



AGENDA

Middle Rogue Metropolitan Planning Organization **Technical Advisory Committee (TAC)**

Date: Thursday, February 2, 2017

Time: 1:30 p.m.

Location: Courtyard Conference Room, Grants Pass City Hall, 101 NW 'A' Street, Grants Pass, Oregon

Phone : Andrea Napoli, RVCOG, 541-423-1369
MRMPO website : www.mrmppo.org

1. Call to Order/Introductions/Review AgendaChair

2. Review/Approve Minutes (Attachment #1).....Chair

Action Items:

3. Discretionary Funding Project Applications..... Andrea Napoli

Background: Project applications have been reviewed and evaluated by staff, and rankings applied as to how well elements of the proposed projects fulfill established criteria. The TAC is expected to use the project evaluation as a tool in developing a funding recommendation to the Policy Committee for the 2019-2021 STBG and CMAQ funds.

Attachment: #2: Memo, Project Evaluation Sheet, CMAQ Project Analyses

Action Requested: Funding recommendation to the Policy Committee.

4. Draft TIP and RTP Project Lists Dan Moore

Background: Lists of proposed draft 2018-21 TIP projects and amendments to the 2015-40 RTP are attached, in addition to a copy of the 2015-40 RTP project list highlighting projects that could be impacted through approval of the proposed projects seeking 2019-2021 STBG and CMAQ funds.

Attachments: #3: Draft 2018-21 TIP Project List, Draft 2015-40 RTP Amendment list, and 2015-40 Impacted RTP Project List

Action Requested: Review/discuss proposed TIP and RTP amendments. Decide which RTP projects to move to the medium and long range phases, or to the Tier 2 list.

5. MPO Dues.....Karl Welzenbach

Background: The Policy Committee sets member dues annually as part of the adoption process for the Unified Planning Work Program (UPWP). Staff is seeking a recommendation on proposed dues for FY2017-18. Formal TAC recommendation on the dues is requested.

Attachment: #4: Memo

Action Requested: Recommendation on member dues to the Policy Committee.

6. Elect Chair and Vice Chair.....Karl Welzenbach

Background: MRMPO TAC Bylaws call for the committee's election of chair and vice chair during the first meeting in February. Newly elected officers will serve for one year beginning at the close of today's meeting.

Action Requested: Elect chair and vice chair.

7. Draft United Planning Work Plan (UPWP)Karl Welzenbach

Background: Each year the MPO is required to develop a Unified Planning Work Program (UPWP) for the upcoming fiscal year (2017-2018). Staff is seeking input on the distribution of planning funds across the proposed tasks as well as input on the tasks themselves.

Attachment: #5: Memo, Draft 2017-2018 UPWP tasks and fund distributions

Action Requested: Comments and suggestions on draft UPWP tasks.

8. Public Comment*.....Chair

(Limited to one comment per person, five minute maximum time limit)

9. Planning Update.....Karl Welzenbach**10. Other Business / Local BusinessChair**

Opportunity for MRMPO member jurisdictions to talk about transportation planning projects.

9. AdjournmentChair

- The next MRMPO TAC meeting will be **Thursday, March 2, at 1:30 p.m.** in the Courtyard Conference Room at Grants Pass City Hall.
- The next MRMPO Policy Committee meeting will be **Thursday, February 16th, at 2:30 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 Metropolitan Planning Organization
Technical Advisory Committee (TAC)

January 25, 2017

The following people were in attendance:

MRMPO Technical Advisory Committee

<u>Member</u>	<u>Organization</u>	<u>Phone Number</u>
Chuck DeJanvier	Josephine County	474-5460
Scott Chancey, Chairman	JOCO Transit	774-6399
Mark Reagle	Rogue River	582-4401
John Vial	Jackson County	774-6238
Steve Scrivner for Jason Canady (Jason Canady arrived later)	Grants Pass	450-6110
Ian Horlacher	ODOT	
<u>Others</u>		
Leslie Orr	GP Bike & Ped	
<u>Staff</u>		
Andrea Napoli	RVCOG	423-1369
Dan Moore	RVCOG	

1. Call to Order / Introductions / Review Agenda

The Chairman called the meeting to order at 1:35 PM. No Committee introductions were made.

2. Review / Approve Minutes

The Chairman asked if there were any changes or additions to the minutes of the Dec. 1, 2016 meeting. Changes requested were:

- **Josh LeBombard** was in attendance.
- **Page 6. This item was related to the Email vote taken by the Committee, and, once the issue was addressed with John Vial, no changes were necessary.**
- **Page 7. Whether or Not to Include the New MPOs in Target Rules**

Although the data indicates that there is “an insignificant effect on the targets by including [or excluding] the two Metropolitan Areas (Albany and MRMPO), ~~LCDC~~ **DLCD** staff recommends inclusion. Mr. Welzenbach doesn’t believe that the Middle Rogue MPO will agree.

On a motion by Chuck DeJanvier, seconded by John Vial, the Committee approved the minutes as corrected.

Action Items:

3. Continued RTP/TIP Amendment Request

Dan Moore explained that at the December 2016 TAC meeting, the TAC approved a motion to continue the proposed RTP/TIP amendments: Transfer Jurisdiction of OR 62: Lower River Road to Josephine County. The amendment request has since been withdrawn by ODOT. The Committee was asked to withdraw approval of the original request prior to deletion by ODOT to be consistent with Robert’s Rules of Order.

The members discussed the reasoning behind the TAC’s involvement in the initial approval of the amendment before voting.

On a motion by John Vail, seconded by Ian Horlacher, The Committee denied it’s previous approval to continue the proposed RTP/TIP amendment to Transfer Jurisdiction of OR 62: Lower River Road to Josephine County to be consistent with Robert’s Rules of Order. The voice vote on the motion was unanimous.

Discussion Items:

4. Discretionary Funding Application Presentations

Andrea Napoli gave an overview of the discretionary funding application process and led a workshop to provide an informal application review process with project presentations and discussion. Applicants will be able to amend applications to address questions raised or to provide clarity. The TAC must agree to the general content of the change(s). The MPO must go through a ranking process fro the projects.

Table 1 – STBG & CMAQ Available Funds by Year

	Balance Forward*	2019	2020	2021
Congestion Mitigation and Air Quality Program**	\$3,197,642	\$532,341	\$541,923	\$551,678
Surface Transportation Block Grant***		\$645,907	\$660,763	\$675,960

*Balance available from prior allocations to Grants Pass and MRMPO

**Estimates from April 19, 2016, *CMAQ Funding Estimation Update* email from Lynde McGregor, ODOT w/ 1.8% annual increase

***Estimates from May 12, 2016, *Copy of MPO Funding Est.* email from John Baker, ODOT

Andrea Napoli will adjust the 019 to 2020 balance carryovers.

Table 2 – Project Submittals and Funds Requested

Agency	Project Name	STBG Funds Requested	CMAQ Funds Requested
JCT	Electric Transit Vehicle		\$1,390,815
JCT	Transit Hub		\$172,000
Jackson Co.	Rogue River Greenway: Rock Point to Twin Bridges Rd	\$2,425,320	

Table 3 – STBG & CMAQ Funding Requests by Fiscal Year (2019-21)

Agency	Project Name	Total \$	FFY	2019	FFY	2019	FFY	2019	Local Funds	Other Funds
			STBG	CMAQ	STBG	CMAQ	STBG	CMAQ		
JCT	Electric Transit Vehicle	\$1,550,000	\$0	\$1,390,815	\$0	\$0	\$0	\$0	\$159,185	\$0
JCT	Transit Hub	\$1,164,140	\$0	\$172,000	\$0	\$0	\$0	\$0	\$111,940	\$880,200
Jackson Co.	Rogue River Greenway: Rock Point to Twin Bridges Rd	\$2,875,320	\$582,872	\$0	\$1,896,448	\$0	\$0	\$0	\$47,000	\$403,000
	Total Funding Requests		\$528,872	\$1,562,815	\$1,896,448	\$0	\$0	\$0		
	Funding Available (2019 CMAQ incl. balance forward)		\$645,907	\$3,279,983	\$660,763	\$541,923	\$675,960	\$551,678		
	Fund Balances (incl. carry-overs)		\$117,035	\$2,167,168	(\$1,235,685)	\$541,923	\$675,960	\$551,678		

Power Point presentations were made on each of the three (3) proposed projects

Jurisdiction	Project Name	Presenter
• Jackson County	Rogue River Greenway: Rocky Point to Twin Bridges Rd	John Vial
• JCT	Electric Transit Vehicle	Scott Chancy
• JCT	Transit Hub	Scott Chancy

Information shared on the various projects included agency/jurisdictional partnerships, maps, mileages & specific routes/locations, studies completed, design standards, funding sources, funds already secured (local matches, grants, donations, etc.), total project costs, criteria compliance, ROW

acquisitions, how funds will be expended, potential surface(s) on the bike path, potential economic benefits related to tourism, safety components, appropriate public involvement prior to project approval/implementation, landscaping plans, new vehicle standards & life spans (heavy duty, electric transit vehicles), charging stations, anticipated maintenance costs, emission reductions and cost comparisons between gas, CNG and electric power.

Dan Moore shared that RVTD will be looking into applying for some of Volkswagen decision money. Scott Chancy added that local power companies may contribute toward electric vehicles. “LOW-NO” electric vehicle funding was also mentioned. In response to questioning by the Committee, Mr. Chancy said, while initially apprehensive, he was extremely confident about the future of electric transit technology in areas like Grants Pass.

Schedule for Funding Decisions

Staff will evaluate projects and present results to the TAC for discussion at the **February 2nd** TAC meeting. At that time, the TAC is expected to make its funding recommendations to the Policy Committee.

5. Statewide Freight Plan

Dan Moore explained that the Fix America’s Surface Transportation (FAST) Act includes additional requirements that the State of Oregon’s Freight Plan must meet by December of 2017. Included in these requirements are the designation of Critical Rural and Critical Urban Freight Corridors. The Oregon Department of Transportation (ODOT) is seeking input from its statewide partners in defining both the Rural and Urban Critical Freight Corridors. Oregon has been allocated 77 additional miles for corridors that are connected to the national system (I-5). Metro is willing to give up some of its miles to other MPOs in the state (at 45% (35 miles) for Metro, and 55% (42 miles) to be divided, statewide, among the other seven MPOs.

- After Staff presentation of two maps related to the designated freight corridors, and Committee discussion, it was proposed to remove the 6th and 7th street connection (from I-5 to the “Y”).

6. Public Comment – No comments were forthcoming.

7. Planning Update

- **The 2018-2021 Draft TIP/RTP amendments will be brought to the TAC on Feb 2nd.**

8. Other Business / Local Business

- **RV and MR MPOs will be not be combined at this time for a common RTP.**

9. Adjournment

The meeting as adjourned at 2:50 pm.

Scheduled Meetings:

*MRMPO TAC Feb. 2, 2017 @ 1:30 pm.
 *MRMPO Policy Jan. 26, 2017 @ 2:30 pm



**Middle Rogue
Metropolitan Planning Organization
Regional Transportation Planning**

Gold Hill • Grants Pass • Rogue River • Jackson County • Josephine County • Oregon Department of Transportation

DATE: January 30, 2017
TO: Technical Advisory Committee
FROM: Andrea Napoli, AICP, Senior Planner
SUBJECT: Application Review and Evaluation - MRMPO 2019-2021 Discretionary Funds

All applications submitted by the extended deadline (December 23, 2016) have been reviewed and evaluated by MPO staff. Rankings have been applied based on how well elements of the proposed projects fulfill established criteria. Changes to the results of the evaluation must be agreed upon by the TAC.

Please refer to the attached 11"x17" document which contains *Table 2: MRMPO Project Evaluation, 2019-2021, Staff Draft* and *Table 3: Funding Requests and Funds Available by Year*. Additionally included are the CMAQ project analysis sheets for the two transit project applications.

Table 1 – Project Submittals and Funds Requested

Agency	Project Name	Funds Requested	
		STBG	CMAQ
JCT	Electric Transit Vehicle		\$1,390,815
JCT	Transit Hub		\$172,000
Jackson Co.	Rogue River Greenway: Rock Point to Twin Bridges Rd	\$2,425,320	

The TAC is expected to use the project evaluations, analyses, and funding information as tools in developing a funding recommendation to the Policy Committee for the use of the 2019-2021 STBG and CMAQ funds. The projects will be presented by jurisdiction staff at the February 16th Policy Committee meeting as will the TAC funding recommendation.

Table 1: MRMPO Project Evaluation, 2019 - 2021, Staff Draft

Table 1: MRMPO Project Evaluation, 2019 - 2021, Staff Draft																																										
App #	Agency	Project Name/Description	Total Cost	Amount Requested																					CMAQ \$ Total*	CMAQ Qualification						CMAQ Program Priority										
					Mobility					Community Vitality/Livability					Transporation Options					Resource Conservation										CO (Grants Pass UGB)				PM ₁₀ (Grants Pass UGB)								
					Safety	Congest Reduct	Connec-tivity	# Served	Total	EJ Pop*	Transit Routes	Mixed Use	Freight	Total	SOV Reduct	Encourage Alt. Mode	Bike**	Ped**	Total	Mitigate Enviro Impacts	AQ Benefit (1)	GHG Reduct (2)	New Tech	Increase Facility Lifespan		VMT Reduction (CMAQ)		Efficiency	Lifespan (years) (4)	Leverage (Federal Share)	Total			Total, All Sections	kg Reduct/yr	\$/kg	kg Reduct X Lifespan	\$/ kg Reduced (Lifespan)	kg Reduct/yr	\$/kg	kg Reduct X Lifespan	\$/ kg Reduced (Lifespan)
																										Miles/Yr (3)	Grant \$/Mile															
1	JCT	Electric Transit Vehicle Purchase	\$1,550,000	\$1,390,815	0	0	0	220,000 boarding/yr	0	2	3	1	0	6	1	2	0	0	3	3	3	3	3	97952	\$ 14.20	2	12	89.7%	17	26	\$1,390,815	1,888	\$ 736.66	22,656	\$ 0.02	201	\$ 6,919.48	2,412	\$ 576.62	No	No	
2	JCT	Transit Hub	\$1,164,140	\$172,000	3	2	3	220,000 boarding/yr	8	3	3	3	1	10	2	3	2	1	8	0	1	2	0	0	47,840	\$ 3.60	3	30	14.8%	6	32	\$172,000	186,537	\$ 0.92	5,596,110	\$ 32.54	22,465	\$ 7.66	673,950	\$ 0.26	No	No
3	Jackson County	Rogue River Greenway: Rock Point to Twin Bridges Rd.	\$2,875,320	\$2,425,320	3	1	3	Pop: 3,423	7	1	1	0	0	2	2	3	3	3	11	0	0	1	0	0	11,680	N/A	1	30	84.3%	2	22	\$ -										

0 No identifiable link to criteria	*From MRMPO EJ Plan. ** > 1 mile of improvements = 3, 1-.10 mile = 2, < .10 mile = 1.
1 Low: Does little to fulfill criteria	1. Air Quality --Benefit considers: Emission reductions beyond those identified in CMAQ analysis; Cost effectiveness of air quality improvement (based on VMT reduction and population served); and Overall results of CMAQ analysis
2 Medium: Contributes to criteria	2. Greenhouse Gas Reduction -- Benefit considers: Support for efficient urban form (downtowns and activity centers, compact and mixed-use development, transportation options); Reduced combustion vehicle use; and Shift to lower-carbon fuel.
3 High: Strongly supports criteria	3. VMT reduction per TPR allowance of 10% VMT reduction for adding sidewalks and bike lanes in TODs, downtowns and recognized activity centers; assumed 5% VMT reduction in all other locations. 4. Project lifespan determined by material used. Predominately concrete project = 30 year; asphalt = 20 years; bicycle lanes=20 years; concrete sidewalk 30 years

Table 2: Funding Requests and Funds Available by Year

Agency	Project Name	Total Cost							Local Funds	Other Funds
			FFY 2019		FFY 2020		FFY 2021			
			STBG	CMAQ	STBG	CMAQ	STBG	CMAQ		
JCT	Electric Transit Vehicle	\$1,550,000	\$0	\$1,390,815	\$0	\$0	\$0	\$0	\$159,185	\$0
JCT	Transit Hub	\$1,164,140	\$0	\$172,000	\$0	\$0	\$0	\$0	\$111,940	\$880,200
Jackson Co.	Rogue River Greenway: Rock Point to Twin Bridges Rd	\$2,875,320	\$528,872	\$0	\$1,896,448	\$0	\$0	\$0	\$47,000	\$403,000
Total Funding Requests			\$528,872	\$1,562,815	\$1,896,448	\$0	\$0	\$0		
Funding Available (2019 CMAQ incl. balance forward)			\$645,907	\$3,729,983	\$660,763	\$541,923	\$675,960	\$551,678		
Fund Balances (incl. carry-overs)			\$117,035	\$2,167,168	(\$1,118,650)	\$2,709,091	\$675,960	\$3,260,769		



**MIDDLE ROGUE METROPOLITAN PLANNING ORGANIZATION
REGIONAL TRANSPORTATION PLANNING**

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CMAQ Project Analysis

Project Name: Electric Transit Vehicle Purchase
 Applicant: Josephine County
 Date of Analysis: January 27, 2017
 Amount Requested: \$1,390,815 (CMAQ)
 Total Project Cost: \$1,550,000

Project Description

The project consists of the purchase of two all-electric, 100% zero emissions heavy duty, Class B transit vehicles (35', 12 year lifespan). These vehicles will be used to replace two Class C gasoline-powered vehicles that have exceeded their FTA useful life by definition (200,000 miles). The two new vehicles will seat 31 passengers with 3 mobility device securement areas. The vehicles will be low floor (no steps to enter) and spec'd to existing transit standards. The project also includes additional support infrastructure such as one charging station and minor maintenance facility/equipment upgrades.

Analysis

Implementation of this project will impact PM₁₀ and CO emissions. The analysis will examine reductions in PM₁₀ and CO. PM₁₀ emission factors for paved roadways and CO are derived from the Grants Pass October 2002 PM₁₀ Maintenance Plan and Grants Pass September 1999 CO Maintenance Plan.

Assumptions used in this analysis:

1. Estimated Transit Vehicle Miles Traveled (VMT) = 99,000 / year (both vehicles combined)
2. Daily VMT = 380 (99,000/260)
3. Daily Decrease in Vehicle Drop-Off/Pick-Up Idle Time = 37 (8,917 minutes/year)
4. Paved Road PM₁₀ Production Rate = 0.00405kg/mile (Grants Pass October 2002 PM₁₀ Maintenance Plan)
5. Vehicle Tailpipe PM₁₀ Production Rate = 0.00014kg/mile (Grants Pass October 2002 PM₁₀ Maintenance Plan)
6. CO Emission Factor = 31.9/ gm/mile (Grants Pass September 1999 CO Maintenance Plan)
7. CO Average Idle Emission Factor = 1.187 g/min (EPA 420-F-08-025, October 2008)
8. Days of use = 260
9. 907134.7 = grams/ton

PM₁₀ Analysis

Daily Paved PM₁₀ Reduction = (VMT*0.00405 kg) = 0.154 kg/day

PM₁₀ Paved Annual Reduction = (1.54 kg*260 days) = 400 kg/year

Daily Tailpipe PM₁₀ Reduction = (VMT*0.00014 kg) = 0.053 kg/day

PM₁₀ Tailpipe Annual Reduction = (0.053 kg*260 days) = 13.83 kg/year

Total PM₁₀ Annual Reduction = 400 + 13.83 = 413.83 kg/year

CO Analysis

CO Annual Reduction = $((\text{CO Emission Factor} * \text{VMT}) * 260) / 907184.7 = 3.5 \text{ tons}$

CO Annual Idle Reduction = $(\text{CO Idle Factor} * \text{min}) * 260 / 907184.7 = 3 \text{ tons}$

Tons → kg

1 English short ton = 0.907 metric ton

1 metric ton = 1000 kg

CO Annual Reduction = $((3.5/0.907) * 1000) = 3,858 \text{ kg/year}$

CO Annual Idle Reduction = $((3/0.907) * 1000) = 3,344 \text{ kg/year}$

Total CO Annual Reduction = 7,203 kg/year



**MIDDLE ROGUE METROPOLITAN PLANNING ORGANIZATION
REGIONAL TRANSPORTATION PLANNING**

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CMAQ Project Analysis

Project Name: Transit Hub
 Applicant: Josephine County
 Date of Analysis: January 27, 2017
 Amount Requested: \$172,000 (CMAQ)
 Total Project Cost: \$1,164,140

Project Description

The project is to construct a transit hub on 5th Street between E and D Streets in Grants Pass. Provides for individual bus bays, park and ride parking, passenger amenities, customer service facility and driver break area. 2/3 of the project is already funded by the ODOT Enhancement Program. CMAQ funds will be used to complete the project.

Analysis

Implementation of this project will impact PM₁₀ and CO emissions. The analysis will examine reductions in PM₁₀ and CO. PM₁₀ emission factors for paved roadways and CO are derived from the Grants Pass October 2002 PM₁₀ Maintenance Plan and Grants Pass September 1999 CO Maintenance Plan.

Assumptions used in this analysis derived from the Grants Pass 2014 Transit Hub Study CMAQ funding application:

1. Estimated Increased Transit Ridership = 8,800 / year
2. Daily Ridership Increase = 34 (8,800/260)
3. Daily Decrease in Vehicle Drop off/Pick up Idle Time = 37 minutes (8,917 minutes/year)
4. Trip Length (miles) = 5.4 miles (estimated average trip length within MRMPO area).
5. VMT = (34*5.4) = 184 (daily VMT reduced)
6. Paved Road PM₁₀ Production Rate = 0.00405kg/mile (Grants Pass October 2002 PM₁₀ Maintenance Plan)
7. Vehicle Tailpipe PM₁₀ Production Rate = 0.00014kg/mile (Grants Pass October 2002 PM₁₀ Maintenance Plan)
8. CO Emission Factor = 31.9/ gm/mile (Grants Pass September 1999 CO Maintenance Plan)
9. CO Average Idle Emission Factor = 1.187 g/min (EPA 420-F-08-025, October 2008)
10. Days of use = 260
11. 907134.7 = grams/ton

PM₁₀ Analysis

Daily Paved PM₁₀ Reduction = (VMT*0.00405 kg) = 0.74 kg/day

PM₁₀ Paved Annual Reduction = (0.74 kg*260 days) = 194 kg/year

Daily Tailpipe PM₁₀ Reduction = (VMT*0.00014 kg) = 0.026 kg/day

PM₁₀ Tailpipe Annual Reduction = (0.026 kg*260 days) = 6.7 kg/year

Total PM₁₀ Annual Reduction = 194 + 6.7 = 201 kg/year

CO Analysis

CO Annual Reduction = ((CO Emission Factor*VMT)*260)/907184.7 = 1.7 tons

CO Annual Idle Reduction = (CO Idle Factor*min)*260)/907184.7 = 0.013 tons

Tons → kg

1 English short ton = 0.907 metric ton

1 metric ton = 1000 kg

CO Annual Reduction = ((1.7/0.907)*1000) = 1,874 kg/year

CO Annual Idle Reduction = ((0.013/0.907)*1000) = 14.3 kg/year

Total CO Annual Reduction = 1,888 kg/year

Project Name	Project Description	RTP Project Number	Air Quality Status	Key #	Federal Fiscal Year	Phase	Federal		Federal Required Match		Total Fed+Req Match	Other		Total All Sources
							\$	Source	\$	Source		\$	Source	
Gold Hill														
No Projects						Planning					\$ -			
						Design					\$ -			
						Land Purchase					\$ -			
						Utility Relocate					\$ -			
						Construction					\$ -			
						Other					\$ -			
				Total FFY18-21			\$ -		\$ -		\$ -	0		\$ -
Subtotal Gold Hill Projects							\$ -							\$ -
Project Name	Project Description	RTP Project Number	Air Quality Status	Key #	Federal Fiscal Year	Phase	Federal		Federal Required Match		Total Fed+Req Match	Other		Total All Sources
							\$	Source	\$	Source		\$	Source	
Grants Pass														
Transit Enhancements - Sidewalk Construction	Install 4 mjles of sidewalks, replace missing/non-conforming sidewalks, install stop sign amenities	200	Exempt (Table 2) Safety (in PM ₁₀ Maintenance Area)								\$ -			\$ -
											\$ -			\$ -
											\$ -			\$ -
											\$ -			\$ -
											\$ -			\$ -
				16060	FFY2018	Construction	\$ 1,714,740	CMAQ (L400)	\$ 196,260	Grants Pass	\$ 1,911,000			\$ 1,911,000
				Total FFY18-21		\$ 1,714,740		\$ 196,260		\$ 1,911,000	\$ -		\$ 1,911,000	
Allen Creek Road Improvements	Allen Creek Rd. From W. Harbeck to Denton will be Upgraded to City Arterial Standards	201	Exempt (Table 2) Other, Planning and Technical Studies (in PM ₁₀ Maintenance Area)	18235	FFY2013	Design	\$ 202,790	STP-FLX	\$ 23,210	ODOT	\$ 226,000			\$ 226,000
				18235	FFY2013	Design	\$ 492,618	CMAQ (L400)	\$ 56,382	Grants Pass	\$ 549,000			\$ 549,000
				18235	FFY2017	Land Purchase	\$ 628,110	CMAQ (L400)	\$ 71,890	Grants Pass	\$ 700,000			\$ 700,000
				18235	FFY2017	Utility Relocate	\$ 134,595	CMAQ (L400)	\$ 15,405	Grants Pass	\$ 150,000			\$ 150,000
				18235	FFY2018	Construction	\$ 649,645	STP	\$ 74,355	ODOT	\$ 724,000			\$ 724,000
				18235	FFY2018	Construction	\$ 1,504,772	CMAQ (L400)	\$ 172,228	Grants Pass	\$ 1,677,000	\$ 394,000	Grants Pass	\$ 2,071,000
				Total FFY18-21		\$ 3,612,530		\$ 413,470		\$ 4,026,000	\$ 394,000		\$ 4,420,000	
City of Grants Pass FTA 5310	Purchase transit service from Josephine Community Transit	234	Exempt (Table 2) Transit			Planning					\$ -			
						Design					\$ -			
						Land Purchase					\$ -			
						Utility Relocate					\$ -			
						Construction					\$ -			
				New	FFY2018	Other	\$ 150,000	FTA 5310	\$ 17,168		\$ 167,168			
				Total FFY18-21		\$ 150,000		\$ 17,168		\$ 167,168	\$ -		\$ 167,168	
City of Grants Pass FTA 5310	Purchase transit service from Josephine Community Transit	235	Exempt (Table 2) Transit			Planning					\$ -			
						Design					\$ -			
						Land Purchase					\$ -			
						Utility Relocate					\$ -			
						Construction					\$ -			
				New	FFY2019	Other	\$ 150,000	FTA 5310	\$ 17,168		\$ 167,168			
				Total FFY18-21		\$ 150,000		\$ 17,168		\$ 167,168	\$ -		\$ 167,168	
City of Grants Pass FTA 5310	Purchase transit service from Josephine Community Transit	236	Exempt (Table 2) Transit			Planning					\$ -			
						Design					\$ -			
						Land Purchase					\$ -			
						Utility Relocate					\$ -			
						Construction					\$ -			
				New	FFY2020	Other	\$ 150,000	FTA 5310	\$ 17,168		\$ 167,168			
				Total FFY18-21		\$ 150,000		\$ 17,168		\$ 167,168	\$ -		\$ 167,168	
City of Grants Pass FTA 5310	Purchase transit service from Josephine Community Transit	237	Exempt (Table 2) Transit			Planning					\$ -			
						Design					\$ -			
						Land Purchase					\$ -			
						Utility Relocate					\$ -			
						Construction					\$ -			
				New	FFY2021	Other	\$ 150,000	FTA 5310	\$ 17,168		\$ 167,168			
				Total FFY18-21		\$ 150,000		\$ 17,168		\$ 167,168	\$ -		\$ 167,168	
Subtotal Grants Pass Projects							\$ 5,927,270		\$ 678,402		\$ 6,605,672			\$ 6,999,672

Project Name	Project Description	RTP Project Number	Air Quality Status	Key #	Federal Fiscal Year	Phase	Federal		Federal Required Match		Total Fed+Req Match	Other		Total All Sources
							\$	Source	\$	Source		\$	Source	
Jackson County														
Rogue River Greenway: Rock Point to Twin Bridges Rd.	Construct approx. 2.5 miles of a multi-use pathway	300	Exempt (Table 2)			Planning					\$ -			
				New	FFY2019	Design	\$ 292,693	MPO STBG	\$ 5,672	JACO	\$ 298,365	\$ 48,635	JACO	\$ 347,000
				New	FFY2019	Land Purchase	\$ 236,179	MPO STBG	\$ 4,577	JACO	\$ 240,756	\$ 39,244	JACO	\$ 280,000
						Utility Relocate								
					FFY2021	Construction	\$ 1,453,758	MPO STBG	\$ 36,751	JACO	\$ 1,490,509	\$ 315,121	JACO	\$ 1,805,630
						Other				\$ -				
Subtotal Jackson County Projects							\$ 1,982,630		\$ 47,000		\$ 2,029,630	\$ 403,000		\$ 2,432,630
Project Name	Project Description	RTP Project Number	Air Quality Status	Key #	Federal Fiscal Year	Phase	Federal		Federal Required Match		Total Fed+Req Match	Other		Total All Sources
							\$	Source	\$	Source		\$	Source	
Josephine County														
No Projects						Planning					\$ -			
					FFY18	Design				\$ -				
						Land Purchase				\$ -				
						Utility Relocate				\$ -				
						Construction				\$ -				
						Other				\$ -				
Subtotal Josephine County Projects							\$ -		\$ -		\$ -	0		\$ -
Project Name	Project Description	RTP Project Number	Air Quality Status	Key #	Federal Fiscal Year	Phase	Federal		Federal Required Match		Total Fed+Req Match	Other		Total All Sources
							\$	Source	\$	Source		\$	Source	
Josephine Community Transit														
Comuter Service	Transit service between Grants Pass and Medford	703	Exempt (Table 2) Transit	19168	FFY2018	Other	\$ 149,528	CMAQ (L400)	\$17,114	JCT	\$ 166,642	\$ -	NA	\$ 166,642
Josephine County - 5311	Rural Operations	726	Exempt (Table 2) Transit	New	FFY2018	Other	\$ 85,000	FTA 5311	\$9,729	JCT	\$ 94,729	\$ -	NA	\$ 94,729
Josephine County - 5311	Rural Operations	727	Exempt (Table 2) Transit	New	FFY2019	Other	\$ 85,000	FTA 5311	\$9,729	JCT	\$ 94,729	\$ -	NA	\$ 94,729
Josephine County - 5311	Rural Operations	728	Exempt (Table 2) Transit	New	FFY2020	Other	\$ 85,000	FTA 5311	\$9,729	JCT	\$ 94,729	\$ -	NA	\$ 94,729
Josephine County - 5311	Rural Operations	729	Exempt (Table 2) Transit	New	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	New	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	New	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	New	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	New	FFY2021	Other	\$ 798,028	FTA 5307	\$798,028	JCT	\$ 1,596,057	\$ -	NA	\$ 1,596,057

Project Name	Project Description	RTP Project Number	Air Quality Status	Key #	Federal Fiscal Year	Phase	Federal		Federal Required Match		Total Fed+Req Match	Other		Total All Sources
							\$	Source	\$	Source		\$	Source	
Josephine Community Transit (continued)														
JCT - 5309	Capital Purchase - Replacement Vehicle	734	Exempt (Table 2) Transit	New	FFY2018	Other	\$ 370,000	FTA 5307	\$0	JCT	\$ 370,000	\$ -	NA	\$ 370,000
JCT - 5309	Capital Purchase - Replacement Vehicle	735	Exempt (Table 2) Transit	New	FFY2019	Other	\$ 377,400	FTA 5307	\$0	JCT	\$ 377,400	\$ -	NA	\$ 377,400
JCT - 5309	Capital Purchase - Replacement Vehicle	736	Exempt (Table 2) Transit	New	FFY2020	Other	\$ 384,948	FTA 5307	\$0	JCT	\$ 384,948	\$ -	NA	\$ 384,948
JCT - 5309	Capital Purchase - Replacement Vehicle	737	Exempt (Table 2) Transit	New	FFY2021	Other	\$ 392,647	FTA 5307	\$0	JCT	\$ 392,647	\$ -	NA	\$ 392,647
JCT - 5310	Preventive Maintenance	738	Exempt (Table 2) Transit	New	FFY2018	Other	\$ 150,000	FTA 5310	\$17,168	JCT	\$ 167,168	\$ -	NA	\$ 167,168
JCT - 5310	Preventive Maintenance	739	Exempt (Table 2) Transit	New	FFY2019	Other	\$ 150,000	FTA 5310	\$17,168	JCT	\$ 167,168	\$ -	NA	\$ 167,168
JCT - 5310	Preventive Maintenance	740	Exempt (Table 2) Transit	New	FFY2020	Other	\$ 150,000	FTA 5310	\$17,168	JCT	\$ 167,168	\$ -	NA	\$ 167,168
JCT - 5310	Preventive Maintenance	741	Exempt (Table 2) Transit	New	FFY2021	Other	\$ 150,000	FTA 5310	\$17,168	JCT	\$ 167,168	\$ -	NA	\$ 167,168
JCT Transit Hub	Construct Transit Station	743	Exempt (Table 3) Bus Terminal	New	FFY2018	Other	\$ 172,000	CMAQ (L400)	\$111,940	JCT	\$ 283,940	\$ 880,200	Enhance	\$ 1,164,140
JCT Electric Vehicles	FFY2019 - Purchase Electric Vehicles	742	Exempt (Table 3) Transit	New	FFY2019	Other	\$ 1,390,815	CMAQ (L400)	\$159,185	JCT	\$ 1,550,000			\$ 1,550,000
Subtotal Josephine Community Transit Projects							\$ 5,885,972		\$ 3,336,091		\$ 9,222,063			\$ 11,652,263

Project Name	Project Description	RTP Project Number	Air Quality Status	Key #	Federal Fiscal Year	Phase	Federal		Federal Required Match		Total Fed+Req Match	Other		Total All Sources
							\$	Source	\$	Source		\$	Source	
ODOT														
I-5: N. Grants Pass - Evans Creek Paving	Grid/Inlay	501	Exempt (Table 2) Safety, pavement resurfacing (in PM ₁₀ Maintenance Area)			Planning					\$ -			
						Design	\$ -				\$ -			
						Land Purchase	\$ -				\$ -			
						Utility Relocate	\$ -				\$ -			
				18875	FFY2018	Construction	\$ 7,634,000			\$ 7,634,000				
						Construction			\$0		\$ -			
		Total FFY18-21		\$ 7,634,000		\$ -		\$ 7,634,000			\$ 7,634,000			
I-5 Exit 58 6th & Morgan	Reconfig Intersection	502	Exempt (Table 3) Intersection Channelization Project (in PM ₁₀ Maintenance Area)			Planning					\$ -			
						Design					\$ -			
						Land Purchase					\$ -			
				17477	FFY2018	Utility Relocate	\$ 9,222	State	\$ 778		\$ 10,000			
				17477	FFY2018	Construction	\$ 1,209,926	HSIP	\$ 102,074		\$ 1,312,000			
						Other				\$ -				
		Total FFY18-21		\$ 1,219,148		\$ 102,852		\$ 1,322,000			\$ 1,322,000			
Grants Pass Signal & pedestrian upgrades	Construction of left turn lane, signal improvemnets, raised median, install crosswalks, and ramp upgrades	506	Exempt (Table 3) Intersection Channelization Project (in PM10 Maintenance Area)			Planning					\$ -			
						Design					\$ -			
						Land Purchase					\$ -			
						Utility Relocation					\$ -			
				19960	FFY2018	Construction	\$ 1,829,645	HSIP	\$ 154,355		\$ 1,984,000			
						Other				\$ -				
		Total FFY18-21		\$ 1,829,645		\$ 154,355		\$ 1,984,000			\$ 1,984,000			
I-5: NB ROGUE RIVER (HOMESTEAD) BRIDGE	Repair the deck expansion joints and repair and overlay the deck. Repair the concrete girders.	507	Exempt (Table 2) Safety			Planning					\$ -			
				20470	FFY2018	Design	\$ 153,085	NHPP	\$12,915 ODOT		\$ 166,000			
				20470	FFY2018	Land Purchase	\$ 9,222	NHPP	\$ 778 ODOT		\$ 10,000			
				20470	FFY2018	Utility Relocate	\$ 9,222	NHPP	\$ 778 ODOT		\$ 10,000			
				20470	FFY2019	Construction	\$ 1,052,230	NHPP	\$88,770 ODOT		\$ 1,141,000			
						Construction			\$0		\$ -			
		Total FFY18-21		\$ 1,223,759		\$ 103,241		\$ 1,327,000			\$ 1,327,000			
OR234: GOLD HILL-SAMS VALLEY INTERSECTION	Increase Sight Distance, Improve/Add Pavement Markings and Signs, Provide Flashing Beacons, Install Lighting and Increase Sight Distance	508	Exempt (Table 2) Safety			Planning					\$ -			
				20196	FFY2019	Design	\$ 74,000	HSIP			\$ 74,000			
				20196	FFY2019	Land Purchase	\$ 2,000	HSIP			\$ 2,000			
				20196	FFY2020	Utility Relocate	\$ 23,000	HSIP			\$ 23,000			
				20196	FFY2021	Construction	\$ 575,000	HSIP			\$ 575,000			
						Construction			\$0		\$ -			
		Total FFY18-21		\$ 674,000		\$ -		\$ 674,000			\$ 674,000			
JOSEPHINE COUNTY SAFETY IMPROVEMENTS	Install centerline rumble strips, curve warning signs and chevrons, recessed pavement markers, and replace striping, Install curve warning signs and chevrons	509	Exempt (Table 2) Safety			Planning					\$ -			
				20194	FFY2018	Design	\$ 89,000	HSIP			\$ 89,000			
				20194	FFY2018	Land Purchase	\$ 2,000	HSIP			\$ 2,000			
				20194	FFY2018	Utility Relocate	\$ 3,000	HSIP			\$ 3,000			
				20194	FFY2019	Construction	\$ 733,000	HSIP			\$ 733,000			
						Construction			\$0		\$ -			
		Total FFY18-21		\$ 827,000		\$ -		\$ 827,000			\$ 827,000			
OR199/OR99: APPLGATE RIVER	Grind out the existing pavement and replace with new asphalt.	510	Exempt (Table 2) Safety			Planning					\$ -			
				20104	FFY2018	Design	\$ 332,898	STP-FLEX	\$38,102		\$ 371,000			
				20104	FFY2018	Land Purchase	\$ 35,892	STP-FLEX	\$ 4,108		\$ 40,000			
				20104	FFY2018	Utility Relocate	\$ 8,973	STP-FLEX	\$ 1,027		\$ 10,000			
				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			\$ 7,360,000			
Subtotal ODOT Projects							\$ 20,011,680		\$ 1,116,320		\$ 21,128,000			\$ 21,128,000

Project Name	Project Description	RTP Project Number	Air Quality Status	Key #	Federal Fiscal Year	Phase	Federal		Federal Required Match		Total Fed+Req Match	Other		Total All Sources
							\$	Source	\$	Source		\$	Source	
Rogue River														
No Projects						Planning					\$ -			
					FFY18	Design					\$ -			
						Land Purchase					\$ -			
						Utility Relocate					\$ -			
						Construction					\$ -			
						Other					\$ -			
Total FFY18-21							\$ -		\$ -		\$ -	0		\$ -
Subtotal Rogue River Projects							\$ -							\$ -
Project Name	Project Description	RTP Project Number	Air Quality Status	Key #	Federal Fiscal Year	Phase	Federal		Federal Required Match		Total Fed+Req Match	Other		Total All Sources
							\$	Source	\$	Source		\$	Source	
Rogue Valley Council of Governments														
Grants Pass 5303 Funds	Support Transit Planning through RTP & TIP	802	Exempt (Table 2)			Planning					\$ -			
						Design					\$ -			
						Land Purchase					\$ -			
						Construction					\$ -			
				New	FFY2018	Other	\$ 50,873	FTA 5303	\$5,823	MRMPO	\$ 56,696			
					Total FFY18-21		\$ 50,873		\$ 5,823		\$ 56,696			\$ 56,696
Grants Pass MPO Planning (FFY 2018)	Planning and Reasearch	803	Exempt (Table 2)			Planning					\$ -			
						Design					\$ -			
						Land Purchase					\$ -			
						Construction					\$ -			
				New	FFY2018	Other	\$ 160,010	PL	\$18,314	ODOT	\$ 178,324			
					Total FFY18-21		\$ 160,010		\$ 18,314		\$ 178,324			\$ 178,324
Grants Pass 5303 Funds	Support Transit Planning through RTP & TIP	804	Exempt (Table 2)			Planning					\$ -			
						Design					\$ -			
						Land Purchase					\$ -			
						Construction					\$ -			
					FFY2019	Other	\$ 50,873	FTA 5303	\$5,823	MRMPO	\$ 56,696			
					Total FFY18-21		\$ 50,873		\$ 5,823		\$ 56,696			\$ 56,696
Grants Pass MPO Planning (FFY 2019)	Planning and Reasearch	805	Exempt (Table 2)			Planning					\$ -			
						Design					\$ -			
						Land Purchase					\$ -			
						Construction					\$ -			
				New	FFY2019	Other	\$ 160,010	PL	\$18,314	ODOT	\$ 178,324			
					Total FFY18-21		\$ 160,010		\$ 18,314		\$ 178,324			\$ 178,324
Grants Pass 5303 Funds	Support Transit Planning through RTP & TIP	806	Exempt (Table 2)			Planning					\$ -			
						Design					\$ -			
						Land Purchase					\$ -			
						Construction					\$ -			
				New	FFY2020	Other	\$ 50,873	FTA 5303	\$5,823	MRMPO	\$ 56,696			
					Total FFY18-21		\$ 50,873		\$ 5,823		\$ 56,696			\$ 56,696
Grants Pass MPO Planning (FFY 2020)	Planning and Reasearch	807	Exempt (Table 2)			Planning					\$ -			
						Design					\$ -			
						Land Purchase					\$ -			
						Construction					\$ -			
				New	FFY2020	Other	\$ 160,010	PL	\$18,314	ODOT	\$ 178,324			
					Total FFY18-21		\$ 160,010		\$ 18,314		\$ 178,324			\$ 178,324
Grants Pass 5303 Funds	Support Transit Planning through RTP & TIP	808	Exempt (Table 2)			Planning					\$ -			
						Design					\$ -			
						Land Purchase					\$ -			
						Construction					\$ -			
				New	FFY2021	Other	\$ 50,873	FTA 5303	\$5,823	MRMPO	\$ 56,696			
					Total FFY18-21		\$ 50,873		\$ 5,823		\$ 56,696			\$ 56,696
Grants Pass MPO Planning (FFY 2021)	Planning and Reasearch	809	Exempt (Table 2)			Planning					\$ -			
						Design					\$ -			
						Land Purchase					\$ -			
						Construction					\$ -			
				New	FFY2021	Other	\$ 160,010	PL	\$18,314	ODOT	\$ 178,324			
					Total FFY18-21		\$ 160,010		\$ 18,314		\$ 178,324			\$ 178,324
Subtotal RVCOG Projects							\$ 843,532		\$ 96,548		\$ 940,080			\$ 940,080
Total All Projects							\$ 34,651,085		\$ 5,274,360		\$ 39,925,445			\$ 43,152,645

Josephine Community Transit

735	Josephine County - FTA 5311	FFY2021 Rural Operations	Medium	\$94,729	\$0	\$0	\$0	\$0	\$94,729	\$0	\$0	\$0	\$94,729	Exempt - Table 2
736	Josephine County - FTA 5307	FFY2021 Transit Operating Assistance	Medium	\$1,596,057	\$0	\$0	\$0	\$0	\$1,596,057	\$0	\$0	\$0	\$1,596,058	Exempt - Table 2
737	Josephine County - FTA 5310	FFY2021 - Preventive Maintenance	Medium	\$167,168	\$0	\$0	\$0	\$0	\$167,168	\$0	\$0	\$0	\$167,168	Exempt - Table 2

PROJECT NUMBER	LOCATION	DESCRIPTION	TIMING	COST	Short Range Funding Sources (2015 - 2020)								Cost by Phase	Conformity Status
					CMAQ	Federal	Enhance-It	Local	Transit Funds	State ODOT	FHWA Planning	FTA 5303		
ODOT														
507	I-5 NB Rogue River (Homestead Bridge)	Repair the deck expansion joints and repair and overlay the deck. Repair the concrete girders.	Short	\$1,327,000	\$0	\$1,223,759	\$0	\$0	\$0	\$103,241	\$0	\$0	\$1,327,000	Exempt - Table 2
508	OR234: Gold Hill-Sams Valley Intersection	Increase site distance, improve/add pavement markings and signs. Provide flashing beacons, & install lighting.	Short	\$674,000	\$0	\$674,000	\$0	\$0	\$0	\$0	\$0	\$0	\$674,000	Exempt - Table 2
509	Josephine County Safety Improvements	Install centerline rumble strips, curve warning signs and chevrons, recessed pavement markers, and replace striping.	Short	\$827,000	\$0	\$827,000	\$0	\$0	\$0	\$0	\$0	\$0	\$827,000	Exempt - Table 2
510	OR199/OR99: Applegate River	Grind out the existing pavement and replace with new asphalt.	Short	\$7,360,000	\$0	\$6,604,128	\$0	\$0	\$0	\$755,872	\$0	\$0	\$7,360,000	Exempt - Table 2
PROJECT NUMBER	LOCATION	DESCRIPTION	TIMING	COST	Short Range Funding Sources (2015 - 2020)								Cost by Phase	Conformity Status
					CMAQ	Federal	Enhance-It	Local	Transit Funds	State ODOT	FHWA Planning	FTA 5303		
RVCOG														
802	Grants Pass 5303 Funds (FFY2018)	Support Transit Planning Through RTP & TIP	Short	\$56,696	\$0	\$0	\$0	\$5,823	\$0	\$0	\$0	\$50,873	\$56,696	Exempt - Table 2
803	Grants Pass MPO Planning Funds (FFY2018)	Planning & Research	Short	\$178,324	\$0	\$0	\$0	\$0	\$0	\$18,314	\$160,010	\$0	\$178,324	Exempt - Table 2
804	Grants Pass 5303 Funds (FFY2019)	Support Transit Planning Through RTP & TIP	Short	\$56,696	\$0	\$0	\$0	\$5,823	\$0	\$0	\$0	\$50,873	\$56,696	Exempt - Table 2
805	Grants Pass MPO Planning Funds (FFY2019)	Planning & Research	Short	\$178,324	\$0	\$0	\$0	\$0	\$0	\$18,314	\$160,010	\$0	\$178,324	Exempt - Table 2
806	Grants Pass 5303 Funds (FFY2020)	Support Transit Planning Through RTP & TIP	Short	\$56,696	\$0	\$0	\$0	\$5,823	\$0	\$0	\$0	\$50,873	\$56,696	Exempt - Table 2
807	Grants Pass MPO Planning Funds (FFY2020)	Planning & Research	Short	\$178,324	\$0	\$0	\$0	\$0	\$0	\$18,314	\$160,010	\$0	\$178,324	Exempt - Table 2
PROJECT NUMBER	LOCATION	DESCRIPTION	TIMING	COST	Medium Range Funding Sources (2021 - 2030)								Cost by Phase	Conformity Status
					CMAQ	STP	Enhance-It	Local	Transit Funds	State ODOT	FHWA Planning	FTA 5303		
RVCOG														
808	Grants Pass 5303 Funds (FFY2021)	Support Transit Planning Through RTP & TIP	Medium	\$56,696	\$0	\$0	\$0	\$5,823	\$0	\$0	\$0	\$50,873	\$56,696	Exempt - Table 2
809	Grants Pass MPO Planning Funds (FFY2021)	Planning & Research	Medium	\$178,324	\$0	\$0	\$0	\$0	\$0	\$18,314	\$160,010	\$0	\$178,324	Exempt - Table 2

PROJECT NUMBER	LOCATION	DESCRIPTION	TIMING	COST	Short Range Funding Sources (2015 - 2020)								Cost by Phase	Conformity Status	Project Located in CO or PM10 Maintenance Area?
					CMAQ	STP	Enhance-It	Local	Transit Funds	State ODOT	FHWA Funds	FTA 5303			
Funds Available - Short Range					\$5,955,357	\$1,963,904	\$880,200	\$7,489,375	\$13,218,810	\$36,109,600	\$640,040	\$203,492			
Gold Hill															
0	No Short Range Projects	No Short Range Projects	Short	\$0											
Short Range Total													\$0		
Grants Pass								\$6,987,083							
200	Transit Enhancements - Sidewalk Construction	Install 4 miles of sidewalks, replace missing/non-conforming sidewalks, Install stop sign/amenities (funds obligated prior to MPO designation)	Short	\$1,914,740	\$1,714,740	\$0	\$0	\$200,000	\$0	\$0	\$0	\$0	\$1,914,740	Exempt	NA
201	Allen Creek Rd. Improvements	Allen Creek Rd. from W. Harbeck to Denton will be upgraded to City Arterial standards (CMAQ & STP funds awarded prior to MPO designation).	Short	\$4,420,000	\$2,760,095	\$950,000		\$709,905	\$0	\$0	\$0	\$0	\$4,420,000	Exempt	PM ₁₀
202	G Street: Lincoln Road to Leonard Street	Full reconstruction of arterial to include TWLTL, bike lanes, sidewalks, parking one side.	Short	\$1,124,643	\$504,571	\$325,000	\$0	\$295,072	\$0	\$0	\$0	\$0	\$1,124,643	Exempt	PM ₁₀
203	Fruitdale Drive: Parkdale Drive to Overland Drive	Full reconstruction of collector. 42' wide, bike lanes, sidewalk, parking one side.	Short	\$3,213,256	\$618,607	\$324,059	\$0	\$2,270,590	\$0	\$0	\$0	\$0	\$3,213,256	Exempt	PM ₁₀
204	G Street: Leonard Road to 3rd Street	Stripe for TWLTL	Short	\$903,013	\$0	\$810,274	\$0	\$92,739	\$0	\$0	\$0	\$0	\$903,013	Exempt	PM ₁₀
205	Fruitdale Drive: Overland Drive to Rogue River Hwy	Full reconstruction of collector. 42' wide, bike lanes, sidewalk, parking one side.	Short	\$4,498,558	\$504,571	\$316,571	\$0	\$3,677,416	\$0	\$0	\$0	\$0	\$4,498,558	Exempt	PM ₁₀
234	Grants Pass / Josephine County	FFY2018 Purchase Transit Service from JCT	Short	\$167,168	\$0	\$0	\$0	\$0	\$167,168	\$0	\$0	\$0	\$167,168	Exempt	PM ₁₀
235	Grants Pass / Josephine County	FFY2018 Purchase Transit Service from JCT	Short	\$167,168	\$0	\$0	\$0	\$0	\$167,168	\$0	\$0	\$0	\$167,168	Exempt	PM ₁₀
236	Grants Pass / Josephine County	FFY2018 Purchase Transit Service from JCT	Short	\$167,168	\$0	\$0	\$0	\$0	\$167,168	\$0	\$0	\$0	\$167,168	Exempt	PM ₁₀
		Short Range Total			\$1,627,749	\$1,775,904	\$0	\$6,335,817	\$501,504	\$0	\$0	\$0	\$10,240,974		
		Funds Remaining			\$4,327,608	\$188,000	\$880,200	\$651,266	\$12,717,306	\$36,109,600	\$0	\$0			
Jackson County															
300	Rogue River Greenway: Rock Point to Twin Bridges Road	Design & construct approx 2.5 miles of multi-use pathway	Short	\$1,756,670	\$0	\$1,306,670	\$0	\$47,000	\$0	\$403,000	\$0	\$0	\$1,756,670	Exempt	NA
		Short Range Total			\$0	\$1,306,670	\$0	\$47,000	\$0	\$403,000	\$0	\$0	\$1,756,670		
		Funds Remaining			\$4,327,608	-\$1,118,670	\$0	\$0	\$0	\$35,706,600	\$0	\$0			
Josephine County															
403	Galice Rd #2401: Chip seal (MP 0.0 - 15.4)	Chip seal and related prep work; guardrail updates	Short	\$939,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$939,000	Exempt	NA
		Short Range Total			\$4,327,608	-\$1,118,670	\$0	\$0	\$0	\$0	\$0	\$0	\$939,000		
ODOT															
								\$0							
500	OR99: Rogue River (6th St. Cavemen)	Bridge repair. Seismic, deck overlay, joints, bearings, concrete repairs, br#01418	Short	\$4,844,000	\$0	\$0	\$0	\$0	\$0	\$4,844,000	\$0	\$0	\$4,844,000	Exempt	PM ₁₀
501	I-5: N. Grants Pass - Evans Creek Paving	Paving. Grid/Inlay.	Short	\$8,056,000	\$0	\$0	\$0	\$0	\$0	\$8,056,000	\$0	\$0	\$8,056,000	Exempt	PM ₁₀
502	I-5: Exit 58 6th & Morgan	Reconfig intersection	Short	\$1,500,000	\$0	\$0	\$0	\$0	\$0	\$1,500,000	\$0	\$0	\$1,500,000	Exempt	PM ₁₀
503	Jackson & Josephine Sign & Delineation Upgrades	Enhanced curve signage, pavement markings, & alignment delineation.	Short	\$729,191	\$0	\$0	\$0	\$0	\$0	\$729,191	\$0	\$0	\$729,191	Exempt	NA
504	FFO-I5: Exit 61 (Louse Creek)	Interchange improvements. Right Turn Lane on Merlin WB, Signals Placed on Merlin NB, Left Turn Lane on Merlin-I-5	Short	\$2,550,000	\$0	\$0	\$0	\$0	\$0	\$2,550,000	\$0	\$0	\$2,550,000	Exempt	NA
505	Region Wide Rumble Strips	Install Rumble Strips	Short	\$5,102,153	\$0	\$0	\$0	\$0	\$0	\$5,102,153	\$0	\$0	\$5,102,153	Exempt	NA
506	Grants Pass Signal & Pedestrian Upgrades	Construction of left turn lane, signal improvements, raised median, install crosswalks, and ramp upgrades	Short	\$2,664,000	\$0	\$0	\$0	\$0	\$0	\$2,664,000	\$0	\$0	\$2,664,000	Exempt	NA
507	I-5 NB Rogue River (Homestead Bridge)	Repair the deck expansion joints and repair and overlay the deck. Repair the concrete girders.	Short	\$1,327,000	\$0	\$0	\$0	\$0	\$0	\$1,327,000	\$0	\$0	\$1,327,000	Exempt	NA
508	OR234: Gold Hill-Sams Valley Intersection	Increase site distance, improve/add pavement markings and signs. Provide flashing beacons, & install lighting.	Short	\$674,000	\$0	\$0	\$0	\$0	\$0	\$674,000	\$0	\$0	\$674,000	Exempt	NA
509	Josephine County Safety Improvements	Install centerline rumble strips, curve warning signs and chevrons, recessed pavement markers, and replace striping.	Short	\$827,000	\$0	\$0	\$0	\$0	\$0	\$827,000	\$0	\$0	\$827,000	Exempt	NA
510	OR199/OR99: Applegate River	Grind out the existing pavement and replace with new asphalt.	Short	\$7,360,000	\$0	\$0	\$0	\$0	\$0	\$7,360,000	\$0	\$0	\$7,360,000	Exempt	NA
		Short Range Total			\$0	\$0	\$0	\$0		\$35,633,344	\$0	\$0	\$35,633,344		
		Funds Remaining			\$0	\$0	\$0	\$0	\$0	\$73,256	\$0	\$0			
Rogue River															
								\$432,000							
601	E. Main Street Bridge	Bridge replacement at Wards Creek, widen or replace to arterial standard.	Short	\$570,000	\$0	\$188,000	\$0	\$382,000	\$0	\$0	\$0	\$0	\$570,000	Exempt	NA
		Short Range Total			\$0	\$188,000	\$0	\$382,000	\$0	\$0	\$0	\$0	\$570,000		
		Funds Remaining			\$4,327,608	-\$1,306,670	\$0	\$50,000	\$0						
Rogue Valley Council of Governments															
								\$23,292	Inkind						
800	Grants Pass 5303 Funds	Support Transit Planning Through RTP & TIP	Short	\$56,696	\$0	\$0	\$0	\$5,823	\$0	\$0	\$0	\$50,873	\$56,696	Exempt	NA
801	Grants Pass MPO Planning (FFY2017)	Planning and Research	Short	\$178,324	\$0	\$0	\$0	\$0	\$0	\$18,314	\$160,010	\$0	\$178,324	Exempt	NA
802	Grants Pass 5303 Funds (FFY2018)	Support Transit Planning Through RTP & TIP	Short	\$56,696	\$0	\$0	\$0	\$5,823	\$0	\$0	\$0	\$50,873	\$56,696	Exempt	NA
803	Grants Pass MPO Planning (FFY2018)	Planning and Research	Short	\$178,324	\$0	\$0	\$0	\$0	\$0	\$18,314	\$160,010	\$0	\$178,324	Exempt	NA
804	Grants Pass 5303 Funds (FFY 2019)	Support Transit Planning Through RTP & TIP	Short	\$56,696	\$0	\$0	\$0	\$5,823	\$0	\$0	\$0	\$50,873	\$56,696	Exempt	NA
805	Grants Pass MPO Planning (FFY2019)	Planning and Research	Short	\$178,324	\$0	\$0	\$0	\$0	\$0	\$18,314	\$160,010	\$0	\$178,324	Exempt	NA
806	Grants Pass 5303 Funds (FFY2020)	Support Transit Planning Through RTP & TIP	Short	\$56,696	\$0	\$0	\$0	\$5,823	\$0	\$0	\$0	\$50,873	\$56,696	Exempt	NA

807	Grants Pass MPO Planning (FFY2020)	Planning and Research	Short	\$178,324	\$0	\$0	\$0	\$0	\$0	\$18,314	\$160,010	\$0	\$178,324	Exempt	NA
		Short Range Total			\$0	\$0	\$0	\$23,292	\$0	\$73,256	\$640,040	\$203,492	\$940,080		
		Funds Remaining			\$4,327,608	-\$1,306,670	\$0	\$0	\$0	\$0	\$0	\$0			
Josephine Community Transit															
700	Josephine County - 5311	Rural Operations	Short	\$133,541		\$0	\$0	\$0	\$133,541	\$0	\$0	\$0	\$133,541	Exempt	NA
701	JCT - 5307 Transit Operations	Transit Operating Assistance	Short	\$1,433,036		\$0	\$0	\$0	\$1,433,036	\$0	\$0	\$0	\$1,433,036	Exempt	NA
702	JCT - 5309	Capital Purchase - Replacement Vehicle	Short	\$560,000		\$0	\$0	\$0	\$560,000	\$0	\$0	\$0	\$560,000	Exempt	NA
703	Commuter Service	Transit service between Grants Pass and Medford.	Short	\$499,926	\$448,584	\$0	\$0	\$0	\$51,345	\$0	\$0	\$0	\$499,929	Exempt	NA
704	Vehicle Replacement - 2016	Capital Purchase - Replacement Vehicle	Short	\$350,000		\$0	\$0	\$0	\$350,000	\$0	\$0	\$0	\$350,000	Exempt	NA
705	Vehicle Replacement - 2017	Capital Purchase - Replacement Vehicle	Short	\$350,000		\$0	\$0	\$0	\$350,000	\$0	\$0	\$0	\$350,000	Exempt	NA
706	Vehicle Replacement - 2018 (FTA 5309)	Capital Purchase - Replacement Vehicle	Short	\$370,000		\$0	\$0	\$0	\$370,000	\$0	\$0	\$0	\$370,000	Exempt	NA
707	Vehicle Replacement - 2019 (FTA 5309)	Capital Purchase - Replacement Vehicle	Short	\$377,400		\$0	\$0	\$0	\$377,400	\$0	\$0	\$0	\$377,400	Exempt	NA
708	Vehicle Replacement - 2020 (FTA 5309)	Capital Purchase - Replacement Vehicle	Short	\$384,946		\$0	\$0	\$0	\$384,946	\$0	\$0	\$0	\$384,946	Exempt	NA
723	5310 E & D Transit Capital STP Transfer	Purchase service	Short	\$350,000		\$0	\$0	\$0	\$304,775	\$0	\$0	\$0	\$304,775	Exempt	NA
724	Transit Hub - Josephine County	Transit Hub	Short	\$1,164,140	\$172,000	\$0	\$880,200	\$0	\$111,940	\$0	\$0	\$0	\$1,164,140	Exempt	NA
725	Josephine CO-5339 Bus & Facilities Program-Small Urban (15-17)	Bus Replacements for small urban public transit service	Short	\$306,000		\$0	\$0	\$0	\$306,000	\$0	\$0	\$0	\$306,000	Exempt	NA
726	Josephine County - FTA 5311	FFY2018 Rural Operations	Short	\$94,729		\$0	\$0	\$0	\$94,729	\$0	\$0	\$0	\$94,729	Exempt	NA
727	Josephine County - FTA 5311	FFY2019 Rural Operations	Short	\$94,729		\$0	\$0	\$0	\$94,729	\$0	\$0	\$0	\$94,729	Exempt	NA
728	Josephine County - FTA 5311	FFY2020 Rural Operations	Short	\$94,729		\$0	\$0	\$0	\$94,729	\$0	\$0	\$0	\$94,729	Exempt	NA
729	Josephine County - FTA 5307	FFY2018 Transit Operating Assistance	Short	\$1,504,000		\$0	\$0	\$0	\$1,504,000	\$0	\$0	\$0	\$1,504,000	Exempt	NA
730	Josephine County - FTA 5307	FFY2019 Transit Operating Assistance	Short	\$1,534,080		\$0	\$0	\$0	\$1,534,080	\$0		\$0	\$1,534,080	Exempt	NA
731	Josephine County - FTA 5307	FFY2020 Transit Operating Assistance	Short	\$1,564,762		\$0	\$0	\$0	\$1,564,762	\$0	\$0	\$0	\$1,564,762	Exempt	NA
732	Josephine County - FTA 5310	FFY2018 - Preventive Maintenance	Short	\$167,168		\$0	\$0	\$0	\$167,168	\$0	\$0	\$0	\$167,168	Exempt	NA
733	Josephine County - FTA 5310	FFY2019 - Preventive Maintenance	Short	\$167,168		\$0	\$0	\$0	\$167,168	\$0	\$0	\$0	\$167,168	Exempt	NA
734	Josephine County - FTA 5310	FFY2020 - Preventive Maintenance	Short	\$167,168		\$0	\$0	\$0	\$167,168	\$0	\$0	\$0	\$167,168	Exempt	NA
738	Josephine County - Electric Transit Vehicle	FFY2019 - Purchase Electric Vehicle	Short	\$1,550,000	\$1,390,815	\$0	\$0	\$0	\$159,185	\$0	\$0	\$0	\$1,550,000	Exempt	NA
		Short Range Total			\$2,011,399	\$0	\$880,200	\$0	\$10,280,701	\$0	\$0	\$0	\$13,172,300		
		Funds Remaining			\$2,316,209	-\$1,306,670	\$0	\$0	\$2,938,109	\$0	\$0	\$0			
									Total Short Range RTP (2015 - 2020)				\$63,252,368		

PROJECT NUMBER	LOCATION	DESCRIPTION	TIMING	COST	Medium Range Funding Sources (2021 - 2030)							Cost by Phase	Conformity Status	Project Located in CO or PM10 Maintenance Area?	
					CMAQ	STP	Enhance-It	Local	Transit Funds	State ODOT	FHWA Funds				FTA 5303
Funds Available - Medium Range					\$10,630,748	\$5,660,397.86	\$16,200,000	\$17,360,407	\$19,773,842	\$0	\$160,010	\$50,873			
Gold Hill															
0	No Medium Range Projects	No Medium Range Projects	Medium												
		Medium Range Total		\$0											
Grants Pass															
							\$17,242,076								
206	Vine Street: Highland Ave to Hawthorne Ave	Full reconstruction of arterial to include bike lanes and sidewalks.	Medium	\$2,448,182	\$1,000,000	\$576,658	\$0	\$871,524	\$0	\$0	\$0	\$0	\$2,448,182	Exempt	PM ₁₀
207	Willow Lane: Redwood Hwy to Redwood Ave	Full reconstruction of arterial to include bike lanes and sidewalks. Provide 60-ft ROW.	Medium	\$1,756,580	\$500,000	\$413,755	\$0	\$842,825	\$0	\$0	\$0	\$0	\$1,756,580	Exempt	PM ₁₀
208	Fruitdale Drive: Jacksonville Hwy to Parkdale Drive	Full reconstruction of collector. 42' wide, bike lanes and sidewalk.	Medium	\$2,570,604	\$500,000	\$500,000	\$0	\$1,570,604	\$0	\$0	\$0	\$0	\$2,570,604	Exempt	PM ₁₀
209	Leonard Road: Willow Lane to Redwood School (UGB)	Full reconstruction of collector. 42' wide, bike lanes and sidewalk.	Medium	\$3,213,256	\$1,000,000	\$500,000	\$0	\$1,713,256	\$0	\$0	\$0	\$0	\$3,213,256	Exempt	PM ₁₀
210	West Harbeck Road: Grandview Ave to Williams Hwy	Full reconstruction of collector. 42' wide, bike lanes and sidewalk.	Medium	\$2,399,232	\$1,000,000	\$824,629	\$0	\$574,603	\$0	\$0	\$0	\$0	\$2,399,232	Exempt	PM ₁₀
211	Dimmick Street: C Street to Railroad Crossing	Full reconstruction of arterial with TWLTL	Medium	\$324,493	\$210,920	\$76,433	\$0	\$37,140	\$0	\$0	\$0	\$0	\$324,493	Exempt	PM ₁₀
212	Foothill Blvd: City Limits to Ament Road	Full reconstruction of collector. 42' wide, bike lanes, no parking and sidewalks.	Medium	\$1,799,430	\$1,169,630	\$350,000	\$0	\$279,800	\$0	\$0	\$0	\$0	\$1,799,430	Exempt	PM ₁₀
213	Hillcrest Drive: Ninth Street to Tenth Street	Full reconstruction of collector to include bike lanes, sidewalks, no parking.	Medium	\$1,214,615	\$789,500	\$286,097	\$0	\$139,018	\$0	\$0	\$0	\$0	\$1,214,615	Exempt	PM ₁₀
214	Hillcrest Drive: Tenth Street to Beacon Drive	Full reconstruction of collector to include bike lanes, sidewalks, no parking.	Medium	\$1,124,643	\$731,016	\$264,905	\$0	\$128,720	\$0	\$0	\$0	\$0	\$1,124,641	Exempt	PM ₁₀
216	Cloverlawn Drive: Eastview Place to Hamilton Lane	Full reconstruction of collector to provide bike lanes and sidewalks. Provide 60-ft ROW.	Medium	\$4,284,341	\$1,559,501	\$500,000	\$0	\$2,224,840	\$0	\$0	\$0	\$0	\$4,284,341	Exempt	PM ₁₀
217	Highland Ave: South Line Section 6 to N.W. UGB	Full reconstruction of arterial. 40' wide, bike lanes and sidewalk.	Medium	\$3,643,844	\$1,093,153	\$650,000	\$0	\$1,900,691	\$0	\$0	\$0	\$0	\$3,643,844	Exempt	PM ₁₀
218	Leonard Road: Dowell Road to Willow Lane	Full reconstruction of local collector. 36' wide and sidewalks.	Medium	\$3,213,256	\$1,243,458	\$656,190	\$0	\$1,313,608	\$0	\$0	\$0	\$0	\$3,213,256	Exempt	PM ₁₀
219	Scoville Road: Greenfield Road to Scenic Drive	Full reconstruction of collector to include bike lanes and sidewalks.	Medium	\$376,642	\$244,817	\$88,716	\$0	\$43,108	\$0	\$0	\$0	\$0	\$376,642	Exempt	PM ₁₀
220	East Park Street: Clara Ave to Hamilton Lane	Full reconstruction local collector. 36' wide and sidewalk.	Medium	\$1,259,600	\$818,740	\$296,693	\$0	\$144,167	\$0	\$0	\$0	\$0	\$1,259,600	Exempt	PM ₁₀
237	Grants Pass / Josephine County	FFY2021 Purchase Transit Service from JCT	Medium	\$167,168	\$0	\$0	\$0	\$150,000	\$17,168	\$0	\$0	\$0	\$167,168	Exempt	PM ₁₀
		Medium Range Total			\$11,860,736	\$5,984,076	\$0	\$11,933,904	\$17,168	\$0	\$0	\$0	\$29,795,884		
		Funds Remaining			-\$1,229,988	-\$323,678	\$0	\$5,458,172	\$0	\$0	\$160,010	\$50,873			
Jackson County															
300	Rogue River Greenway: Rock Point to Twin Bridges Road	Design & construct approx 2.5 miles of multi-use pathway	Medium	\$675,960	\$0	\$675,960	\$0	\$0	\$0	\$0	\$0	\$0	\$675,960		NA
		Medium Range Total			\$0	\$675,960	\$0	\$0	\$0	\$0	\$0	\$0	\$675,960		
		Funds Remaining			\$0	-\$999,638	\$0	\$0	\$0	\$0	\$0	\$0			
Josephine County															
							\$112,508								
401	Bike/Ped	Monument Drive: North Valley High School to Hugo Road - Install bike lanes	Medium	\$1,095,500	\$0	\$982,992	\$0	\$112,508	\$0	\$0	\$0	\$0	\$1,095,500	Exempt	NA
		Medium Range Total			\$0	\$982,992	\$0	\$112,508	\$0	\$0	\$0	\$0	\$1,095,500		
		Funds Remaining			\$0	-\$1,982,630	\$0	\$0	\$0	\$0	\$0	\$0			
Oregon Dept. of Transportation															
0	No Medium Range Projects	No Medium Range Projects	Medium					\$0							NA
		Medium Range Total											\$0		
Rogue River															
0	No Medium Range Projects	No Medium Range Projects	Medium												NA
		Medium Range Total											\$0		
Rogue Valley Council of Governments															
							\$5,823	Inkind							
808	Grants Pass 5303 Funds	Support Transit Planning Through RTP & TIP	Medium	\$56,696	\$0	\$0	\$0	\$5,823		\$0	\$0	\$50,873	\$56,696	Exempt	NA
809	Grants Pass MPO Planning (FFY2017)	Planning and Research	Medium	\$178,324	\$0	\$0	\$0	\$0	\$0	\$18,314	\$160,010	\$0	\$178,324	Exempt	NA
		Medium Range Total			\$0	\$0	\$0	\$5,823	\$0	\$18,314	\$160,010	\$50,873	\$235,020		
Josephine Community Transit															
								\$17,886,348							
709	Vehicle Replacement - 2021	Capital Purchase - Replacement Vehicle	Medium	\$392,647	\$0	\$0	\$0	\$0	\$392,647				\$392,647	Exempt	NA
710	Vehicle Replacement - 2022	Capital Purchase - Replacement Vehicle	Medium	\$380,000	\$0	\$0	\$0	\$0	\$380,000				\$380,000	Exempt	NA
711	Vehicle Replacement - 2023	Capital Purchase - Replacement Vehicle	Medium	\$380,000	\$0	\$0	\$0	\$0	\$380,000				\$380,000	Exempt	NA
712	Vehicle Replacement - 2024	Capital Purchase - Replacement Vehicle	Medium	\$380,000	\$0	\$0	\$0	\$0	\$380,000				\$380,000	Exempt	NA
713	Vehicle Replacement - 2025	Capital Purchase - Replacement Vehicle	Medium	\$380,000	\$0	\$0	\$0	\$0	\$380,000				\$380,000	Exempt	NA
714	Vehicle Replacement - 2026	Capital Purchase - Replacement Vehicle	Medium	\$380,000	\$0	\$0	\$0	\$0	\$380,000				\$380,000	Exempt	NA
715	Vehicle Replacement - 2027	Capital Purchase - Replacement Vehicle	Medium	\$380,000	\$0	\$0	\$0	\$0	\$380,000				\$380,000	Exempt	NA
716	Vehicle Replacement - 2028	Capital Purchase - Replacement Vehicle	Medium	\$380,000	\$0	\$0	\$0	\$0	\$380,000				\$380,000	Exempt	NA
717	Vehicle Replacement - 2029	Capital Purchase - Replacement Vehicle	Medium	\$380,000	\$0	\$0	\$0	\$0	\$380,000				\$380,000	Exempt	NA
718	Vehicle Replacement - 2030	Capital Purchase - Replacement Vehicle	Medium	\$380,000	\$0	\$0	\$0	\$0	\$380,000				\$380,000	Exempt	NA
735	Josephine County - FTA 5311	FFY2021 Rural Operations	Medium	\$94,729	\$0	\$0	\$0	\$0	\$94,729				\$94,729	Exempt	NA
736	Josephine County - FTA 5307	FFY2021 Transit Operating Assistance	Medium	\$1,596,057	\$0	\$0	\$0	\$0	\$1,596,057				\$1,596,057	Exempt	NA
737	Josephine County - FTA 5310	FFY2021 - Preventive Maintenance	Medium	\$167,168	\$0	\$0	\$0	\$0	\$167,168				\$167,168	Exempt	NA

Medium Range Total				\$0	\$0	\$0	\$0	\$5,670,601				\$5,670,601			
		Funds Remaining		\$0	-\$1,982,630	\$0	\$0	\$12,215,747	\$0	\$0	\$0				
				Total Medium Range RTP (2021 - 2030)									\$36,797,005		

PROJECT NUMBER	LOCATION	DESCRIPTION	TIMING	COST	Long Range Funding Sources (2031 - 2040)							Cost by Phase	Conformity Status	Project Located in CO or PM10 Maintenance Area?		
					CMAQ	STP	Enhance-It	Local	Transit Funds	State ODOT	FHWA Funds				FTA 5303	
					Funds Available - Short Range					\$8,325,012	\$6,023,370				\$16,200,000	\$31,258,038
Gold Hill																
0	No Long Range Projects	No Long Range Projects	Long											NA		
		Long Range Total										\$0				
Grants Pass																
								\$29,393,611								
221	Scenic Drive, West: Granite Hill Road to Scoville Road	Full reconstruction of collector. 42' wide, bike lanes and sidewalk.	Long	\$1,313,619	\$394,086	\$262,724	\$0	\$656,810	\$0	\$0	\$0	\$0	\$1,313,619	Exempt	PM ₁₀	
222	Hamilton Lane: Park Street, East to Rogue River Hwy	Full reconstruction local collector to include sidewalks.	Long	\$269,941	\$80,982	\$53,988	\$0	\$134,971	\$0	\$0	\$0	\$0	\$269,941	Exempt	PM ₁₀	
223	West Park Street: Rignnette Street to Pansy Lane	Construct/reconstruction to local collector. 36' wide, bike lanes, no parking and sidewalks.	Long	\$3,045,712	\$913,714	\$609,142	\$0	\$1,522,856	\$0	\$0	\$0	\$0	\$3,045,712	Non-Exempt	PM ₁₀	
224	Nebraska Ave: McCarter Drive to S. Union Ave	Reconstruction east half of street to local collector. 36' wide and sidewalk.	Long	\$325,631	\$97,689	\$65,126	\$0	\$162,816	\$0	\$0	\$0	\$0	\$325,631	Exempt	PM ₁₀	
225	Beacon Drive: Madrone to Hillcrest	Full reconstruction of collector. Bike lanes and sidewalk.	Long	\$3,868,774	\$1,160,632	\$773,755	\$0	\$1,934,387	\$0	\$0	\$0	\$0	\$3,868,774	Exempt	NA	
226	Pansy Lane: Redwood Ave to North End	Full reconstruction of local collector. 36' wide and sidewalk.	Long	\$428,435	\$128,531	\$85,687	\$0	\$214,218	\$0	\$0	\$0	\$0	\$428,435	Exempt	PM ₁₀	
227	Hamilton Lane: Overland Drive to Cloverlawn Drive	Full reconstruction local collector to include sidewalks.	Long	\$5,128,375	\$1,538,513	\$1,635,333	\$0	\$1,954,529	\$0	\$0	\$0	\$0	\$5,128,375	Exempt	NA	
228	East Park Street: Gold River Lane to Clara Ave	Full reconstruction local collector to include sidewalks.	Long	\$1,079,657	\$323,897	\$215,931	\$0	\$539,829	\$0	\$0	\$0	\$0	\$1,079,657	Exempt	PM ₁₀	
229	Havilland Drive: Grandview Ave to Highline Canal	Full reconstruction local collector to include sidewalks.	Long	\$1,456,676	\$437,003	\$291,335	\$0	\$728,338	\$0	\$0	\$0	\$0	\$1,456,676	Exempt	PM ₁₀	
230	Portola Drive: 450-Feeet West of Gladiola Ave	Full reconstruction of local collector. 36' wide and sidewalk.	Long	\$382,175	\$114,653	\$76,435	\$0	\$191,088	\$0	\$0	\$0	\$0	\$382,175	Exempt	PM ₁₀	
231	Portola Drive: Gladiola Ave to Shannon Lane	Full reconstruction of local collector. 36' wide and sidewalk.	Long	\$885,396	\$265,619	\$177,079	\$0	\$442,698	\$0	\$0	\$0	\$0	\$885,396	Exempt	PM ₁₀	
232	Shannon Lane: Portola Drive to North Railroad (ROW)	Full reconstruction of local collector. 36' wide and sidewalk.	Long	\$636,957	\$191,087	\$127,391	\$0	\$318,479	\$0	\$0	\$0	\$0	\$636,957	Exempt	PM ₁₀	
		Long Range Total			\$5,646,405	\$4,373,928	\$0	\$8,801,016	\$0	\$0	\$0	\$0	\$18,821,348			
		Funds Remaining			\$2,678,607	\$1,649,442	\$0	\$20,592,595	\$0	\$0	\$0	\$0				
Jackson County																
								\$0								
0	No Long Range Projects	No Long Range Projects	Long											NA		
		Long Range Total										\$0				
Josephine County																
402	Monument Drive: Merlin Road to Timber Lane	Install left turn lanes at intersections	Long	\$2,932,500	\$0	\$2,596,862	\$0	\$335,638	\$0	\$0	\$0	\$0	\$2,932,500		NA	
		Long Range Total			\$0	\$2,596,862	\$0	\$335,638	\$0	\$0	\$0	\$0	\$2,932,500			
		Funds Remaining			\$0	-\$947,420	\$0	\$0	\$0	\$0	\$0	\$0				
Oregon Dept. of Transportation																
								\$0								
0	No Long Range Projects	No Long Range Projects	Long											NA		
		Long Range Total			\$0							\$0				
Rogue River																
								\$1,528,790								
602	Main Street	Realign Main Street so that E. Main and W. Main align at the Pine Street intersection.	Long	\$1,500,000	\$0	\$1,035,210	\$0	\$464,790	\$0	\$0	\$0	\$0	\$1,500,000	Exempt	NA	
		Long Range Total			\$0	\$1,035,210	\$0	\$464,790	\$0	\$0	\$0	\$0	\$1,500,000			
		Funds Remaining			\$0	-\$1,982,630	\$0	\$1,064,000	\$0	\$0	\$0	\$0				
Josephine Community Transit																
									\$35,772,696							
719	Vehicle Replacement - 2031	Capital Purchase - Replacement Vehicle	Long	\$410,000	\$0	\$0	\$0	\$0	\$410,000	\$0	\$0	\$0	\$410,000	Exempt	NA	
720	Vehicle Replacement - 2032	Capital Purchase - Replacement Vehicle	Long	\$410,000	\$0	\$0	\$0	\$0	\$410,000	\$0	\$0	\$0	\$410,000	Exempt	NA	
721	Vehicle Replacement - 2033	Capital Purchase - Replacement Vehicle	Long	\$410,000	\$0	\$0	\$0	\$0	\$410,000	\$0	\$0	\$0	\$410,000	Exempt	NA	
722	Vehicle Replacement - 2034	Capital Purchase - Replacement Vehicle	Long	\$410,000	\$0	\$0	\$0	\$0	\$410,000	\$0	\$0	\$0	\$410,000	Exempt	NA	
		Long Range Total			\$0	\$0	\$0	\$0	\$1,640,000	\$0	\$0	\$0	\$1,640,000			
		Funds Remaining			\$2,678,607	-\$1,982,630	\$0	\$0	\$34,132,696	\$0	\$0	\$0	\$0			
Total Long Range RTP (2031 - 2040)												\$24,893,848				
												Total RTP (2015 - 2040)			\$124,943,221	

MRMPO 2015 - 2040 RTP Tier 2 Project List																
PROJECT NUMBER	LOCATION	DESCRIPTION	TIMING	COST	MRMPO 2015 - 2040 RTP Tier 2 Project List - Unfunded Needs								Cost by Phase	Conformity Status	Project Located in CO or PM10 Maintenance Area?	
Jackson County																
	Tier 2 Projects - Unfunded Needs															
300	N. River Road, Twin Bridges Rd: Rock Point	Add bicycle/pedestrian path	Tier 2	\$ 3,000,000									\$ 3,000,000		NA	
	East Evans Creek Rd: Rogue River - Pleasant Cr.	Upgrade to rural major collector	Tier 2	\$ 3,890,000									\$ 3,890,000		NA	
	Old Stage Road, Blackwell Road: Winterbrook Lane	Improve to rural two-lane with shoulder bikeways	Tier 2	\$ 2,500,000									\$ 2,500,000		NA	
	N. River Road: Rogue River - Gold Hill	Upgrade to collector	Tier 2	\$ 4,750,000									\$ 4,750,000		NA	
									Total	Total	Total		\$ 14,140,000			
Josephine County																
	Tier 2 Projects - Unfunded Needs															
	Dowell Road at Wolf Lane	Improve intersection	Tier 2	\$1,000,000									\$1,000,000		NA	
	Cloverlawn Drive (MP .5 - 3.6)	Widen shoulders to min. 4-feet, resurface, improve intersection with Summit Loop Road	Tier 2	\$2,500,000									\$2,500,000		NA	
	Rogue River Loop Highway / Lower River Road	Widen shoulders	Tier 2	\$17,037,500									\$17,037,500		NA	
									Total	Total	Total		\$20,537,500			
Rogue River																
	Tier 2 Projects - Unfunded Needs															
	Rogue River	Provide multi-use pathway along both sides of the river. Create a multi-use pathway loop at N side of river connecting to a bike lane/path at N. River Road. Connect City pathways with a regional system.	Tier 2	per design									per design		NA	
	Evans Creek	Provide a pathway following Pine St. and E. Evans Creek Rd. to the High School.	Tier 2	per design									per design		NA	
	Various Arterials and Collectors	Provide access improvements, such as curbs.	Tier 2	per design									per design		NA	
	Wards Creek	Provide pathway along Wards Creek.	Tier 2	per design									per design		NA	
									Total	Total	Total		NA			
									Total Tier 2 Projects \$ 34,677,500							



**Middle Rogue
Metropolitan Planning Organization
Regional Transportation Planning**

Gold Hill • Grants Pass • Rogue River • Jackson County • Josephine County • Oregon Department of Transportation

DATE: January 27, 2017
TO: Technical Advisory Committee
FROM: Karl Welzenbach, Planning Program Manager
SUBJECT: FY 2017-18 MRMPO Dues Recommendation

This memo addresses the setting of MRMPO member dues. Staff is seeking a final recommendation on the dues for the coming year.

Staff proposes maintaining the dues formula and rate that was approved by the Policy Committee in December 2013. The rate, \$0.16 per capita, would generate a total of \$9,656 for the 2017-18 fiscal year. Dues for 2017-18 overall are \$1,268 higher than in 2016-17.

Table 1, below, summarizes population and proposed dues for each jurisdiction. Population estimates are certified July 1, 2016 from Portland State University.

Table 1

MRMPO Proposed 2017-18 Dues					
Member Jurisdictions	Population	Dues Rate per Capita	Proposed FY2017-18 Dues	FY2016 Dues	Change in Dues
Gold Hill	1,220	\$0.16	\$195	\$195	\$0
Grants Pass	36,815	\$0.16	\$5,890	\$5,834	\$56
Jackson County*	3,513	\$0.16	\$562	\$261	\$301
Josephine County**	16,630	\$0.16	\$2,661	\$1,750	\$911
Rogue River	2,175	\$0.16	\$348	\$348	\$0
<i>Total</i>	60,353		\$9,656	\$8,388	\$1,268
All population estimates are Portland State University certified July, 2016					
Total Jackson County estimated population:			213,765		
Total Josephine County estimated population:			84,675		

Dues provide funding for general operations, primarily activities that require local funds including lobbying and local match obligations. Dues pay for Policy Committee participation in advocacy activities for which federal funds cannot be used, including the Oregon MPO Consortium, the Association of MPO's and the West Coast Corridor Coalition. Dues can also be used to supplement the MPO's planning budget. Table 2 summarizes anticipated use of FY2018 member dues.

Table 2

Dues Ests	
Staff Support	\$1,738
Travel Related	\$7,242
Memberships/Conferences	\$676
	\$9,656



Middle Rogue 28
Metropolitan Planning Organization
Regional Transportation Planning

Gold Hill • Grants Pass • Rogue River • Jackson County • Josephine County • Oregon Department of Transportation

DATE: January 30, 2017
TO: Technical Advisory Committee
FROM: Karl Welzenbach, Planning Program Manager
SUBJECT: FY 2017-18 MRMPO UPWP Discussion

Draft UPWP

Tables on the next two pages summarize spending proposed in the draft 2017-18 UPWP (Table 1), and the status and changes in program activity (Table 2).

Table 1

MRMPO DRAFT FY 2017-18 UPWP BUDGET							
Transportation Planning Funds by Source and Activity							
	FHWA MPO Planning Funds (1)	PL State Match (1)	FTA 5303 (2)	In-Kind Match (2)	MPO Dues (3)	Region 3 Planning Funds (4)	Total Budget (5)
Work Tasks							
1. Program Management							
1.1 Office & Personnel Mgmt: Fiscal & Grant Admin.	\$55,000	\$6,295	\$17,500	\$2,003	\$7,918	\$0	\$88,716
1.2 UPWP Development & UPWP Progress	\$6,153	\$704	\$1,250	\$143	\$0	\$0	\$8,250
1.3 Public Education and Involvement Program	\$2,000	\$229	\$722	\$83	\$0	\$0	\$3,034
1.4 Interagency & Jurisdictional Coordination	\$5,000	\$572	\$1,000	\$114	\$0	\$0	\$6,687
1.5 Grant Writing	\$500	\$57	\$500	\$57	\$0	\$0	\$1,114
Totals	\$68,653	\$7,858	\$20,972	\$2,400	\$7,918	\$0	\$107,801
2. Short Range Planning							
2.1 TIP Activities	\$12,000	\$1,373	\$4,150	\$475	\$0	\$0	\$17,998
2.2 Air Quality Conformity	\$5,000	\$572	\$500	\$57	\$0	\$0	\$6,129
2.3 Local TSP Technical Assistance	\$5,000	\$572	\$500	\$57	\$0	\$0	\$6,129
2.4 STP & CMAQ Project Funds Management	\$4,000	\$458	\$1,000	\$114	\$0	\$0	\$5,572
Totals	\$26,000	\$2,976	\$6,150	\$704	\$0	\$0	\$35,830
3. Long Range Planning							
3.1 ITS Coordination	\$1,000	\$114	\$1,000	\$114	\$0	\$0	\$2,229
3.2 RTP Maintenance/Development	\$25,000	\$2,861	\$10,000	\$1,145	\$0	\$0	\$39,006
3.3 VMT Per Capita Benchmarks	\$0	\$0	\$0	\$0	\$0	\$32,000	\$32,000
3.4 Alternative Route Plan	\$32,500	\$3,720	\$6,500	\$744	\$1,738	\$0	\$45,202
Totals	\$58,500	\$6,696	\$17,500	\$2,003	\$1,738	\$32,000	\$118,437
4. Data Development							
4.1 Research & Analysis Program	\$2,500	\$286	\$500	\$57	\$0	\$0	\$3,343
4.2 Data collection/analysis for Title 6 & EJ	\$1,000	\$114	\$500	\$57	\$0	\$0	\$1,672
Totals	\$3,500	\$401	\$1,000	\$114	\$0	\$0	\$5,015
5. Transit - JOCO							
5.1 Josephine Co. Transit Master Plan	\$0	\$0	\$4,500	\$515	\$0	\$0	\$5,015
Totals	\$0	\$0	\$4,500	\$515	\$0	\$0	\$5,015
Totals	\$156,653	\$17,930	\$50,122	\$5,737	\$9,656	\$32,000	\$272,097

(1) FHWA MPO Planning funds are allocated to the MRMPO by formula and consist of 89.73% federal funds and 10.27% state match. Federal Share: \$156,653; ODOT Match: \$17,930; for a Total of \$174,583 for FY 2017.

(2) Section 5303 funds are provided for metropolitan planning activities. Total 2017 allocation consists of 89.73% federal (\$50,122) and a required 10.27% local share (\$5,737) provided by in-kind in lieu of cash match.

(3) MPO dues are paid by MPO member jurisdictions: Gold Hill, Grants Pass, Jackson County, Josephine County, and Rogue River.

4) ODOT Region 3 planning funds.

5) RVCOG acting on behalf of the the MRMPO will apply for and otherwise obtain these funds. RVCOG will carry out the tasks described in this UPWP.

Note: The revenues contained in the UPWP represent the best estimates of expected funding and planning priorities at this time. These priorities and funding levels may change over time. Actual ODOT funding commitments are finalized through specific IGAs. The identified dollar amounts may include subcontracted activities.

The draft UPWP will be submitted for review by federal and state planning partners (Federal Highway Administration, Federal Transit Administration and ODOT). Staff is asking jurisdictions to suggest changes to the draft UPWP which could be incorporated into a final draft for public hearing in April. The Policy Committee will be asked to adopt the work plan at that time.

Table 2: Summary FY2017-18 Draft UPWP Activities

	Total Budget	Activity in 2016-17	Proposed 2017-18 Budget	Proposed for 2017-18
Work Tasks				
1. Program Management				
1.1 Office & Personnel Mgmt: Fiscal & Grant Admin.	\$85,452	Maintained committee and records. Continued website updates. Coordinated committee meetings/agendas. Developed 2015-16 UPWP. Attended statewide meetings.	\$107,801	Generally, continue tasks from 2017; maintain committee and records. Continue website updates. Anticipate FAST rulemaking; track & implement required federal changes. Update of the Public Participation Plan.
1.2 UPWP Development & UPWP Progress				
1.3 Public Education and Involvement Program				
1.4 Interagency & Jurisdictional Coordination				
1.5 Grant Writing				
2. Short Range Planning				
2.1 TIP Activities	\$89,241	Maintained current interim TIP and fund balances/project tracking. Developed 2015-18 final TIP and air quality conformity determination (AQCD).	\$35,830	Maintain current TIP and fund balances/project tracking. Serve on TSP technical advisory committees.
2.2 Air Quality Conformity				
2.3 Local Planning Technical Assistance to Jurisdictions				
2.4 STP & CMAQ Project Funds Management				
3. Long Range Planning				
3.1 Intelligent Transportation System Operations & Implementation Plan Coordination	\$126,596	Finalized 2015-40 RTP and air quality conformity determination. Coordinated the development of a regional (MRMPO & RVMPO) ITS plan.	\$118,437	Maintain regional (MRMPO & RVMPO) ITS plan.
3.2 RTP Maintenance				Maintain RTP.
3.3 Develop VMT Per Capita Benchmarks				Finalize VMT per capita benchmarks per Transportation Planning Rule (TPR). Use \$40,000 in R-3 Funds.
3.4 Develop Alternate Route Plan				Finalize an alternate route plan as a key traffic management strategy for minimizing the effect of a non-recurring congestion-causing events on traffic flow as part of the RTP security planning efforts.
4. Data Development/Maintenance				
4.1 Research & Analysis Program	\$15,923	Research & Analysis. Finalized update of the Grants Pass travel demand model, land use, Continued GIS activities.	\$5,015	Research & Analysis. Continue support for development, improvement of travel demand model, land use, Continue GIS activities. Update Title 6/EJ Plan. Complete bike level of stress analysis.
4.2 Data collection/analysis for Title 6 & EJ				
5. Transit				
5.1 Josephine County Transit Master Plan	\$5,572	Assisted Josephine Community Transit with passenger survey.	\$5,015	Continue to assist with development of Josephine Co. Transit Master Plan
Totals				
2016-17 Total	\$322,784	2017-18 Proposed Total	\$272,098	