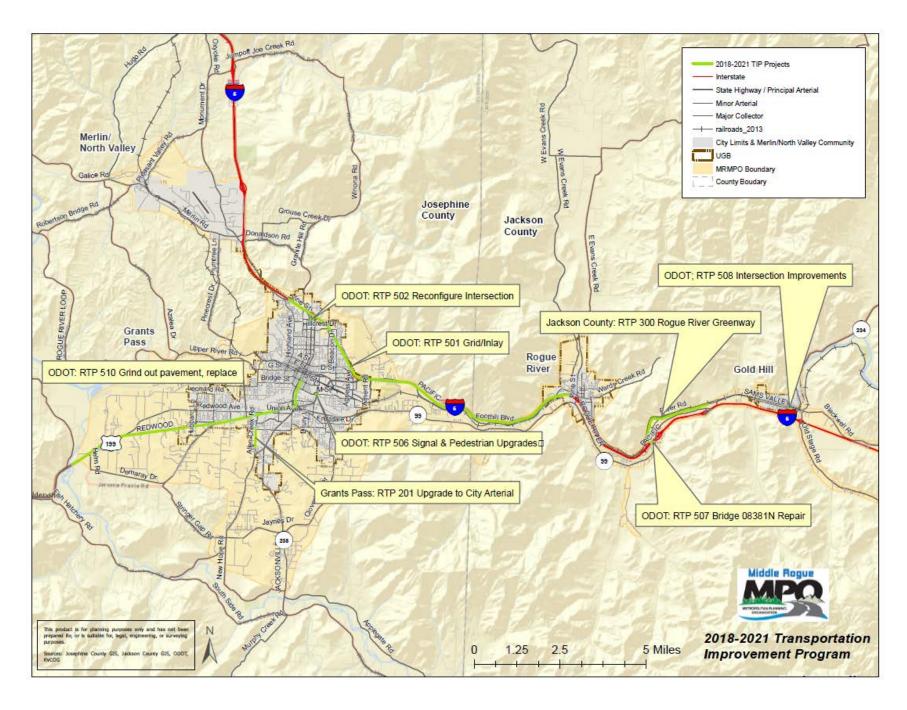
Project Name	Project Description	RTP Project	Air Quality Status	Key #	Federal Fiscal	Phase	Federal		Federal Requi	red Match	Total Fed+Req Match	Othe	r	Total All Sources
i roje et name	r roject bescription	Number	An edunity official	ncy#	Year	Thuse	\$	Source	\$	Source	Total Teurney mater	\$	Source	Total All Cources
Rogue Valley Co	uncil of Governments	T			•				•		•			
						Planning					\$-			
				-		Design					\$-			
Grants Pass 5303	Support Transit Planning	802	Exempt (Table 2)			Land Purchase					\$-			
Funds	through RTP & TIP			-		Construction					\$-			
				20751	FFY2018	Other	\$ 50,122	FTA 5303	\$5,73	MRMPO	\$ 55,859			
					Total FFY18-21		\$ 50,122		\$ 5,737		\$ 55,859			\$ 55,85
						Planning					\$ -			
						Design					\$-			
Grants Pass MPO Planning (FFY	Planning and Reasearch	803	Exempt (Table 2)			Land Purchase					\$-			
2018)	r laining and ricascalon	000	Exempt (Table 2)			Construction					\$-			
				20751	FFY2018	Other	\$ 156,653	PL	\$17,93	ODOT	\$ 174,583			
					Total FFY18-21		\$ 156,653		\$ 17,930		\$ 174,583			\$ 174,58
						Planning					\$-			
						Design					\$-			
Grants Pass 5303	Support Transit Planning	804	Exampt (Table 2)			Land Purchase					\$-			
Funds	through RTP & TIP	004	Exempt (Table 2)			Construction					\$-			
				20607	FFY2019	Other	\$ 54,589	FTA 5303	\$6,24	MRMPO	\$ 60,836			
					Total FFY18-21		\$ 54,589		\$ 6,247		\$ 60,836			\$ 60,83
						Planning					\$-			
						Design					\$-			
Grants Pass MPO						Land Purchase					\$-			
Planning (FFY 2019)	Planning and Reasearch	805	Exempt (Table 2)			Construction					\$ -			
2010)				20607	FFY2019	Other	\$ 168,270	PL	\$19,26	ODOT	\$ 187,530			
					Total FFY18-21		\$ 168,270		\$ 19,260		\$ 187,530			\$ 187,53
						Planning					\$ -			1
						Design					\$ -			
Grants Pass 5303	Support Transit Planning					Land Purchase					\$-			
Funds	through RTP & TIP	806	Exempt (Table 2)			Construction					\$-			
				20608	FFY2020	Other	\$ 54,589	FTA 5303	\$6,24	MRMPO	\$ 60,836			
					Total FFY18-21		\$ 54,589		\$ 6,247		\$ 60,836			\$ 60,83
						Planning			,		\$ -			
						Design					\$ -			
Grants Pass MPO						Land Purchase					\$ -			
Planning (FFY	Planning and Reasearch	807	Exempt (Table 2)			Construction					÷ \$-			
2020)				20608	FFY2020	Other	\$ 168,271	PL	\$19,25	ODOT	\$ 187,530			
					Total FFY18-21		\$ 168,271		\$ 19,259		\$ 187,530			\$ 187,53
				1	10(011111021	Planning	φ 100,271		φ 10,200		\$ -			φ 107,50
						Design					\$ -			
						Land Purchase					s -			
Grants Pass 5303 Funds	Support Transit Planning through RTP & TIP	808	Exempt (Table 2)			Construction					s -			
anao	anough the arm			20609	FEV0004	Other	\$ 54,589	ETA 5000	\$6,24	MRMPO	\$ 60,836	+ +		
				20009	FFY2021	Uner		FTA 5303		WIRWPO			_	
					Total FFY18-21	Disasia	\$ 54,589		\$ 6,247		\$ 60,836	┥───┤		\$ 60,83
						Planning					\$-	┼───┼		
Grants Pass MPO				<u> </u>		Design					\$-	┼───┤		
Planning (FFY	Planning and Reasearch	809	Exempt (Table 2)			Land Purchase					\$-	┼───┼		ł
2021)					PP\/	Construction	A		A10	0507	\$ -	<u>                                     </u>		ł
				20609	FFY2021	Other	\$ 168,271	۲L	\$19,25	ODOT	\$ 187,530		_	l
					Total FFY18-21		\$ 168,271		\$ 19,259		\$ 187,530			\$ 187,53
Subtotal RVCOG	Projects						\$ 875,354		\$ 100,186		\$ 975,540			\$ 975,54
					Tot	al All Projects	\$ 34,054,953		\$ 5,583,231		\$ 39,638,184			\$ 42,685,46

Project Name	Project Description	RTP Project	Air Quality Status	Key #	Federal Fiscal	Phase	Project Status		Federa	l.	Federa	I Requir	ed Match	Total Fed+Req	Other		Total All Sources
		Number			Year		(12/2016)		\$	Source	\$		Source	Match	\$	Source	
Gold Hill																	
						Planning											
						Design											
						Land Purchase											
No Projects						Utility Relocate											
						Construction											
					1	Other											•
Subtotal Gold Hi	ill Dreisste							\$	-		\$			\$ - \$ -	\$ -		s -
Subtotal Gold Hi	in Projects	RTP						¢	-		Ф	-		<b>р</b> -	ъ -		\$ -
Project Name	Project Description	Project	Air Quality Status	Key #	Federal Fiscal Year	Phase	Project Status (12/2016)		Federa		Federa	l Requir	ed Match	Total Fed+Req Match	Other	-	Total All Sources
		Humber							\$	Source	\$		Source		\$	Source	
Grants Pass	1	1			1		1						1	1	Т		r
														\$-			\$ -
Transit	Install 4 mjles of sidewalks,		Environt (Table 1)								¢			s - s -			s - s -
Enhancements -	replace missing/non-	200	Exempt (Table 2)								э ¢	-		s - s -			s -
Sidewalk	conforming sidewalks,	200	Safety (in PM <sub>10</sub>								¢	-		s -			s -
Construction	install stop sign amenities		Maintenance Area)	16060	FFY2016	Construction	Completed	\$	1,714 7/0	CMAQ (L400)	\$	- 196,260	Grants Pass	\$ 1,911,000			\$ 1,911,000
				10000	Total FFY15-18	Construction	Completed	¢	1,714,740			196.260	Ofanto 1 aoo	\$ 1,911,000			\$ 1,911,000
				18235	FFY2013	Design	Completed	ş S		STP-FLX		23.210	ODOT	\$ 1,911,000			\$ 1,911,000
			Evenet (Table 2)	18235	FFY2013	Design	Completed	\$		CMAQ (L400)		56,382	Grants Pass	\$ 549,000			\$ 549,000
	Allen Creek Rd. From W.		Exempt (Table 2) Other, Planning and	18235	FFY2017	Land Purchase	Completed	\$		CMAQ (L400)		71,890	Grants Pass	\$ 700,000			\$ 700,000
Allen Creek Road	Harbeck to Denton will be	201	Technical Studies	18235	FFY2017	Utility Relocate	Completed	\$		CMAQ (L400)		15,405	Grants Pass	\$ 150,000			\$ 150,000
Improvements	Upgraded to City Arterial Standards		(in PM <sub>10</sub>	18235	FFY2018	Construction	Slip to 18-21 TIP	\$	649,645			74,355	ODOT	\$ 724,000			\$ 724,000
	Standards		Maintenance Area)	18235	FFY2018	Construction	Slip to 18-21 TIP			CMAQ (L400)		172,228	Grants Pass	\$ 1,677,000		Grants Pass	\$ 2,071,000
					Total FFY15-18			\$	3,612,530		\$ 4	413,470		\$ 4,026,000	\$ 394,000		\$ 4,420,000
Subtotal Grants	Pass Projects							\$	3,612,530		\$ 4	13,470		\$ 4,026,000	\$ 394,000		\$ 6,330,999
		RTP			Federal Fiscal		Project Status		Federa		Federa	I Requir	ed Match	Total Fed+Reg	Other		
Project Name	Project Description	Project Number	Air Quality Status	Key #	Year	Phase	(12/2016)							Match			Total All Sources
Jackson County		Number			1			-	>	Source	>		Source		<u> </u>	Source	
Jackson County		1	1		1	Planning	1	1			1	- 1		s -			
						Design								φ -			
						Land Purchase											
No Projects						Utility Relocate											
						Construction								s -			s -
						Other								\$ -			
								\$			\$	-		\$-	0		\$ -
Subtotal Jackson	n County Projects							\$	-		\$	-		\$-	0		\$ -
		RTP			Federal Fiscal		Project Status		Federa		Federa	I Requir	ed Match	Total Fed+Reg	Other		
Project Name	Project Description	Project Number	Air Quality Status	Key #	Year	Phase	(12/2016)		\$	Source	\$		Source	Match	\$	Source	Total All Sources
Josephine Count	ity							-				_					
						Planning								\$-			
				19186	FFY2014	Design	Completed	-						\$-	\$ 8,000	Local	
Galice Rd #2401:	Chip Seal and related prep		Exempt (Table 2)			Land Purchase								\$ -			
Chip Seal (MP 0.0-	work, guardrail updates	403	Safety, pavement			Utility Relocate								\$ -			
15.4)			resurfacing		FFY 2015	Construction	Completed							\$ -	\$ 931,000	Local	
						Other								\$-			
					Total FFY12-15			\$	-		\$	-		\$-	\$ 939,000		\$ 939,000
Subtotal Jaconhi	ine County Projects							\$	-		\$	-		\$ -	\$ -		\$ 939,000

			<b>5</b> 1	-	,	,		J									
Designed Marrie	Proto di Provolution	RTP		16	Federal Fiscal	Disco	Project Status	F	ederal		Federal Requi	red Match	Total Fed+Reg	Other		Total All	<b>6</b>
Project Name	Project Description	Project Number	Air Quality Status	Key #	Year	Phase	(12/2016)	s		Source	s	Source	Match	s	Source	Total All	Sources
Josephine Comn	nunity Transit Projects							· · · ·			· · · · ·		•	· · · · ·		•	
						Planning	1						s -				
						Design											
have block Operation			Europe (Table 0)			Land Purchase											
Josephine County - 5311 (FY15)	Rural Operations	700	Exempt (Table 2) Transit			Utility Relocate											
5511 (F115)			mansic			Construction											
				17761	FF2015	Other	Completed		4,887 FT	A 5311	\$58,654		\$ 133,541				
					Total FFY15-18			\$ 7.	4,887		\$ 58,654		\$ 133,541	\$ -		\$	133,541
						Planning							\$-				
						Design											
						Land Purchase											
JCT - 5307 Transit Operations (FY15)	Transit Operating Assistance	701	Exempt (Table 2) Transit			Utility Relocate											
Operations (FTTS)	Assistance		mansic			Construction											
				18605	FFY2015	Other	Completed	\$ 71	6,518 FT	A 5307	\$716,518	5	\$ 1,433,036	5			
					Total FFY15-18			\$ 71	6,518		\$ 716,518		\$ 1,433,036	i \$ -	1	\$	1,433,036
	•			•		•	•							•			
						Planning	1						s -				
						Design							÷				
						Land Purchase											
JCT - 5309	Capital Purchase -	702	Exempt (Table 2)			Utility Relocate											
	Replacement Vehicle		Transit			Construction											
				19461	FFY2016	Other	Completed	\$ 22	1,899 FT	A 5309	\$39,159	9	\$ 261,058	3			
					Total FFY16-18				1,899		\$ 39,159		\$ 261,058			\$	261,058
				1	1				.,					· ] +		1 *	
	1		L		1	Planning	1	1				1	\$ -	1	1	1	
						Design							Ť				
						Land Purchase											
Commuter Service	Transit service between Grants Pass and Medford	703	Exempt (Table 2) Transit			Utility Relocate											
	Grants Pass and Mediord		mansii			Construction							\$-				
				19168	FFY2015	Other	Completed	\$ 44	8,584 CN	/AQ (L400)	\$ 51,342		\$ 499,926	6			
					Total FFY12-15			\$ 44	8,584		\$ 51,342		\$ 499,926	6 (		\$	499,926
						Planning							\$ -				
						Design											
Josephine CO-5339						Land Purchase											
bus & Facilities Program-Small	Bus replacements for small urban public transit service	725	Exempt (Table 2) Transit			Utility Relocate											
Urban (15-17)	urban public transit service		mansit			Construction											
				20001	FFY2016	Other	Completed	\$ 27-	4,574 FF	30	\$31,426	ODOT	\$ 306,000	)			
					Total FFY16-18			\$ 27	4,574		\$ 31,426		\$ 306,000	)\$-		\$	306,000
	·												-	·			
						Planning							\$ -				
						Design							1		1		
FOLO FOD THE !!			Even (Table 2)			Land Purchase											
5310 E&D Transit Capital STP Transfer	Purchase Service	723	Exempt (Table 2) Transit			Utility Relocate											
Supitar O IT TIdlisler	`		manon			Construction							\$-				
				18364	FFY2016	Other	Completed		3,475 L24	40	\$ 31,300		\$ 304,775				
					Total FFY12-16			\$ 27	3,475		\$ 31,300		\$ 304,775	5 (		\$	304,775
Subtotal Middle	Rogue MPO Transit Proje	cts						\$ 2,009	,937		\$ 928,399		\$ 2,938,336	s -		\$	2,938,336

		RTP			Federal Fiscal		Project Status	Feder	al	Federal Requi	red Match	Total Fed+Req	Other		
Project Name	Project Description	Project Number	Air Quality Status	Key#	Year	Phase	(12/2016)	s	Source	s	Source	Match	s	Source	Total All Sources
ODOT															
						Planning						\$-			
					FFY2014	Design		\$ 349,947	•	\$ 40,053		\$ 390,000			
OR99: Rogue River	Seismic, deck overlay,		Exempt (Table 2) Safety, pavement	18569	FFY2016	Land Purchase	Completed	\$ 9,870	NHPP	\$ 1,130		\$ 11,000			
(6th St, Caveman)	joints, bearings, concrete	500	resurfacing (in PM <sub>10</sub>	18569	FFY2017	Utility Relocate	Cancelled	\$ 4,487		\$ 514		\$ 5,001			
Bridge Rehab	repairs, br#01418		Maintenance Area)	18569	FFY2017	Construction	Completed	\$ 3,982,216	5	\$ 455,783		\$ 4,437,999	\$ 54,600	Local	
			,			Other						\$-			
					Total FFY15-18			\$ 4,346,520		\$ 497,480		\$ 4,844,000	\$ 54,600		\$ 4,898,60
			1	<b>r</b>	T	1	-		<b>.</b>	1	1	1	1	<b>.</b>	T
						Planning						\$-			
			Exempt (Table 2)	18875	FFY2016	Design	Completed	\$ 412,000	)			\$ 412,000			
I-5: N. Grants Pass -			Safety, pavement	18875	FFY2017	Land Purchase	Completed	\$ 5,000	)			\$ 5,000			
Evans Creek Paving	Grid/Inlay	501	resurfacing (in PM10	18875	FFY2017	Utility Relocate	Completed	\$ 5,000				\$ 5,000			
			Maintenance Area)	18875	FFY2018	Construction	Slip to 18-21 TIP	\$ 7,634,000	)			\$ 7,634,000			
						Construction				\$0		\$ -			
					Total FFY15-18			\$ 8,056,000		\$ -		\$ 8,056,000			\$ 8,056,00
			1	1	ŀ	Discusion	1	1	1	1	1	0	1	r	1
						Planning				\$ 11,670		\$ -			
			Exempt (Table 3)	17477	FFY2016	Design	Completed	\$ 138,330	) HSIP			\$ 150,000			
I-5 Exit 58 6th &	Reconfig Intersection	502	Intersection Channelization	17477	FFY2017	Land Purchase	Completed	\$ 25,822		\$ 2,178		\$ 28,000			
Morgan	Reconlig Intersection	502	Project (in PM <sub>10</sub>	17477	FFY2018	Utility Relocate	Slip to 18-21 TIP			\$ 778		\$ 10,000			
			Maintenance Area)	17477	FFY2018	Construction	Slip to 18-21 TIP	\$ 1,209,926	6 HSIP	\$ 102,074		\$ 1,312,000			
			,		Total FFY15-18	Other	1	\$ 1.383.300		\$ 116.700		\$ - \$ 1.500.000			\$ 1.500.00
			1		Total FFY15-18		1	\$ 1,383,300		\$ 116,700		\$ 1,500,000			\$ 1,500,00
	1		1	1	1	Planning	1	1	1	1	1	s .	1	1	1
				19564	FFY 2016	Design	Completed	\$ 64.328	STP FLEX	\$ 7.363	ODOT	\$ 71,691			
la ser bies o'en and	Estave 10 and 0'merces					Land Purchase						\$ -			
Josephine Sign and Delineation	Enhanced Curve Signeage, Pavement Markings, and	503	Exempt (Table 2)		FFY2017	Utility Relocation	Completed	\$ 922	HSIP	\$ 78	ODOT	\$ 1,000			
Upgrades	Alignment Delineation	000	Safety	19564	FFY2017	Construction	Completed	\$ 589,077	STP FLEX	\$ 67,423	ODOT	\$ 656,500			
	-					Other						¢			
					Total FFY15-18	Other		\$ 654,327		\$ 74,864		\$ 729,191			\$ 729,19
			1		Total I I I I I I I I	1		τψ 001,021		10 11,001		120,101	1		10,10
				1	1	Planning			1			\$-		1	
				18880	FFY 2015	Design	Completed	\$ 68,243		\$ 5,757	ODOT	\$ 74,000			
				18880	FFY 2015	Design	Completed	\$ 215,000				\$ 215,000			
Region Wide	Install rumble strips	505	Exempt (Table 2)	18880	FFY2017	Construction	Completed	\$ 1,750,000	HSIP			\$ 1,750,000			
Rumble Strips			Safety	18880	FFY2017	Construction	Completed	\$ 3,063,153	B HSIP			\$ 3,063,153			
						Other						s -			
					Total FFY15-18			\$ 5,096,396	6	\$ 5,757		\$ 5,102,153			\$ 5,102,15
				L		Planning	l		-			\$-			
	Construction of left turn			19960	FFY 2017	Design	Completed	\$ 253,605	-	\$ 21,395	ODOT	\$ 275,000			
Grants Pass Signal	lane, signal improvemnets,		Exempt (Table 2)	19960 19960	FFY 2017 FFY2017	Land Purchase Utility Relocation	Completed Completed	\$ 207,495 \$ 165,996		\$ 17,505 \$ 14,004	ODOT ODOT	\$ 225,000 \$ 180,000			
& pedestrian	raised median, install	506	Safety							\$ 154,355					
upgrades	crosswalks, and ramp upgrades			19960	FFY2018	Construction	Slip to 18-21 TIP	\$ 1,829,645	i HSIP	φ 154,555		\$ 1,984,000			
	apgiadoo					Other						\$-			
					Total FFY15-18			\$ 2,456,741		\$ 207,259		\$ 2,664,000			\$ 2,664,00
			1		1	Blopping	1		1			¢	1	1	1
					FFY2012	Planning Design	Completed	\$ 269,190	1 240	\$ 30,810		\$ 300,000		1	1
FFO-I5: Exit 61	Right Turn Lane on Merlin		Exempt (Table 3)		FFY2014	Land Purchase	Completed	\$ 85,244		\$ 9,756		\$ 95,000		1	1
(Louse Creek)	WB, Signals Placed on	504	Intersection				e e n piotou	\$ -	1.0.0	\$ -	1	\$ -			
Interchange	Merlin NB, Left Turn Lane	504	Channelization	16062	FFY2015	Construction	Completed	\$ 1,929,195	5 STP	\$ 220,805	ODOT	\$ 2,150,000			
Improvements	on Merlin-I-5		Project	13002						\$ 513	0.001				1
					FFY2015 Total FFY15-18	Other	Completed	\$ 4,487		•		\$ 5,000	1		0.000
0.44.44.000000					10tai FFY15-18			¢ 2,200,110		φ 201,001		φ 2,000,000			\$ 2,550,00
Subtotal ODOT P	rojectš							\$ 24,281,400		\$ 1,163,944		\$ 25,445,344	\$ 54,600		\$ 25,499,94

			• •	-				*								
		RTP			Federal Fiscal		Project Status	Feder	al	Federal Requi	red Match	Total Fed+Reg	Other			
Project Name	Project Description	Project Number	Air Quality Status	Key #	Year	Phase	(12/2016)	\$	Source	\$	Source	Match	\$	Source	Total All So	urces
Rogue River																
						Planning						\$-				
			[			Design						\$ -				
						Land Purchase						\$-				
No Projects		NA	[			Utility Relocate						\$-				
						Construction						\$-				
						Other						\$-				
								s -		\$ -		\$ -	0		\$	-
Subtotal Rogue F	River Proiects														\$	-
g		RTP			Federal Fiscal		Desta de Orange	Feder	al	Federal Requi	red Match	Total Fed+Reg	Other		•	
Project Name	Project Description	Project Number	Air Quality Status	Key #	Year	Phase	Project Status (12/2016)	s	Source	s	Source	Match	s	Source	Total All So	urces
Rogue Valley Cou	uncil of Governments															
						Planning						\$-				
						Design						\$-				
Grants Pass 5303	Support Transit Planning	800	Exempt (Table 2)			Land Purchase						\$ -				
Funds	through RTP & TIP	000	Exempt (Table 2)			Construction						\$-				
					19966	Other	Completed	\$ 50,873	FTA 5303	\$5,823	MRMPO	\$ 56,696				
								\$ 50,873		\$ 5,823		\$ 56,696			\$	56,696
						Planning						\$-				
			[			Design						\$ -				
Grants Pass MPO	Planning and Reasearch	801	Exempt (Table 2)			Land Purchase						\$-				
Planning (FFY 2017)	Planning and Reasearch	001	Exempt (Table 2)			Construction						\$ -				
					19965	Other	Completed	\$ 160,010	PL	\$18,314	ODOT	\$ 178,324				
								\$ 160,010		\$ 18,314		\$ 178,324			\$	178,324
Subtotal RVCOG	Projects							\$ 210,883		\$ 24,137		\$ 235,020			\$	235,020
					Total MRM	PO ODOT S	TP Fund Exc	hange 2015-201	8 Projects						\$ 2,3	703,594
								018 Projects								943,300
		_						010110/0013							Ψ 00,	240,000



#### **Resolution Number 2017-4 Middle Rogue Metropolitan Planning Organization - Policy Committee**

#### Adoption of the 2018-2021 Transportation Improvement Program

**Whereas**, the Rogue Valley Council of Governments (RVCOG) has been designated by the State of Oregon as the Metropolitan Planning Organization (MPO) for the Grants Pass Urbanized Area; and

**Whereas**, the RVCOG has delegated responsibility for MPO policy functions to the MRMPO Policy Committee, a Committee of elected officials from Gold Hill, Grants Pass, Rogue River, Josephine County, Jackson County, and the Oregon Department of Transportation; and

**Whereas**, a project identification and selection process was carried out through the development of the 2018-2021 Transportation Improvement Program (TIP); and

Whereas, a public involvement process was developed and implemented throughout the development of the TIP; and

**Whereas**, the MRMPO advertised and held a 30-day public comment period and public hearing to secure input and comment on the proposed TIP; and

Whereas, the improvements contained in the TIP demonstrate financial constraint; and

**Whereas,** the 2018-2021 TIP has been shown to meet the requirements of the Clean Air Act Amendments and state law;

**NOW, THEREFORE**, the Middle Rogue Metropolitan Planning Organization Policy Committee approves and adopts the attached 2018-2021 TIP.

Adopted by the Middle Rogue Metropolitan Planning Organization Policy Committee on this 15<sup>th</sup> day of June 2017.

Darin Fowler MRMPO Policy Committee Chair The jurisdictions in the MRMPO use a variety of federal, state, and local funding sources for implementing the transportation projects and programs outlined in this TIP. A brief description of each of the fund sources, along with project programming information is provided below.

#### FEDERAL FUNDING PROGRAMS—FAST Act

**FAST Act** - On December 4, 2015, President Obama signed into law the Fixing America's Surface Transportation Act, or "FAST Act." It is the first law enacted in over ten years that provides long-term funding certainty for surface transportation, meaning States and local governments can move forward with critical transportation projects, like new highways and transit lines, with the confidence that they will have a Federal partner over the long term. Secretary Foxx and his team at U.S. DOT have worked tirelessly to advocate for a long term bill, underscoring the needed sense of urgency to the American people.

Overall, the FAST Act largely maintains current program structures and funding shares between highways and transit. It is a down-payment for building a 21st century transportation system.

The law also makes changes and reforms to many Federal transportation programs, including streamlining the approval processes for new transportation projects, providing new safety tools, and establishing new programs to advance critical freight projects.

Below is a more detailed summary of some FAST Act provisions. More detailed descriptions of how the FAST Act will affect each mode of transportation will be released in the coming weeks.

**Project Delivery** - DOT has been a leader in reducing the bureaucratic red tape that can stall and delay critical transportation projects from moving forward. The FAST Act adopted a number of Administration proposals to further speed the permitting processes while still protecting environmental and historic treasures and also codifying the online system to track projects and interagency coordination processes.

**Freight** - The FAST Act would establish both formula and discretionary grant programs to fund critical transportation projects that would benefit freight movements. These programs are similar to what the Administration proposed and will for the first time provide a dedicated source of Federal funding for freight projects, including multimodal projects. The Act emphasizes the importance of Federal coordination to focus local governments on the needs of freight transportation providers.

**Innovative Finance Bureau -** The FAST Act establishes a new National Surface Transportation and Innovative Finance Bureau within the Department to serve as a one-stop shop for state and local governments to receive federal funding, financing or technical assistance. This builds on the work of the Department's Build America Transportation Investment Center and provides additional tools to improve coordination across the Department to promote innovative finance mechanisms. The Bureau is also tasked with responsibility to drive efficiency in the permitting process, consistent with our request to establish a dedicated permitting office.

**TIFIA** - The TIFIA Loan program provides important financing options for large projects and public-private partnerships. The FAST Act includes organizational changes that will provide an opportunity for important structural improvements with the potential to accelerate the delivery of

innovative finance projects. However, FAST's cut to the TIFIA program could constrain growth in this area over the course of the bill.

**Safety** - The FAST Act includes authority sought by the Administration to prohibit rental car companies from knowingly renting vehicles that are subject to safety recalls. It also increased maximum fines against non-compliant auto manufactures from \$35 million to \$105 million. The law also will help bolster the Department's safety oversight of transit agencies and also streamlines the Federal truck and bus safety grant programs, giving more flexibility to States to improve safety in these areas. However, we know the bill also took a number of steps backwards in terms of the Department's ability to share data with the public and on the Department's ability to exercise aggressive oversight over our regulated industries.

**Transit** - The FAST Act includes a number of positive provisions, including reinstating the popular bus discretionary grant program and strengthening the Buy America requirements that promote domestic manufacturing through vehicle and track purchases.

**Ladders of Opportunity** - The Act includes a number of items that strengthen workforce training and improve regional planning. These include allocating slightly more formula funds to local decision makers and providing planners with additional design flexibilities. Notably, FAST makes Transit Oriented Development (TOD) expenses eligible for funding under highway and rail credit programs. TOD promotes dense commercial and residential development near transit hubs in an effort to shore up transit ridership and promote walkable, sustainable land use.

**National Highway System Funds** – NHS funds are primarily used to fund Interstate and U.S. numbered routes upgrading and improvement projects. Interstate Maintenance (IM) is also considered part of the program funding total. The NHS became the new focus of the Federal Aid Program following the completion of the Interstate Highway System. Up to 50% of program funds may be transferred by the state to the more flexible Surface Transportation Program (STP), or 100% if approved by the U.S. Secretary of Transportation. Funds may be spent on transit projects if established criteria are met.

**Federal Earmarks** – Earmarks are funding allocations that are tied directly to a project through the legislative process. For example, Congressional authorization of TEA-21 in 2004 included \$2 million to fund completion of the Bear Creek Greenway. These are the only projects in the RTP that are being funded through this source. Although additional earmarks may be awarded in future years, no such assumption has been made to estimate future revenues.

**Interstate Maintenance --USC TITLE 23.119** – With funding from the Highway Trust Fund, this program funds resurfacing, restoring, rehabilitating, and reconstruction of the Interstate Highway system. Expansion of the capacity of any Interstate highway or bridge, where such new capacity consists of one or more new travel lanes [that are not high-occupancy vehicle lanes or auxiliary lanes,] is not eligible for funding under this section.

**Congestion Mitigation And Air Quality Improvement Program (CMAQ)** – The Intermodal Surface Transportation Efficiency Act created the CMAQ program to deal with transportation related air pollution. The program is continued under MAP-21. States with areas that are designated as non-attainment for ozone or carbon monoxide (CO) must use their CMAQ funds in those non-attainment areas. A state may use its CMAQ funds in any of its particulate matter (PM<sub>10</sub>) non-attainment areas, if certain requirements are met. Funds are directed to projects and programs in certain non-attainment areas that meet standards contained in the Clean Air Act Amendments of 1990 (CAAA). The projects and programs must either be included in the air quality State Implementation Plan (SIP) or be good candidates to contribute to attainment of the

National Ambient Air Quality Standards (NAAQS). If a state has no non-attainment areas, the allocated funds may be used for STP or CMAQ projects. The standard local match required for CMAQ is 20 percent. Oregon's required match is 10.27% because of Oregon's large share of publicly owned lands.

**Surface Transportation Program (STP)** – The STP, a flexible multi-modal block grant-type program, funded through the SAFETEA-LU transportation act. It provides funds for a broad range of transportation uses and consolidates the former functions of the Federal Aid Secondary, Urban, and Primary programs. Projects can include highway and transit capital projects, carpool projects, bicycle and pedestrian facilities, planning, and research and development. STP funds are allocated to the state and distributed to cities and counties on a formula basis by the Oregon Transportation Commission. The standard local match required is 20 percent. Oregon's required match is 10.27% because of Oregon's large share of publicly owned lands.

**Middle Rogue Metropolitan Planning Organization STP Funds** – ODOT distributes a portion of its STP funds to Metropolitan Planning Organizations (MPOs) in Oregon's urban areas under a cooperative process. MRMPO receives approximately \$600,000 annually in federal STP funds. Future allocations of MRMPO STP funds will be distributed on a year-by-year basis.

**STP Transportation Enhancement Program** – Each state must set aside 10% of its yearly STP revenues for Transportation Enhancement Activities, which comprise a broad range of projects. Enhancement funds are allocated to local jurisdictions throughout the state on a competitive basis. Eligible transportation enhancement projects include pedestrian and bicycle facilities; preservation of abandoned railway corridors; landscaping and other scenic beautification; control and removal of outdoor advertising; acquisition of scenic easements and scenic or historic sites; scenic or historic highway programs; historic preservation; rehabilitation and operation of historic transportation buildings, structures, or facilities; archaeological planning and research; and mitigation of water pollution due to highway runoff. The standard local match required is 20 percent. Oregon's required match is 10.27% because of Oregon's large share of publicly owned lands.

**STP Safety Funds** – Each state must set aside 10 percent of its base STP funds for safety programs (hazard elimination, rail-highway crossings, etc.). The standard local match required is 20 percent. Oregon's required match is 10.27% because of Oregon's large share of publicly owned lands.

**Hazard Elimination Program (HEP)** – The Hazard Elimination Program provides funding for safety improvement projects on public roads. Safety improvement projects may occur on any public road and must be sponsored by a County or City. To be eligible for federal aid, a project should be part of either the annual element of a Transportation System Plan or the annual listing of rural projects by ODOT, although they do not have to be part of the approved STIP to receive STIP funding.

**Highway Bridge Replacement And Rehabilitation Program** – The Highway Bridge Replacement and Rehabilitation (HBRR) Program provides funds to replace or maintain existing bridges; new bridges are not eligible for funding under this program. Currently, Bridge Replacement and Rehabilitation funds are distributed through the STIP process. In the future, these funds will be distributed according to the Unified Bridge Program, a rating system that indicates the condition and traffic level on each bridge in the state.

**Timber Receipts (United States Forest Service)** – The USFS shares 25 percent of national forest receipts with counties. By Oregon law (ORS 294.060), counties then allocate 75 percent of

the receipts to the road fund and 25 percent to local school districts. Counties' share of USFS timber receipts is no longer directly tied to the level of timber harvests. Under current legislation, counties are guaranteed payments on a schedule that reduces this support by 3% annually over the next decade. Timber receipt revenues received by Jackson and Josephine Counties are included in the Road Fund.

**Community Development Block Grants (CDBG)** – Community Development Block Grants are administered by the Department of Housing and Urban Development and could potentially be used for transportation improvements in eligible areas.

**Federal Transit Administration Funding** – The Federal Transit Administration (FTA) carries out the federal mandate to improve public transportation systems. It is the principal source of federal assistance to help urban areas (and, to some extent, non-urban areas) plan, develop, and improve comprehensive mass transportation systems. Although the transit formula and discretionary program requirements and program structure remain basically unchanged from previous law, recent amendments to the Federal Transit Act achieve such objectives as rail modernization funding and transit and highway funding flexibility and identical matching shares.

- The FTA's programs of financial assistance include the following funds listed below that are programs in the MTIP. The section refers to the section of U.S Code Title 49, which authorizes the activity.
- Section 5307, the Urbanized Area Formula Funding program funds are available to urbanized areas and to Governors for transit capital and operating assistance in urbanized areas and for transportation related planning.
- Section 5310 funds assist in meeting the transportation needs of the elderly and persons with disabilities. Funds are apportioned based on each state's share of elderly and disabled population. Funds may be used for capital expenses.
- Section 5316, Job Access and Reverse Commute (JARC) program was established to address the unique transportation challenges of welfare recipients and low-income workers seeking and maintaining employment. Many new entry-level jobs are located in suburban areas, and low-income individuals have difficulty accessing these jobs from their inner city or rural neighborhoods. Eligible projects are capital, planning and operating expenses for projects that transport low-income individuals to and from jobs and activities related to employment, and for reverse commute projects.
- Section 5317, New Freedom Program Funds may be used on capital and operating expenses for new public transportation services and new public transportation alternatives beyond those required by the American with Disabilities Act of 1990 (ADA), that are designed to assist individuals with disabilities.

## STATE FUNDING PROGRAMS

**Oregon Highway Fund** –The major source of funding for transportation capital improvements and activities statewide is the Oregon Highway Fund. The Highway Fund derives its revenue through fuel taxes, licensing and registration fees, and weight-mile taxes assessed on freight carriers. Revenues are divided as follows: 16% to cities, 24% to counties, and 60% to ODOT. County shares of the Fund are based on the number of vehicle registrations, while the allocations to the cities are based on population.

ORS 366.514 requires at least 1% of the Highway Fund received by ODOT, counties, and cities be spent on the development of footpaths and bikeways. ODOT administers its bicycle/pedestrian

funds, handles bikeway planning, design, engineering and construction, and provides technical assistance and advice to local governments concerning bikeways.

**Special City Allotment** – ODOT sets aside \$1 million to distribute to cities with populations less than 5,000. Projects to improve safety or increase capacity on local roads are reviewed annually and ranked on a statewide basis by a committee of regional representatives. Projects are eligible for a maximum of \$25,000 each. The cities of Rogue River and Gold Hill are eligible for Special City Allotment funds.

**Special Public Works Funds (SPWF)** – The State of Oregon allocates a portion of state lottery revenues for economic development. The Oregon Economic Development Department provides grants and loans through the SPWF program to construct, improve and repair infrastructure in commercial/industrial areas to support local economic development and create new jobs. The SPWF provides a maximum grant of \$500,000 for projects that will help create or retain a minimum of 50 jobs. SPWF projects will be programmed as awards are made.

**Immediate Opportunity Fund (IOF)** – The Immediate Opportunity Fund is intended to support economic development in Oregon by providing road improvements where they will assure job development opportunities by influencing the location or retention of a firm or economic development. The fund may be used only when other sources of funding are unavailable or insufficient, and is restricted to job retention and committed job creation opportunities. To be eligible, a project must require an immediate commitment of road construction funds to address an actual transportation problem. The applicant must show that the location decision of a firm or development depends on those transportation improvements, and the jobs created by the development must be "primary" jobs such as manufacturing, distribution, or service jobs.

**Traffic Control Projects** – The state maintains a policy of sharing installation, maintenance, and operational costs for traffic signals and luminar units at intersections between state highways and city streets (or county roads). Intersections involving a state highway and a city street (or county road), which are included on the statewide priority list are eligible to participate in the cost sharing policy.

ODOT establishes a statewide priority list for traffic signal installations on the State Highway System. The priority system is based on warrants outlined in the Manual for Uniform Traffic Control Devices. Local agencies are responsible for coordinating the statewide signal priority list with local road requirements.

**State Special Transportation Fund (STF)** – ODOT's Public Transit section administers a discretionary grant program (Community Transportation Program) derived from state cigarette tax revenues that provides supplementary support for elderly and disabled transportation. A competitive process has been established for awarding STF funds. STF funds will be programmed on an annual basis.

## LOCAL FUNDING PROGRAMS

**Systems Development Charges (SDCS)** – Systems Development Charges are fees paid by land developers intended to reflect the increased capital costs incurred by a jurisdiction or utility as a result of a development. Development charges are calculated to include the costs of impacts on adjacent areas or services, such as increased school enrollment, parks and recreation use, or traffic congestion. The SDC typically varies by the type of development. Transportation SDCs are collected by Grants Pass, and Jackson County. The City of Rogue River collects street impact fees on new development.

**Street Utility Fees** – Most city residents pay water and sewer utility fees. Street utility fees apply the same concepts to city streets. A fee is assessed to all businesses and households in the city for use of streets based on the amount of traffic typically generated by a particular use. Street utility fees differ from water and sewer fees because usage cannot be easily monitored. The fees are typically used to pay for maintenance projects. Street utility fees are currently collected by the City of Grants Pass.

**Special Assessments/Urban Renewal Agency/Local Improvement Districts (Lids)** – Special assessments are charges levied on property owners for neighborhood public facilities and services, with each property assessed a portion of total project cost. They are commonly used for such public works projects as street paving, drainage, parking facilities and sewer lines. The justification for such levies is that many of these public works activities provide services to or directly enhance the value of nearby land, thereby providing direct financial benefits to its owners. Urban renewal agencies are essentially a form of a special assessment district.

Local Improvement Districts are legal entities established by local government to levy special assessments designed to fund improvements that have local benefits. Through an LID, streets or other transportation improvements are constructed and a fee is assessed to adjacent property owners. LIDs are currently being used by MRMPO jurisdictions.

**Local Parking Fees** – are a common means of generating revenue for public parking maintenance and development. Most cities have some public parking and many charge nominal fees for use of public parking. Cities also generate revenues from parking citations. These fees are generally used for parking-related maintenance and improvements. Grants Pass charges fees for reserved spaces in City public parking lots. Currently, seventy-one spaces are reserved through the collection of annual fees. The collected funds go to the General Fund – Downtown Services.

**Revenue Bonds** – Revenue bonds are financed by user charges, such as service charges, tolls, admissions fees and rents. If revenues from user charges are not sufficient to meet the debt service payments, the bond issuer generally is not legally obligated to levy taxes to avoid default, unless they are also backed by the full faith and credit of the issuing governmental unit. In that case, they are called Indirect General Obligation Bonds. Revenue bonds can be secured by a local gas tax, street utility fee or other transportation-related stable revenue stream.

**General Obligation Bonds** – All taxpayers of the issuing governmental unit, which must pay the interest and principal on the debt as they come due, finance general Obligation (GO) bonds. Municipal bonds are GO bonds issued by a local governmental subdivision, such as a city, and are secured by the full faith and credit of the issuing municipality. Oregon law requires GO bonds to be authorized by popular vote.

**Property Taxes** – Currently, local property taxes are not being used to fund public transportation.

**Farebox Revenues And Bus Pass Revenues** – Portions of Josephine Community Transit's operating funds are received from farebox revenue, token sales, and bus pass revenue. These funds are not eligible to be used as a local match source.

**Vehicle Registration Fees** – Counties can implement a local vehicle registration fee. The fee would be similar to the state vehicle registration fee. A portion of a county's fee could be allocated to local jurisdictions. Jackson and Josephine Counties do not currently have vehicle registration fees.

**Local Gas Tax** – Counties and cities can also implement a local gas tax upon a vote of the people. The local gas tax would be in addition to state and federal gas taxes currently collected at the pump. No members in the MRMPO current have a local gas tax.

## LOCAL JURISDICTION FUNDING

Local funds not only directly pay project costs, they provide the matching funds for grants such as CMAQ program funds. Most transportation grant funds require a local match.

**Josephine County - Josephine Community Transit (JCT)** – The majority of JCT's funding comes from federal and state grants, some of which require a 50% match. As described above, JCT receives transportation revenues from farebox revenues and bus pass revenues. These funds are not eligible to be used as a local match source.

**Jackson County** – Primary sources of transportation revenue include STP funds and Oregon gas tax receipts. Timber receipts which once constituted 40% of county revenue for roads are now less than 5% of total revenue received. The County's revenues are grouped into one large fund known as the Jackson County Road Fund for purposes of developing the capital improvement program.

**Josephine County** – Primary sources of transportation revenue include Timber Receipts, STP funds, and Oregon gas tax receipts. The County's revenues are grouped into one large fund known as the Josephine County Road Fund for purposes of developing the capital improvement program.

City of Gold Hill – Oregon gas tax receipts are the primary sources of transportation revenue.

**City of Grants Pass** – Revenue sources include Oregon gas tax revenues, STP funds, systems development charges, utility fees, and parking fees.

City of Rogue River – Oregon gas tax revenues and street impact fees.

ACT:	Area Commission on Transportation			
ADA:	Americans with Disabilities Act			
ADT:	Average Daily Traffic			
AQMA:	Air Quality Maintenance Area			
CAAA:	Clean Air Act Amendments			
CBD:	Central Business District			
CMAQ:	Congestion Mitigation & Air Quality			
CO:	Carbon Monoxide			
COATS:	California Oregon Advanced Transportation Systems			
DLCD:	Department of Land Conservation and Development			
EMME/2:	Computerized Transportation Modeling Software			
EPA:	Environmental Protection Agency			
FAST ACT:	Fixing America's Surface Transportation			
FFY:	Federal Fiscal Year: from October 1 to September 31.			
FHWA:	Federal Highway Administration			
FTA:	Federal Transit Administration			
FTZ:	Foreign Trade Zone			
FY:	Fiscal Year: (Oregon state fiscal year from July 1 to June 30)			
GCP:	General Corridor Planning			
GIS:	Geographic Information Systems			
HOT:	High Occupancy Toll lane with extra charge for single occupants			
HOV:	High Occupancy Vehicle lane for cars with more than one occupant			
HPMS:				
I/M or I & M: Inspection and Maintenance Program for emissions control				
ITS:	Intelligent Transportation Systems			
JJTC:	Jackson-Josephine Transportation Committee			
LOS:	Level of Service, a measure of traffic congestion from A (free-flow) to F (grid-lock)			
LRT:	Light Rail Transit, self-propelled rail cars such as Portland's MAX			
MAP-21:	Moving Ahead for Progress in the 21st Century Act (P.L. 112-141), was signed into law by President Obama on July 6, 2012. Funding surface transportation programs at over \$105 billion for fiscal years (FY) 2013 and 2014, MAP-21 is the first long-term highway authorization enacted since 2005.			
MIS:	Major Investment Study			
MOU:	Memorandum of Understanding			
MPO:	Metropolitan Planning Organization, a planning body in an urbanized area over 50,000 in population which has responsibility for developing transportation plans for that area			
MTIP:	Metropolitan Transportation Improvement Program (same as TIP)			

NAAQS:	National Ambient Air Quality Standards	
NARC:	National Association of Regional Councils	
NHS:	National Highway System	
NPTS:	Nationwide Personal Transportation Survey	
NTI:	National Transit Institute	
OAR:	Oregon Administrative Rules	
ODFW:	Oregon Department of Fish and Wildlife	
ODOT:	Oregon Department of Transportation	
ORS:	Oregon Revised Statutes	
OTC:	Oregon Transportation Commission, ODOT's governing body	
OTP:	Oregon Transportation Plan	
PL Funds:	Public Law 112, Federal Transportation Planning Funds	
PM10:	Particulate Matter of less than 10 Micrometers	
RTP:	Regional Transportation Plan	
RVACT:	Rogue Valley Area Commission on Transportation	
RVCOG:	Rogue Valley Council of Governments	
SIP:	State Implementation Plan	
SOV:	Single Occupant Vehicle	
STA:	Special Transportation Area	
STIP:	Statewide Transportation Improvement Program	
STBG:	Surface Transportation Block Grant	
TAC:	Technical Advisory Committee	
TAZ:	Transportation Analysis Zones	
TCM:	Traffic Control Measures	
TDM:	Transportation Demand Management	
TIP:	Transportation Improvement Program	
TOD:	Transit Oriented Development	
TPAU:	Transportation Planning Analysis Unit	
TPR:	Transportation Planning Rule	
TSM:	Transportation Systems Management	
TSP:	Transportation System Plan	
UGB:	Urban Growth Boundary	
UPWP:	Unified Planning Work Program	
US DOT:	U.S. Department of Transportation	
VMT:	Vehicle Miles Traveled	

**Appropriation -** Legislation that allocates budgeted funds from general revenues to programs that have been previously authorized by other legislation. The amount of money appropriated may be less than the amount authorized.

**Authorization -** Federal legislation that creates the policy and structure of a program including formulas and guidelines for awarding funds. Authorizing legislation may set an upper limit on program spending or may be open ended. General revenue funds to be spent under an authorization must be appropriated by separate legislation.

**Capital Costs -** Non-recurring or infrequently recurring cost of long-term assets, such as land, buildings, vehicles, and stations.

**Conformity Analysis -** A determination made by the MPOs and the US DOT that transportation plans and programs in non-attainment areas meet the "purpose" of the SIP, which is to reduce pollutant emissions to meet air quality standards.

**Emissions Budget -** The part of the SIP that identifies the allowable emissions levels for certain pollutants emitted from mobile, stationary, and area sources. The emissions levels are used for meeting emission reduction milestones, attainment, or maintenance demonstration.

**Emissions Inventory -** A complete list of sources and amounts of pollutant emissions within a specific area and time interval (part of the SIP).

**Exempt / Non-Exempt Projects -** Transportation projects which will not change the operating characteristics of a roadway are exempt from the Transportation Improvement Program conformity analysis. Conformity analysis must be completed on projects that affect the distance, speed, or capacity of a roadway.

**Federal-aid Highways -** Those highways eligible for assistance under Title 23 of the United States Code, as amended, except those functionally classified as local or rural minor collectors.

**Functional Classification -** The grouping of streets and highways into classes, or systems according to the character of service that they are intended to provide, e.g., residential, collector, arterial, etc.

Key Number - Unique number assigned by ODOT to identify projects in the MTIP/STIP.

Maintenance - Activities that preserve the function of the existing transportation system.

**Maintenance Area -** "Any geographical region of the United States that the EPA has designated (under Section 175A of the CAA) for a transportation related pollutant(s) for which a national ambient air quality standard exists." This designation is used after non-attainment areas reach attainment.

**Mobile Sources -** Mobile sources of air pollutants include motor vehicles, aircraft, seagoing vessels, and other transportation modes. The mobile source related pollutants of greatest concern are carbon monoxide (CO), transportation hydrocarbons (HC), nitrogen oxides (NOx), and particulate matter (PM10). Mobile sources are subject to a different set of regulations than are stationary and area sources of air pollutants.

**Non-attainment Area -** "Any geographic region of the United States that the EPA has designated as non-attainment for a transportation related pollutant(s) for which a national ambient air quality standard exists."

**Regionally Significant** – From OAR 340-252-0030 (39) "Regionally significant project" means a transportation project, other than an exempt project, that is on a facility which serves regional transportation needs, such as access to and from the area outside the region, major activity centers in the region, major planned developments such as new retail malls, sports complexes, etc., or transportation terminals as well as most terminals themselves, and would normally be included in the modeling of a metropolitan area's transportation network, including at a minimum:

(a) All principal arterial highways;

(b) All fixed guideway transit facilities that offer an alternative to regional highway travel; and (c) Any other facilities determined to be regionally significant through interagency consultation pursuant to OAR 340-252-0060.

**3C** - "Three C's" - continuing, comprehensive, and cooperative - This term refers to the requirements set forth in the Federal Highway Act of 1962 that transportation projects in urbanized areas be based on a "continuing, comprehensive transportation planning process carried out cooperatively by states and local communities." Current metropolitan planning requirements in SAFETEA-LU broaden the framework for such a process to include consideration of social, environmental and energy goals, and to involve the public in the process at several key decision making points.

#	Comment Received	MRMPO Response
1	No comments received	
2		
3		
4		

#	Comment Received	MRMPO Response
1	No comments received	
2		
3		

#### BYLAWS MIDDLE ROGUE METROPOLITAN PLANNING ORGANIZATION (MRMPO) TECHNICAL ADVISORY COMMITTEE (TAC)

### <u>Article I</u>

Name

This committee shall be known as the Technical Advisory Committee to the Metropolitan Planning Organization.

### Article II

### Purpose

The committee shall conduct, under the direction of the MRMPO Policy Committee, the technical portions of the Middle Rogue Regional Transportation Plan, including, but not limited to the following activities.

- a. Annual preparation of the Unified Planning Work Program to address transportation issues in the Grants Pass metropolitan area.
- b. Preparation of plans, programs and special studies to address transportation issues in the Grants Pass metropolitan area.
- c. Work with the MPO to ensure public participation in the transportation planning process.
- d. Preparation of the Transportation Improvement Program at intervals of no less than biannually.

### Article III

### Membership - Voting

Section 1. Membership of the Committee

The committee will be made up of representatives of each of the following jurisdictions and agencies:

Up to (2) representatives of:

City of Grants Pass City of Rogue River City of Gold Hill Josephine County Jackson County Oregon Department of Transportation (ODOT)

MRMPO TAC Bylaws, October 15, 2013

A single representative of:

Department of Land Conservation and Development (DLCD) Department of Environmental Quality (DEQ)

Ex-officio members of the TAC shall include:

Federal Highway Administration (FHWA) Federal Transit Administration (FTA) Oregon Division of State Lands

- b. Members may designate alternates to serve in their place.
- c. Designees may serve on a meeting-by-meeting basis or on a permanent basis.
- d. Designees serving on a permanent basis shall be afforded all the rights of a member, including the opportunity to serve as a committee officer.
- e. The committee shall have non-voting ex-officio members as appointed by the chair.

Section 2. Appointment and Tenure of Committee Membership

- a. Each jurisdiction with membership on the committee shall appoint its representatives.
- b. Members shall serve until they are replaced by their jurisdictions.

Section 3. Voting Privileges

a. Each member shall be entitled to one vote on all issues presented at regular and special meetings at which the jurisdiction is present.

#### Article IV

#### Meetings

Section 1. Regular Meetings

a. The committee shall hold regular meetings at such time and place determined by the committee.

Section 2. Special Meetings

- a. Special meetings may be called by the chair, vice-chair or MPO transportation staff on two days notice.
- b. The person or persons calling such special meeting shall fix the time and place for holding of such meeting.

Section 3. Conduct of Meetings

- a. Official action may be taken by the committee when a quorum is present.
- b. A quorum shall exist when the majority of member jurisdictions are present. <u>Member jurisdictions</u> are one individual from each of the following: cities of Gold Hill, Grants Pass, Rogue River, Jackson County, Josephine County and ODOT Rogue Valley Area Office.
- c. The voting on all questions coming before the MPO Technical Advisory Committee shall be by simple majority vote. Any member may ask for a roll call vote if consensus (unanimity) cannot be reached on an MPO decision item/issue. The ayes and nays shall be entered in the minutes of such meeting.
- d. All meetings shall be conducted in accordance with Roberts' Rule of Order Newly Revised and the Oregon Open Meeting Law (ORS 192.610 to 192.690) requirements will be adhered to at all times.

## Article V

### Officers and Duties

Section 1. Officers

a. The officers of the committee shall be a chair and vice-chair to be elected at the February meeting.

Section 2. Term of Office

a. The officers shall hold office for a period of one year, beginning at the close of the February meeting.

Section 3. Duties

- a. The chair shall preside at all meetings and is entitled to vote on all issues.
- b. The vice-chair shall perform all duties of the chair in the chair's absence.

Section 4. Planning Program Manager

The RVCOG's Planning Program Manager shall be a non-voting, ex-officio member of the committee. The program manager shall be responsible for staff support of the committee, including minute taking and record keeping.

## Article VI

### **Subcommittees**

### Section 1. Subcommittees

- a. Subcommittees as needed shall be appointed by the chair.
- b. The members of subcommittees shall serve until the work of the subcommittees is completed, or until their successors have been elected or appointed.

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- c. Subcommittees must have at least one member who is a member of the full committee.
- d. The chair and the Planning Program Manager shall serve as ex-officio members of all subcommittees.
- e. The committee, by a majority vote, may dissolve subcommittees.

Section 2. Subcommittee Meetings

a. Meetings of each subcommittee may be called by its chair, by the chair of the TAC by any two subcommittee members or by MPO transportation staff on two days notice. A majority of the members of each subcommittee shall constitute a quorum, and an act of the majority of the quorum present at the meeting shall constitute the act of the subcommittee.

# Article VII

## Amendments to Bylaws

Section 1.

a. These bylaws may be amended or repealed or new bylaws may be adopted by a Super Majority vote of two-thirds plus one of the members of the committee present at any regular or special meeting called for that purpose. This also includes amending the bylaws to include new members. Written notice of proposed amendments shall be given to the membership of the committee at least thirty (30) days prior to the date of the meeting at which the bylaws are to be considered.

Section 2.

a. Amendments to the bylaws shall become effective upon approval by the MRMPO Policy Committee.

Approved by the MRMPO Policy Committee:

Darin Fowler, Chair

Date