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## AGENDA

### Rogue Valley Metropolitan Planning Organization Technical Advisory Committee

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*Date:* Wednesday, August 10, 2016

*Time:* 1:30 p.m.

*Location:* Jefferson Conference Room, RVCOG 155 N. 1<sup>st</sup> Street, Central Point

*Transit:* served by RVTB Route #40

*Phone:* Sue Casavan, RVCOG, 541-423-1360

*RVMPO website :* [www.rvmopo.org](http://www.rvmopo.org)

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1. **Call to Order/Introductions/Review Agenda** ..... **Mike Kuntz, Chair**
2. **Review/Approve Summary Minutes** (Attachment #1).....**Chair**
3. **Public Comment** (Items not on the Agenda).....**Chair**

#### ***Action Items:***

4. **Regional Plan / Transportation Improvement Program (TIP) Amendment** ..... **Ryan MacLaren**

*Background:* The TAC is being asked to make recommendations to the Policy Committee on the proposed RTP/TIP amendments. The 21-day public comment period and public hearing will be advertised on or before August 2<sup>nd</sup> in the Medford Tribune, and information is currently available on the RVMPO website.

- RVTB Mass Transit Program (15-17)
- Region-Wide Rumble Strips

*Attachment:* #2 – Memo, RTP/TIP Amendment

*Action Requested:* Forward recommendation to Policy Committee.

5. **Regional Transportation Plan (RTP) 2017-2042 Financial Forecasts** ..... **Dan Moore**

*Background:* The TAC is being asked to review the revised 2017-42 RTP financial forecasts and make a recommendation to the Policy Committee for approval.

*Attachments:* #3 – Memo

*Action Requested:* Forward recommendation to the Policy Committee.

**6. Regional Transportation Plan (RTP) 2017-2042 Project Lists ..... Dan Moore**

*Background:* The TAC reviewed the draft short, medium and long range projects to be included in the 2017–2042 Regional Transportation Plan (RTP) at their July 13<sup>th</sup> meeting. After review, it was determined that the projects proposed by the MPO jurisdictions exceeded the financial capacity of the MPO. The TAC recommended that jurisdictions revise their project lists and financial forecasts (if necessary) to help the project list meet financial constraint. The revised financially-constrained project lists are attached to this memo. Also attached is a Tier 2 project list.

*Attachments:* #4 – Memo and Short, Medium, Long Range, and Tier 2 projects lists

*Action Requested:* Staff requests the TAC make a recommendation to the Policy Committee on the revised 2017-42 financially-constrained project list.

**7. MPO Planning Update ..... Dan Moore**

**8. Public Comment ..... Chair**

**9. Other Business / Local Business ..... Chair**

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

**10. Adjournment ..... Chair**

- The next regularly scheduled RVMPO TAC Committee meeting: Wednesday, September 14, at 1:30 p.m. in the Jefferson Conference Room, RVCOG, Central Point.
- The next RVMPO Policy Committee meeting is scheduled for August 23, at 2:00 p.m. in the Jefferson Conference Room, RVCOG, Central Point.
- The next RVMPO PAC meeting is scheduled for Tuesday, September 20, at 5:30 p.m. in the Jefferson Conference Room, RVCOG, Central Point.



## SUMMARY MINUTES

*Rogue Valley Metropolitan Planning Organization  
Technical Advisory Committee*

**July 13, 2016**

*The following people were in attendance:*

### **RVMPO Technical Advisory Committee**

*Voting Members in Attendance:*

Mike Kuntz	Jackson County
Alex Georgevitch	City of Medford
Jon Sullivan, Vice Chairman	RVTD
Josh LeBombard	DLCD
Kelly Madding	Jackson County
John Adam	Medford
Paige Townsend	RVTD
Tom Humphrey	City of Central Point
Ian Horlacher	ODOT
Kelli Sparkman	ODOT
Matt Samitore	Central
Karl Johnson	Ashland

### **Others**

Jasmine Harris	Federal Highways
Susan Sullivan	Ashland
Andrew Kubik	Ashland
Kate Jackson	

### **RVCOG Staff**

Dan Moore, Bunny Lincoln, Ryan MacLaren

### **1. Call to Order / Introductions**

The Chairman called the meeting to order at 1:35 p.m. Those present introduced themselves.

### **2. Review/Approve Minutes**

The Chairman asked committee members if there were any additions or corrections to the June meeting minutes. Two (2) editing corrections were made, and forwarded to Staff.

**On a motion by Alex Georgevitch, seconded by Ian Horlacher, the minutes of the previous meeting were approved as corrected by unanimous voice vote.**

### **3. Public Comment**

No public comment was forthcoming.

**Action Items:****4. Regional Transportation Plan (RTP) 2017-2042 Financial Forecasts**

The TAC is being asked to review the 2017-42 RTP financial forecasts and make a recommendation to the Policy Committee for approval.

Dan Moore provided the TAC with an overview of the financial forecasts for the 2017–2042 RTP Update. Financial data for the RVMPO street system is compiled from ODOT Planning Section, Long-Range Planning Unit (February 2013), ODOT Region 3, and RVMPO member jurisdictions. Street system revenues identified in the financial forecast included:

<b>Revenue Sources</b>	<b>Type</b>
Federal	STBG
CMAQ	
State (ODOT)	Highway Fund (Gas Tax)
Enhance & Fix-It	
Maintenance, Operations, Safety & Preservation	
Local Jurisdictions	Street Utility Fees (SUF)
	System Development Charges (SDC)
	Other (Urban Renewal, developer fees, etc)

The forecasts are divided into short, medium and long range timeframes of the 2017-2042 RTP. Short Range forecasts include all committed (in the 2015-18 TIP) federal funds for 2015 to 2018 (see Table 3 – RVMPO Revenue Summary 2017-42). Proposed RVMPO Reserve Funds which include; Enhance & Fix-It, STP and CMAQ are depicted in Table 4. Reserve funds can be used for medium and long range projects that are in need of funding. RVTD’s financial forecasts are depicted in Tables 6 – 9. The TAC is being asked to review Tables 1 through 9 and to be prepared to discuss the proposed financial summary included in Table 3, the revenue and expenditure assumptions described in Table 5, and RVTD’s financial information in Tables 6 - 9.

Mr. Moore explained the figures in each of the Tables

- Table 1 – Highway Funds – State portion, including more than just gas tax (Registrations fees, etc.)
- Table 2 – Highway Funds Distribution – estimated State revenues for each jurisdiction.
- Table 3 – RVMPO Revenue Summary 2013-38 - the figures are illustrative only.
- Table 4 – Reserve Funds - “Reserve” Funds was changed to “Discretionary”
- Table 5 – Revenue & Expenditure Assumptions (based on ODOT estimates) – updated to reflect current funding
- Table 6 – RTVD Revenue Assumptions – column was added for the 5 year levy...A shortfall is projected for the end of the funding period.
- Table 7 – RVTD Expenditure Assumptions – Current service only. Routes are projected to remain the same, Monday to Friday.
- Table 8 – RVTD Revenue & Expenditure Summaries – Shortfalls in Medium and Long Range categories. Staff will consult with the RVTD Finance Dept. and check the Table formulas for accuracy.
- Table 9 – RVTD Revenue & Expenditure Assumptions – No comments were offered on Table 9.

**On a motion by John Adam, seconded by Tom Humphrey, the TAC unanimously recommended Policy Committee approval of the Financial Assumptions.**

## 5. **Regional Transportation Plan (RTP) 2017-2042 Project Lists**

Dan Moore explained that Staff coordinated with RVMPO member jurisdictions to identify short, medium and long range projects to be included in the 2017–2042 RTP. The proposed project list needs to be reconciled in order to meet financial constraints. Also attached was a proposed draft Tier 2 project list for the same time frame.

The Short (adequate funding is available) Medium (a funding deficit was shown), Long Range (a funding deficit was shown), and Tier 2 projects were listed as proposed by the various jurisdictions. Kelly Madding asked for an edit to the Table that would make the figures easier to read.

“Discretionary” Funds was changed to “Discretionary/Other Local Funds”. Tier 2 projects will not be modeled. Projects with unidentified funding need to be moved to Tier 2.

The Committee members discussed various aspects of the information presented, mostly related to changes that needed to be made to the relevant Tables. The conclusion was that Staff was asked to work with the jurisdictions to refine their projects for further review at the next TAC meeting.

## 6. **MPO Planning Update**

- **PM 2.5 Issues & Mitigation Suggestions in the Medford (AQMA) area**

Dan Moore shared a memo on Medford Area PM 2.5 issues, with wood stoves being the worst contributor. The spikes in the statistics are due to forest fires.

- The TPAU model is almost completed.
- The interviews for the new RVCOG Program Manager went well.

- **RVMPO TAC Quorum Discussion**

Dan Moore shared a memo from Mike Kuntz, TAC Chairman, regarding meeting attendance. In order to complete essential functions, TAC meetings must have a quorum which includes representation from six of the ten jurisdictions. Recently, there have been meetings lacking a quorum. When there is no quorum the business of the MPO is delayed and the time of the jurisdictions and guests that have shown up is being wasted. Member jurisdictions were asked to try to send at least one jurisdiction representative to most TAC meetings.

Attendance rates by jurisdiction over the past two years were provided for the members of the Committee.

## 7. **Public Comment**

None received.

## 8. **Other Business / Local Business**

Susan Sullivan, Ashland, spoke about neighborhood concern regarding the Nevada Street extension. Lack of opportunity for public input was a primary concern. Kelly Sparkman and Dan Moore will research the funding sources for the project to clarify the issue of “fund exchanges”. Dan Moore has already provided public record information for the group represented by Ms. Sullivan. A report will be made on this matter at the next TAC meeting. The MPO has no oversight on ODOT’s Fund Exchange Program.

## 10. **Adjournment**

The meeting was adjourned at 3:38 p.m.

**Scheduled Meetings:**

- RVMPO TAC August 10, 2016 1:30 PM
- ~~RVMPO Policy July 26, 2016 2:00 PM~~
- RVMPO PAC July 19, 2016 5:30 PM

DRAFT



## **Rogue Valley Metropolitan Planning Organization**

### **Regional Transportation Planning**

Ashland • Central Point • Eagle Point • Jacksonville • Medford • Phoenix • Talent • White City  
Jackson County • Rogue Valley Transportation District • Oregon Department of Transportation

DATE: August 3, 2016  
TO: RVMPO Technical Advisory Committee  
FROM: Ryan MacLaren, Associate Planner  
SUBJECT: RTP/TIP Amendments

The TAC is being asked to make recommendations to the Policy Committee on the proposed RTP/TIP amendments described below and on the following pages. The Policy Committee will hold a public hearing at 2:00 p.m. on Tuesday, August 23, 2016 to consider adoption of the proposed TIP and RTP amendments. The 21-day public comment period and public hearing will be advertised on or before August 2<sup>nd</sup> in the Medford Tribune, and information is currently available on the RVMPO website. Information on the new project is enumerated, below:

#### **A. Amendment to RTP & TIP: RVTD Mass Transit Program 15-17 (KN19915)**

Description: Category A Vehicle Replacement.

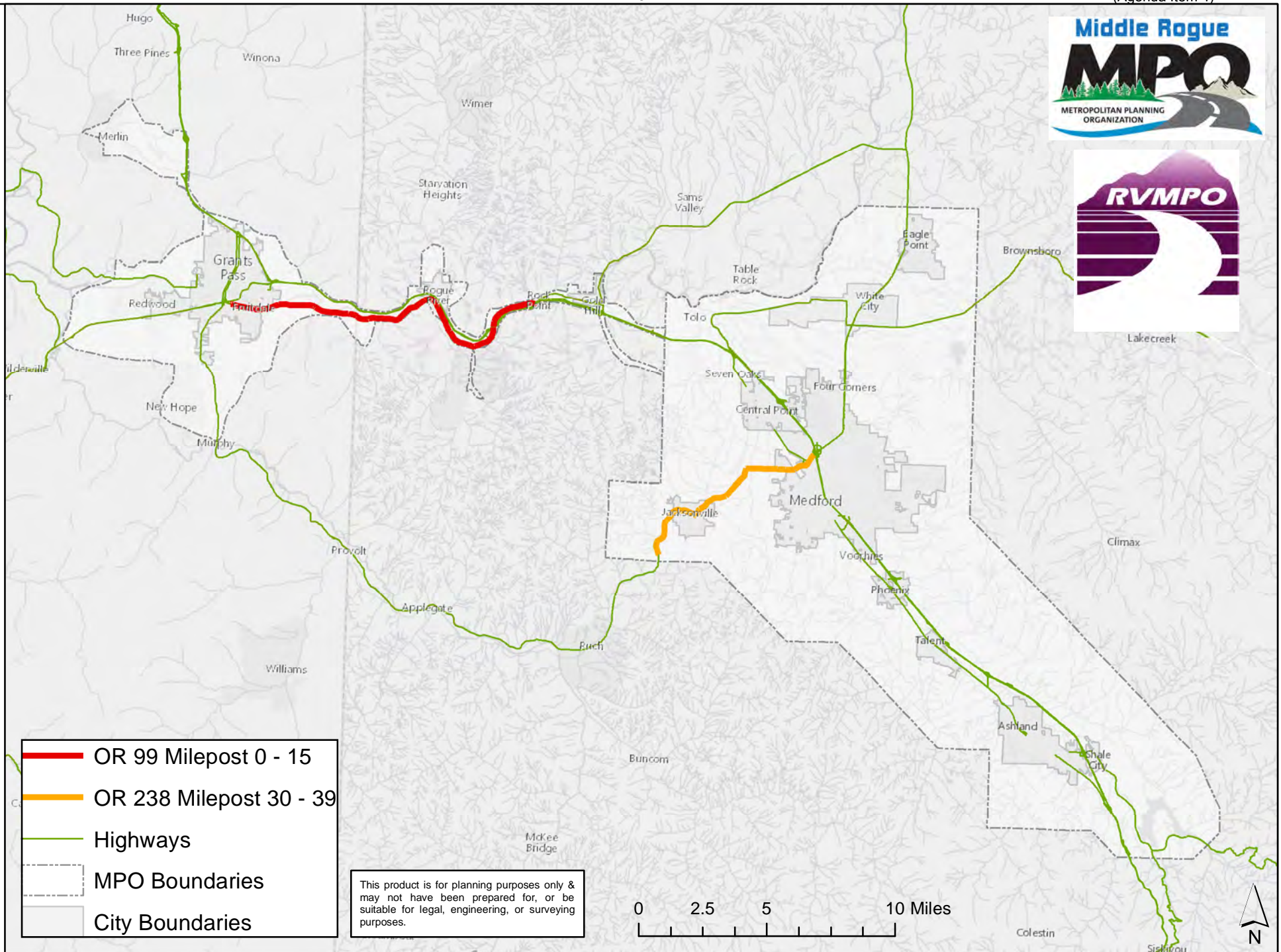
Project Name	Project Description	RTP Project Number	Air Quality Status	Key #	Federal Fiscal Year	Phase	Federal		Federal Required Match		Total Fed+Req Match	Other		Total All Sources
							\$	Source	\$	Source		\$	Source	
Rogue Valley Transportation District (RVTD)														
RVTD Mass Transit Program (15-17)		1081	Exempt (Table 2)	19915	FFY2016	Other	\$ 426,218	Z240	\$ 48,783	RVTD	\$ 475,001			\$ 475,001

**B. Add New Project to RTP & TIP: *Region-Wide Rumble Strips* (KN 18880)**

Description: Install edge line rumble strips, center line rumble strips, and center line recessed pavement markers to a number of highway segments within the Region (see attached tables for exact mile markers). Only a small segment of center line recessed pavement markers fall within the RVMPO boundary (see attached map for general location).

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														
Region-Wide Rumble Strips	Install rumble strips	919	Exempt - Table 2, Safety			Planning								
				18880	2015	Design	\$ 74,000	HSIP	\$ -		\$ 74,000			\$ 74,000
						Land Purchase								
						Utility Relocate								
				18880	2017	Construction	\$ 1,750,000	HSIP	\$ -		\$ 1,750,000			\$ 1,750,000
						Other					\$ -			\$ -
		Total FFY 15-18		\$ 1,824,000		\$ -		\$ 1,824,000			\$ 1,824,000			





**K18880 Regionwide Rumble Strips  
Project Locations at Kickoff**

**Install edge line rumble strips on the  
following I-5 segments:**

Direction	Hwy Number	Begin MP	End MP
<b>SB Right Side</b>	<b>001</b>	147.20	146.89
		130.18	130.08
		129.71	129.34
		129.25	129.10
		119.68	119.23
		115.32	115.17
		114.60	114.52
		112.42	112.32
		110.00	109.80
		101.45	101.40
<b>SB Left Side</b>		97.88	94.20
		154.30	153.74
		150.61	148.19
		131.97	131.47
		130.65	129.96
<b>NB Right Side</b>		128.70	126.20
		81.77	81.90
		82.24	82.44
		88.47	89.40
		90.60	94.87
		94.96	96.01
		96.13	97.93
		101.35	101.50
		102.12	103.20
		115.20	115.60
<b>NB Left Side</b>		129.53	130.16
		119.09	120.54
		131.56	131.98

**Install center line rumble strips on the  
following hwy segments:**

Route	Hwy Number	Begin MP	End MP
OR 42S	244	0.79	16.55
OR 138W	231	0.00	24.00
OR 38	045	26.60	35.60
OR 138E	073	1.72	15.98
OR 42	035	11.00	20.40
		52.50	60.00
US 101	009	213.00	233.50
		239.70	261.50
		330.00	355.70

**Install center line recessed pavement  
markers on the following hwy segments:**

Route	Hwy Number	Begin MP	End MP
OR 99	60	0.00	14.95
OR 199	025	29.00	41.69
OR 238	272	0.00	38.93



**Rogue Valley  
Metropolitan Planning Organization**

**Regional Transportation Planning**

Ashland • Central Point • Eagle Point • Jacksonville • Medford • Phoenix • Talent • White City  
Jackson County • Rogue Valley Transportation District • Oregon Department of Transportation

DATE: August 3, 2016  
TO: RVMPO Technical Advisory Committee  
FROM: Dan Moore, AICP, Planning Program Manager  
SUBJECT: Revised Draft 2017 – 2042 RTP Financial Forecasts

The TAC reviewed the draft financial forecasts for the 2017–2042 RTP included in the memo dated July 6, 2016 during their July 13<sup>th</sup> meeting. Based on the discussion, revisions were made to several of the tables and text included the July 6<sup>th</sup> draft memo. Some of the he revisions are in track changes and some are highlighted in yellow.

Revenue Sources	Type
Federal	<a href="#">STP STBG</a>
	CMAQ
State (ODOT)	Highway Fund
	Enhance & Fix-It
	Maintenance, Operations, Safety & Preservation
Local Jurisdictions	Street Utility Fees (SUF's)
	System Development Charges (SDC's)
	Other (Urban Renewal, developer fees, etc)

The forecasts are divided into short, medium and long range timeframes of the 2017-2042 RTP. Short Range forecasts include all committed (in the 2015-18 TIP) federal funds for 2015 to 2018 (see Table 3 – RVMPO Revenue Summary 2017-42). Proposed RVMPO [Reserve-Discretionary](#) Funds which include; Enhance & Fix-It, **STBG** and CMAQ are depicted in Table 4. **Discretionary** funds can be used for medium and long range projects that are in need of funding. RVTD's financial forecasts are depicted in Tables 6 – 9.

The TAC is being asked to review and **recommend approval** of Tables 1 through 9 and to be prepared to discuss the proposed financial summary included in Table 3, the revenue and expenditure assumptions described in Table 5, and RVTD's financial information in Tables 6 - 9.

Table 1 – Highway Funds

State Funds Distribution in Millions					
	Year	State Share 59.5%	County Share 24.52%	City Share 15.98%	Total
Short	2017	\$ 676	\$ 279	\$ 182	\$ 1,137
	2018	\$ 691	\$ 285	\$ 186	\$ 1,162
	2019	\$ 707	\$ 291	\$ 190	\$ 1,188
	2020	\$ 723	\$ 298	\$ 194	\$ 1,215
	2021	\$ 739	\$ 305	\$ 198	\$ 1,242
Medium	2022	\$ 756	\$ 311	\$ 203	\$ 1,270
	2023	\$ 773	\$ 319	\$ 208	\$ 1,299
	2024	\$ 790	\$ 326	\$ 212	\$ 1,328
	2025	\$ 808	\$ 333	\$ 217	\$ 1,359
	2026	\$ 827	\$ 341	\$ 222	\$ 1,390
	2027	\$ 846	\$ 349	\$ 227	\$ 1,422
	2028	\$ 865	\$ 357	\$ 232	\$ 1,455
	2029	\$ 885	\$ 365	\$ 238	\$ 1,488
	2030	\$ 906	\$ 373	\$ 243	\$ 1,523
	2031	\$ 927	\$ 382	\$ 249	\$ 1,558
Long	2032	\$ 949	\$ 391	\$ 255	\$ 1,595
	2033	\$ 971	\$ 400	\$ 261	\$ 1,632
	2034	\$ 994	\$ 410	\$ 267	\$ 1,671
	2035	\$ 1,017	\$ 419	\$ 273	\$ 1,710
	2036	\$ 1,041	\$ 429	\$ 280	\$ 1,750
	2037	\$ 1,066	\$ 439	\$ 286	\$ 1,792
	2038	\$ 1,092	\$ 450	\$ 293	\$ 1,835
	2039	\$ 1,118	\$ 461	\$ 300	\$ 1,879
	2040	\$ 1,145	\$ 472	\$ 307	\$ 1,924
	2041	\$ 1,159	\$ 478	\$ 311	\$ 1,949
	2042	\$ 1,175	\$ 484	\$ 315	\$ 1,974
		\$ 23,647	\$ 9,746	\$ 6,352	\$ 39,745

Table 2 – Highway Funds Distribution

State Funds Distribution to Cities \$ x 1,000				PSU 2015 Pop Incorp Cities	MPO % of Incorp Statewide Total*	RVMP Jurisdiction % of MPO Total Population
Time Frame	Short	Medium	Long			
Years	2017 - 2021	2022 - 2030	2031 - 2042			
<b>Total City Share</b>	<b>\$949,812</b>	<b>\$2,003,010</b>	<b>\$3,399,038</b>	2,776,867	6.0%	
Ashland	\$6,979	\$14,719	\$24,977	20,405	0.0073	0.1229
Talent	\$2,145	\$4,523	\$7,675	6,270	0.0023	0.0378
Phoenix	\$1,568	\$3,307	\$5,612	4,585	0.0017	0.0276
Jacksonville	\$985	\$2,077	\$3,525	2,880	0.0010	0.0174
Medford	\$26,561	\$56,014	\$95,054	77,655	0.0280	0.4679
Central Point	\$5,981	\$12,612	\$21,403	17,485	0.0063	0.1053
Eagle Point	\$2,974	\$6,272	\$10,643	8,695	0.0031	0.0524
Jackson Cty	\$10,166	\$21,438	\$36,380	27,998	0.0070	0.1687
*Includes Rural Jackson County population within MPO				165,973	6.0%	100.0%
<b>Total City Share</b> = Total of all funds available to incorporated cities in Oregon						
<b>Current Law</b> - RVMP City Share = % of city's population divided by incorporated cities total population						
e.g., Ashland population - 20,405 / 2,776,867 = 0.0073 * \$182 million (2017 current law + Additional Funds) = \$1.337 million						



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Table 3 – RVMPO Revenue Summary 2017-42

Jurisdiction	Time Frame	Street System Revenues (\$ x 1,000)						Non-Capital Needs	Capital Funds Avail.	Tier 1 Regional & Federally Funded Projects	RVMPO Future Discretionary Funds
		Federal	State	Local			Total				
				SDC's	Fees	Other					
Ashland	short	\$2,789	\$6,979	\$289	\$8,392	\$2,855	\$21,305	\$13,670	\$7,635	\$7,516	\$0
	medium		\$14,719	\$619	\$19,272	\$1,539	\$36,149	\$29,650	\$6,499	\$1,184	\$0
	long		\$24,977	\$1,072	\$36,991	\$2,052	\$65,091	\$52,338	\$12,754	\$10,517	\$0
Central Point	short	\$0	\$5,981	\$921	\$2,597	\$8,000	\$17,499	\$6,026	\$11,473	\$10,200	\$0
	medium		\$12,612	\$1,906	\$5,374	\$11,750	\$31,643	\$13,367	\$18,276	\$3,546	\$0
	long		\$21,403	\$3,132	\$8,831	\$0	\$33,366	\$24,365	\$9,001	\$5,434	\$0
Eagle Point	short	\$4,287	\$2,974	\$925	\$1,919	\$0	\$10,105	\$3,478	\$6,626	\$5,548	\$0
	medium		\$6,272	\$1,982	\$4,111	\$0	\$12,365	\$7,453	\$4,912	\$8,675	\$3,763
	long		\$10,643	\$3,431	\$7,115	\$0	\$21,189	\$12,900	\$8,289	\$15,445	\$7,156
Jacksonville	short	\$0	\$985	\$58	\$750	\$0	\$1,793	\$1,579	\$215	\$0	\$0
	medium		\$2,077	\$124	\$1,453	\$0	\$3,654	\$3,170	\$485	\$0	\$0
	long		\$3,525	\$214	\$2,026	\$0	\$5,766	\$4,979	\$787	\$0	\$0
Medford	short	\$9,730	\$26,561	\$12,503	\$37,503	\$12,850	\$99,148	\$31,261	\$67,887	\$9,475	\$0
	medium		\$56,014	\$13,004	\$40,006	\$1,350	\$110,374	\$58,091	\$52,283	\$14,752	\$0
	long		\$95,054	\$27,007	\$82,003	\$1,800	\$205,865	\$80,318	\$125,547	\$34,200	\$0
Phoenix	short	\$0	\$1,568	\$424	\$681	\$384	\$3,057	\$2,281	\$776	\$1,197	\$421
	medium		\$3,307	\$973	\$1,564	\$1,350	\$7,195	\$4,888	\$2,307	\$22,000	\$19,693
	long		\$5,612	\$3,475	\$5,586	\$3,808	\$18,481	\$15,245	\$3,236	\$770	\$0
Talent	short	\$0	\$2,145	\$520	\$841	\$500	\$4,006	\$2,213	\$1,793	\$0	\$0
	medium		\$4,523	\$1,080	\$1,746	\$0	\$7,349	\$4,742	\$2,607	\$5,040	\$2,433
	long		\$7,675	\$1,687	\$2,726	\$0	\$12,087	\$8,206	\$3,881	\$7,630	\$3,749
Jackson Co. (RVMPO Area)	short	These figures are not applicable to the MPO area - see assumptions table.							\$9,253	\$11,334	\$2,081
	medium	These figures are not applicable to the MPO area - see assumptions table.							\$4,000	\$6,441	\$2,441
	long	These figures are not applicable to the MPO area - see assumptions table.							\$6,600	\$27,908	\$21,308
ODOT (RVMPO Area)	short	These figures are not applicable to the MPO area - see assumptions table.							\$180,630	\$180,630	\$0
	medium	These figures are not applicable to the MPO area - see assumptions table.							\$22,000	\$22,000	\$0
	long	These figures are not applicable to the MPO area - see assumptions table.							\$33,000	\$33,000	\$0
Street System Totals		\$79,851	\$315,607	\$75,347	\$271,487	\$48,238	\$727,486	\$380,219	\$602,749	\$444,441	\$63,045

Table 4 — Reserve Discretionary Funds

CMAQ (\$ X 1,000)			STBG (\$ X 1,000)					Enhance - It (\$ X 1,000)				
YEAR	Total CMAQ	Available CMAQ (by time frame)	YEAR	Total STBG	Alternative Measure #7 Funds	Available STBG	Available STBG (by time frame)	YEAR	Total Enhance	RVMPO Share (50%)	Available Enhance (by time frame)	
2017	Funds Committed to 2018		2017	Funds Committed to 2018				2017	\$0	\$0	Funds are Committed to 2018	
2018			2018					2018	\$0	\$0		
2019			\$1,308	2019	\$1,990	\$995		\$995	2019	\$1,620	\$810	
2020			\$1,331	2020	\$2,036	\$1,018		\$1,018	2020	\$1,620	\$810	
2021	\$1,355	\$3,995	2021	\$2,083	\$1,041	\$1,041	\$3,054	2021	\$1,620	\$810	\$2,430	
2022	\$1,380		2022	\$2,131	\$1,065	\$1,065		2022	\$1,620	\$810		
2023	\$1,405		2023	\$2,180	\$1,090	\$1,090		2023	\$1,620	\$810		
2024	\$1,430		2024	\$2,230	\$1,115	\$1,115		2024	\$1,620	\$810		
2025	\$1,456		2025	\$2,281	\$1,140	\$1,140		2025	\$1,620	\$810		
2026	\$1,482		2026	\$2,333	\$1,167	\$1,167		2026	\$1,620	\$810		
2027	\$1,508		2027	\$2,387	\$1,194	\$1,194		2027	\$1,620	\$810		
2028	\$1,536		2028	\$2,442	\$1,221	\$1,221		2028	\$1,620	\$810		
2029	\$1,563		2029	\$2,498	\$1,249	\$1,249		2029	\$1,620	\$810		
2030	\$1,591	\$13,350	2030	\$4,500	\$2,250	\$2,250	\$11,491	2030	\$1,620	\$810	\$7,290	
2031	\$1,620		2031	\$4,604	\$2,302	\$2,302	TMA in 2030	2031	\$1,620	\$810		
2032	\$1,649		2032	\$4,709	\$2,355	\$2,355		2032	\$1,620	\$810		
2033	\$1,679		2033	\$4,818	\$2,409	\$2,409		2033	\$1,620	\$810		
2034	\$1,709		2034	\$4,929	\$2,464	\$2,464		2034	\$1,620	\$810		
2035	\$1,740		2035	\$5,042	\$2,521	\$2,521		2035	\$1,620	\$810		
2036	\$1,771		2036	\$5,158	\$2,579	\$2,579		2036	\$1,620	\$810		
2037	\$1,803		2037	\$5,276	\$2,638	\$2,638		2037	\$1,620	\$810		
2038	\$1,836		2038	\$5,398	\$2,699	\$2,699		2038	\$1,620	\$810		
2039	\$1,869		2039	\$5,522	\$2,761	\$2,761		2039	\$1,620	\$810		
2040	\$1,902		2040	\$5,649	\$2,824	\$2,824		2040	\$1,620	\$810		
2041	\$1,936		2041	\$5,779	\$2,889	\$2,889		2041	\$1,620	\$810		
2042	\$1,971		\$21,485	2042	\$5,912	\$2,956		\$2,956	\$31,397	2042		\$1,620
	\$38,830	\$38,830		\$91,884	\$45,942	\$45,942	\$45,942		\$38,880	\$19,440	\$19,440	
1.8% annual increase			2.3% annual increase		50% of STBG funds to go to meet Alternative Measure #7 and/or RVTD. RVMPO will become a TMA in 2030 - STBG funds will double			\$1.62M/year available for eligible projects in Jackson & Josephine Counties. Competitive project selection process. Some projects may not be eligible for funding. Criteria may change. MPO assumes on 50% of these funds will be available for projects in the MPO area.				

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Table 5 – Revenue & Expenditure Assumptions

Jurisdiction	Revenues						Non-Capital Needs	Capital Funds Avail.
	Federal	State	RVTD	SDC's	Local Street/Utility Fees (SUFs)	Other		
<b>Ashland</b>				SDC's are expected to be about \$55K in 2017 and increase at 2.5% through 2042.	Street Utility Fees are expected to be about \$1,565K in 2017 and increase by 3.5% per year through 2042.	Other revenues include intergovernmental and misc. and are expected to average about \$171K per year.	2017 expenses include: admin (\$1.1M), maintenance (\$1.4M) and RVTD bus passes (\$50K). An annual increase of 3% and 2.5% is assumed for admin&maintenance expenses, respectively, through 2042.	
<b>Central Point</b>	ODOT (2013) estimates that approximately \$39 million in Enhance funds will be available to the RVMPO from 2019-2042.			SDC's are expected to be about \$177K in 2017 and increase by about 2% per year through 2042.	Street Utility Fees are expected to be \$499K in 2017 and increase by 2.5% per year until 2042.	Other revenues are expected to be \$8M Short Range, \$11.7M Medium Range and \$0 Long Range. Revenues are from developer and urban renewal contributions.	2017 expenses include administration and maintenance (\$698K). An annual increase of 3% has been assumed for these expenses through 2042.	
<b>Eagle Point</b>	estimates that \$1.3 million in CMAQ funds will be available to the RVMPO from 2016-2042 (RVMPO used a 1.8% annual increase (funds for 2017-2018 already committed).	ODOT (February 2011) provided estimates for Hwy Funds for 2017-2042 for total MPO area: \$58M - Short Range \$121M - Medium Range \$205M - Long Range Total City Share = Total of all funds available to incorporated cities in Oregon.	Revenues: 5307 - \$2.5 in 2017, 3.5% annual increase. Title XIX - \$330K in 2017, 2% annual increase. TDM - \$140K in 2017, 1% annual increase. STF - \$667K in 2017, 5% annual increase. In-Lieu-of Tax - \$303K in 2017, 1% annual increase. Property Taxes - \$2.3M in 2017, 3% annual increase. Farebox - \$1.2M in 2017, 3% annual increase. RVMPO STP - 50% of RVMPO projected STP out to 2042. 5309 - \$3.2M in 2017(ODOT long range financial projections). 5310 - \$703K annually. Expenditures: Operations - \$4.2M in 2017, 5% annual increase. Alt Operations - \$2M in 2017, 4% annual increase. Maintenance - \$2.5M in 2017, 4% annual increase. Admin - \$1M in 2017, 4% annual increase. Capital Projects: amounts vary per year (see RVTD funding tables).	SDC's are expected to be about \$38K in 2017 and increase at 2.5% per year.	Street Utility Fees are expected to be about \$331K in 2017 and increase by 2.5% per year.	No other revenues are expected between 2017 and 2042.	2017 expenses include: admin (\$299K) and maintenance (\$427K). An annual increase of 2.5% is assumed for these expenses through 2042.	
<b>Jacksonville</b>	estimates that \$63 million in STP funds will be available to the RVMPO from 2019-2042 @ 2.3% annual increase (funds for 2017-2018 already committed). 50% of these funds have been committed to transit (RVTD) through the year 2042. \$3M in STP remains unprogrammed through the short-range (through 2021). Short-range unprogrammed STP, as well as all medium and long-range STP funds are assumed to be available for projects included in the RTP. Other federal sources have been assumed for the short-range period only. These include CMAQ (\$4M), Transportation Enhancement (\$4.84M).	Current Law - RVMPO City Share = % of city's population divided by incorporated cities total population e.g., Ashland population - 20,405 / 2,776,867 = 0.0073 * \$182 million (2017 current law) = \$1.3 million Current Law - Jackson County City Share (population within RVMPO) = % of population divided by incorporated cities total population		SDC's are expected to be about \$11K per in 2017 and increase at 2.5% per year.	Franchise Fees are expected to be about \$147K in 2017 and increase by 1.0% per year.	There are no "other" revenues expected.	Expenses include: admin (\$39K) and maintenance (\$267K). An annual increase of 2% has been assumed for admin and 1.5% for maintenance to 2042.	
<b>Medford</b>				SDC's are expected to be about \$850K in 2017 with a 3% annual increase.	Street Utility Fees are expected to be about \$5.2M in 2017 with a 1.5% annual increase per year thereafter.	Other revenues include plan review fees at \$150K per year.	Expenses include: admin, maintenance and debt service. Short Range - \$55M; Medium Range - \$115M and Long Range - \$195M	Capital funds available for cities in the RVMPO equal the amounts in the "Revenues" column minus the amounts in the "Non-Capital Needs" column.
<b>Phoenix</b>				SDC's are expected to be about \$79K in 2017 and increase at an average of 3.5% per year.	Street Utility Fees are expected to be about \$127K in 2017 and increase by about 3.5% per year.	Includes \$595K in developer contributions in medium range and \$1.807M from Urban Renewal in long range.	2017 expenses include: admin (\$41K) and maintenance (\$393K). An annual increase of 2.5% has been assumed for these expenses through 2042.	
<b>Talent</b>				SDC's are expected to be about \$67K in 2017 and increase at 1.5% per year out to 2042.	SUFs are expected to be about \$128K in 2017 and increase 1.5%/yr out to 2042.	Medium-range includes \$500K in urban renewal funds.	2017 expenses include: admin (\$135K) and maintenance (\$309K). An annual increase of 2.5% has been assumed for these expenses through 2042.	
<b>Jackson Co. (MPO Area)</b>	Based on historic allocations, capital funding availability is assumed to be \$4 million per year in short term years, \$5 million in medium term years, and \$6 million in long-term years. Added to short-term funding availability is: \$7.3 million for Table Rock Rd - I-5 Crossing to Biddle; and 180k for Active Transportation Plan.							
<b>ODOT (MPO Area)</b>	Short term (2017-2021) project funding is \$180,630,000. Medium term (2022-2030) project funding is \$22,000,000. Long term (2031-2042) project funding is not reported. Funding for Interstate maintenance, operations, safety, and preservation at \$3,540,000/year.							



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Table 6 – RTVD Revenue Assumptions

Tier 1 Revenues		Short	Medium	Long										
Revenues X 1,000														
Year	5307	Title XIX	TDM/Ride	STF	In-Lieu-of	Prop Tax	Special Levy	Farebox	STBG	Special Project Grants	5309 & Capital	5310	Fund Balance Reserves	TOTALS
2016	\$2,400	\$324	\$139	\$635	\$300	\$2,280	\$1,865	\$1,165	\$925	\$523	\$3,294	\$730	\$6,750	\$21,330
2017	\$2,484	\$330	\$140	\$667	\$303	\$2,348	\$1,921	\$1,200	\$944	\$0	\$0	\$730	\$6,750	\$17,817
2018	\$2,571	\$337	\$142	\$700	\$306	\$2,419	\$1,979	\$1,236	\$962	\$0	\$2,000	\$730	\$6,750	\$20,132
2019	\$2,661	\$344	\$143	\$735	\$309	\$2,491	\$2,038	\$1,273	\$982	\$0	\$0	\$730	\$6,750	\$18,456
2020	\$2,754	\$351	\$145	\$772	\$312	\$2,566	\$2,099	\$1,311	\$1,001	\$0	\$2,000	\$730	\$6,750	\$20,791
2021	\$2,850	\$358	\$146	\$810	\$315	\$2,643	\$0	\$1,351	\$1,021	\$0	\$0	\$730	\$6,400	\$16,625
2022	\$2,950	\$365	\$148	\$851	\$318	\$2,722	\$0	\$1,391	\$1,042	\$0	\$1,000	\$730	\$4,000	\$15,517
2023	\$3,053	\$372	\$149	\$894	\$322	\$2,804	\$0	\$1,433	\$1,063	\$0	\$0	\$730	\$1,200	\$12,019
2024	\$3,160	\$380	\$151	\$938	\$325	\$2,888	\$0	\$1,476	\$1,084	\$0	\$1,000	\$730	\$0	\$12,131
2025	\$3,271	\$387	\$152	\$985	\$328	\$2,975	\$0	\$1,520	\$1,105	\$0	\$0	\$730	\$0	\$11,454
2026	\$3,385	\$395	\$154	\$1,034	\$331	\$3,064	\$0	\$1,566	\$1,128	\$0	\$1,000	\$730	\$0	\$12,787
2027	\$3,504	\$403	\$155	\$1,086	\$335	\$3,156	\$0	\$1,613	\$1,150	\$0	\$0	\$730	\$0	\$12,131
2028	\$3,627	\$411	\$157	\$1,140	\$338	\$3,251	\$0	\$1,661	\$1,173	\$0	\$1,000	\$730	\$0	\$13,487
2029	\$3,753	\$419	\$158	\$1,197	\$341	\$3,348	\$0	\$1,711	\$1,197	\$0	\$0	\$730	\$0	\$12,855
2030	\$3,885	\$428	\$160	\$1,257	\$345	\$3,449	\$0	\$1,762	\$2,250	\$0	\$1,000	\$730	\$0	\$15,265
2031	\$4,021	\$436	\$161	\$1,320	\$348	\$3,552	\$0	\$1,815	\$2,295	\$0	\$0	\$730	\$0	\$14,679
2032	\$4,162	\$445	\$163	\$1,386	\$352	\$3,659	\$0	\$1,869	\$2,341	\$0	\$1,000	\$730	\$0	\$16,106
2033	\$4,307	\$454	\$165	\$1,455	\$355	\$3,768	\$0	\$1,926	\$2,388	\$0	\$0	\$730	\$0	\$15,548
2034	\$4,458	\$463	\$166	\$1,528	\$359	\$3,882	\$0	\$1,983	\$2,435	\$0	\$1,000	\$730	\$0	\$17,004
2035	\$4,614	\$472	\$168	\$1,605	\$362	\$3,998	\$0	\$2,043	\$2,484	\$0	\$0	\$730	\$0	\$16,476
2036	\$4,775	\$481	\$170	\$1,685	\$366	\$4,118	\$0	\$2,104	\$2,534	\$0	\$1,000	\$730	\$0	\$17,963
2037	\$4,943	\$491	\$171	\$1,769	\$370	\$4,241	\$0	\$2,167	\$2,585	\$0	\$0	\$730	\$0	\$17,467
2038	\$5,116	\$501	\$173	\$1,858	\$373	\$4,369	\$0	\$2,232	\$2,636	\$0	\$1,000	\$730	\$0	\$18,988
2039	\$5,295	\$511	\$175	\$1,950	\$377	\$4,500	\$0	\$2,299	\$2,689	\$0	\$0	\$730	\$0	\$18,526
2040	\$5,480	\$521	\$176	\$2,048	\$381	\$4,635	\$0	\$2,368	\$2,743	\$0	\$1,000	\$730	0	\$20,082
2041	\$5,672	\$532	\$178	\$2,150	\$385	\$4,774	\$0	\$2,439	\$2,798	\$0	\$0	\$730	0	\$19,657
2042	\$5,870	\$542	\$180	\$2,258	\$389	\$4,917	\$0	\$2,512	\$2,854	\$0	\$1,000	\$730	0	\$21,252
Totals	\$102,622	\$11,128	\$4,145	\$34,080	\$8,946	\$90,538	\$8,037	\$46,262	\$46,882	\$0	\$15,000	\$18,980	\$38,600	\$425,218
Assumptions	3.5% annual increase	2% annual increase	1% annual increase	5% annual increase	1.0% annual increase	3.0% annual increase	3.0% annual increase	3% annual increase	50% of RVMPO annual allocation of STBG funds 2% inc.	1 Time Projects with expenses included in CY	First Year Actual - RVTD Asset replac. Plan	\$730k annually		

Table 7 – RVTD Expenditure Assumptions

Tier 1 Expenses							
Tier 1 Expenses X 1,000							
Year	Ops	Alt Ops	Maint	Support SVCS	Admin	Capital Projects	TOTALS
2016	\$4,079	\$1,807	\$2,442	\$974	\$932	\$4,043	\$14,277
2017	\$4,283	\$1,879	\$2,540	\$1,013	\$969	\$0	\$10,684
2018	\$4,497	\$1,954	\$2,641	\$1,053	\$1,008	\$2,205	\$13,360
2019	\$4,722	\$2,033	\$2,747	\$1,096	\$1,048	\$0	\$11,645
2020	\$4,958	\$2,114	\$2,857	\$1,139	\$1,090	\$2,205	\$14,364
2021	\$5,206	\$2,198	\$2,971	\$1,185	\$1,134	\$0	\$12,694
2022	\$5,466	\$2,286	\$3,090	\$1,232	\$1,179	\$1,103	\$14,357
2023	\$5,740	\$2,378	\$3,214	\$1,282	\$1,226	\$0	\$13,839
2024	\$6,027	\$2,473	\$3,342	\$1,333	\$1,276	\$1,103	\$15,553
2025	\$6,328	\$2,572	\$3,476	\$1,386	\$1,327	\$0	\$15,088
2026	\$6,644	\$2,675	\$3,615	\$1,442	\$1,380	\$1,103	\$16,858
2027	\$6,976	\$2,782	\$3,759	\$1,499	\$1,435	\$0	\$16,452
2028	\$7,325	\$2,893	\$3,910	\$1,559	\$1,492	\$1,103	\$18,282
2029	\$7,692	\$3,009	\$4,066	\$1,622	\$1,552	\$0	\$17,940
2030	\$8,076	\$3,129	\$4,229	\$1,687	\$1,614	\$1,103	\$19,837
2031	\$8,480	\$3,254	\$4,398	\$1,754	\$1,678	\$0	\$19,565
2032	\$8,904	\$3,384	\$4,574	\$1,824	\$1,746	\$1,103	\$21,535
2033	\$9,349	\$3,520	\$4,757	\$1,897	\$1,815	\$0	\$21,338
2034	\$9,817	\$3,661	\$4,947	\$1,973	\$1,888	\$1,103	\$23,388
2035	\$10,307	\$3,807	\$5,145	\$2,052	\$1,964	\$0	\$23,275
2036	\$10,823	\$3,959	\$5,351	\$2,134	\$2,042	\$1,103	\$25,412
2037	\$11,364	\$4,118	\$5,565	\$2,220	\$2,124	\$0	\$25,390
2038	\$11,932	\$4,282	\$5,787	\$2,308	\$2,209	\$1,103	\$27,622
2039	\$12,529	\$4,454	\$6,019	\$2,401	\$2,297	\$0	\$27,699
2040	\$13,155	\$4,632	\$6,260	\$2,497	\$2,389	\$1,103	\$30,035
2041	\$13,813	\$4,817	\$6,510	\$2,597	\$2,485	\$0	\$30,221
2042	\$14,504	\$5,010	\$6,770	\$2,700	\$2,584	\$1,103	\$32,671
Totals	\$218,916	\$83,274	\$112,538	\$44,886	\$42,950	\$16,541	\$519,105
Assumptions	5% annual increase	4% annual increase	4% annual increase	4% annual increase	4% annual increase	First Year Actual - RVTD Asset replac. Plan	

Table 8 – RVTD Revenue &amp; Expenditure Summaries

<b>Tier 1 Revenue Summary</b>					
Revenue Source	Fund	Time Frame			Totals
		Short	Medium	Long	
<b>Federal</b>	S5307	\$13,320	\$30,589	\$58,712	<b>\$102,622</b>
	Title XIX	\$1,720	\$3,559	\$5,848	<b>\$11,128</b>
	TDM/Rideshare	\$716	\$1,382	\$2,047	<b>\$4,145</b>
<b>State</b>	STF	\$3,684	\$9,383	\$21,013	<b>\$34,080</b>
	In-Lieu-of (Tax)	\$1,546	\$2,983	\$4,417	<b>\$8,946</b>
<b>Local</b>	Property Taxes	\$12,468	\$27,658	\$50,412	<b>\$90,538</b>
	Farebox Returns	\$6,371	\$14,132	\$25,759	<b>\$46,262</b>
	Special Levy	\$8,037	\$0	\$0	<b>\$8,037</b>
<b>Other Federal</b>	RVMPD STP	\$4,910	\$11,191	\$30,781	<b>\$46,882</b>
	5309 & Capital	\$4,000	\$5,000	\$6,000	<b>\$15,000</b>
	5310	\$3,650	\$6,570	\$8,760	<b>\$18,980</b>
<b>Fund Reserves C/O</b>		\$33,400	\$5,200	\$0	<b>\$38,600</b>
<b>Total Revenues</b>		<b>\$93,821</b>	<b>\$117,648</b>	<b>\$213,749</b>	<b>\$425,218</b>
<b>Tier 1 Expense Summary</b>					
Expenses		Time Frame			Totals
		Short	Medium	Long	
<b>Operations</b>		\$23,666	\$60,274	\$134,976	<b>\$218,916</b>
<b>Alt Operations</b>		\$10,179	\$24,197	\$48,899	<b>\$83,274</b>
<b>Maintenance</b>		\$13,756	\$32,700	\$66,082	<b>\$112,538</b>
<b>Administration</b>		\$5,250	\$12,480	\$25,221	<b>\$42,950</b>
<b>Capital Projects</b>		\$4,411	\$5,514	\$6,616	<b>\$16,541</b>
<b>Support Svcs</b>		\$5,487	\$13,042	\$26,357	<b>\$44,886</b>
<b>Total Expenses</b>		<b>\$62,748</b>	<b>\$148,207</b>	<b>\$308,151</b>	<b>\$519,105</b>
<b>Total Revenues</b>		<b>\$93,821</b>	<b>\$117,648</b>	<b>\$213,749</b>	<b>\$425,218</b>
<b>Total Expenses</b>		<b>\$62,748</b>	<b>\$148,207</b>	<b>\$308,151</b>	<b>\$519,105</b>
<b>Shortfall</b>		<b>\$31,074</b>	<b>(\$30,559)</b>	<b>(\$94,402)</b>	<b>(\$93,887)</b>

Table 9 – RVTB Revenue &amp; Expenditure Assumptions

<b>Assumptions</b>					
<b>Tier 1 Revenues</b>	<b>Assumptions</b>				
S5307	\$2.5M in 2017; 3.5% annual increase				
Title XIX	\$330K in 2017; 2% annual increase				
TDM/Rideshare	\$140K in 2017; 1% annual increase				
STF	\$667K in 2017; 5% annual increase				
In-Lieu-of (Tax)	\$303K in 2017, 1% annual increase				
Property Taxes	\$2.3M in 2017; 3.0% annual increase				
Farebox Returns	\$1.2M in 2017; 3% annual increase				
RVMPD STP	50% of RVMPD projected STP allocation -assuming agreement renewed				
5309	ODOT long range financial projections & RVTB estimate for 2016				
5310	\$730K / year				
<b>Tier 1 Expenses</b>	<b>Assumptions</b>				
Operations	\$4.2M in 2017; 5% annual increase				
Alt Operations	\$2M in 2017;				
Maintenance	\$2.5M in 2017; 4% annual increase				
Administration	\$1M in 2017; 4% annual increase				
Support Svcs	\$1M in 2017; 4% annual increase				
Capital Projects	See column as amount changes				



## ***Rogue Valley Metropolitan Planning Organization***

### **Regional Transportation Planning**

*Ashland • Central Point • Eagle Point • Jacksonville • Medford • Phoenix • Talent • White City  
Jackson County • Rogue Valley Transportation District • Oregon Department of Transportation*

**DATE:** August 3, 2016  
**TO:** Technical Advisory Committee  
**FROM:** Dan Moore, Planning Program Manager  
**SUBJECT:** 2017-2042 RTP Draft Project Lists

The TAC reviewed the draft short, medium and long range projects to be included in the 2017–2042 Regional Transportation Plan (RTP) at their July 13<sup>th</sup> meeting. After review, it was determined that the projects proposed by the MPO jurisdictions exceeded the financial capacity of the MPO. The TAC recommended that jurisdictions revise their project lists and financial forecasts (if necessary) to help the project list meet financial constraint. The revised draft project lists are attached to this memo. Also attached is a draft Tier 2 project list.

The RTP, like the Transportation Improvement Program (TIP), includes projects that meet federal guidelines, specifically: regionally significant (generally adding travel lanes) and federally funded. Any project that adds system capacity (other than local street expansion) must be included for air quality conformity. The project list in the RTP must also be financially-constrained; meaning that funding to build the projects is reasonably expected to be available at the time of construction. The RVMPO typically uses discretionary Surface Transportation Block Grant (STBG) and Congestion Mitigation and Air Quality (CMAQ) funds, in addition to local funds, to supplement short, medium and long range RTP projects in order to demonstrate financial constraint. Estimated ODOT Enhance funds for the RVMPO area are also used in the discretionary funding formula. The TAC recommended that the MPO only plan on receiving one half of the Enhance funds for future MPO projects. This seems realistic in that not all of the Enhance funds for Region 3 will go to MPO projects. Table 1 below reflects the changes in the Enhance funds.

Federal planning requirements limit RTP projects to those which full funding has been identified. The anticipated funding must be reasonable and based on the RTP's approved financial forecast. After revisions were made to the MPO member project lists and financial forecasts, there is adequate MPO discretionary funding (STBG, CMAQ & Enhance) to supplement the funds needed for the short, medium and long range projects (through 2042). Table 1 below depicts the breakdown of discretionary funding.

**Table 1 – Discretionary Funding Needs (\$ x 1,000)**

Discretionary Funding Needs		Discretionary Funding			Total	Balance
		CMAQ	STBG	Enhance		
Short RangeStreet System Need	\$2,502	\$3,995	\$3,054	\$2,430	\$9,479	\$6,977
Medium RangeStreet System Need	\$28,330	\$13,350	\$11,491	\$7,290	\$32,131	\$3,801
Long RangeStreet System Need	\$32,213	\$21,485	\$31,397	\$9,720	\$62,603	\$30,390
<b>Totals</b>	<b>\$63,045</b>	<b>\$38,830</b>	<b>\$45,942</b>	<b>\$19,440</b>	<b>\$104,212</b>	<b>\$41,168</b>

The anticipated amounts of CMAQ, STBG and Enhance funding for the short, medium and long range RTP timeframes are shown in Table 1 above under the “Potential Funding” column. The second column under “Discretionary Funding Needs,” shows the amount of funding needed to fully-fund proposed RTP projects for the short, medium and long range timeframes. The last column shows the balances for each timeframe after applying the potential funding for each timeframe. There are balances of \$7 million in the short range, \$3.8 million in the medium and \$30 million in the long range timeframes.

After the jurisdictions revised their project list and financial forecasts, the draft project lists are now financially-constrained. In other words, the MPO can reasonably expect to receive the funding needed to construct the projects in the 2017-42 RTP. There is one project on the Tier 2 list. The Tier 2 lists projects that are needed, but not funded (or need some legislative action such as a comprehensive plan amendment). Once funding is identified, the RVMPO may list them in the RTP projects list. Tier 2 projects cannot be relied upon for metropolitan planning purposes. They are not considered to be planned projects in the RTP. However, they can be analyzed and listing these projects in Tier 2 serves to identify unmet needs.

Short Range 2017 - 2021								
PROJECT NUMBER	LOCATION	DESCRIPTION	TIMING	COST	Local Funds Available	MPO Discretionary Funds	Conformity Status	Within PM10/CO Maintenance Areas
<b>Ashland</b>								
120	Laurel St. RR Crossing	R/R X-ing improvements, surface improvements	short	\$ 813,552			Exempt-Table 2	PM10
160	Hersey St: N. Main to Oak St Sidewalk	Sidewalk Construction	short	\$ 591,776			Exempt-Table 2	PM10
161	E. Nevada Street Extension	Extend street over Bear Creek to link roadway at Kestrell; sidewalks, bicycle lanes	short	\$ 5,055,500			Non-Exempt	PM10
162	Independent Way	Extend street from Washington St to Tolman Creek Rd; sidewalks, bicycle lanes	short	\$ 1,055,000			Non-Exempt	PM10
Ashland Short Range (2017-2021)				Total	\$ 7,515,828	\$ 7,635,000	\$ -	
<b>Central Point</b>								
	Twin Creeks Rail Crossing	Add new at grade crossing and signal, sidewalks at OR99 and Twin Creeks Crossing	short	\$ 3,900,000			Exempt-Table 2	PM10
234	IAMP 33 - N. Bound off ramp	Add second right turn lane	short	\$ 1,300,000			Exempt - Table 3	PM10
233	E. Pine Street Downtown Improvement Projects	New Sidewalks, street lights, and new signals at 2nd and 4th Streets. New Pedestrian Crossing at 6th Street	short	\$ 5,000,000			Exempt-Table 2	PM10
Central Point Short Range (2017-2021)				Total	\$ 10,200,000	\$ 11,473,000	\$ -	
<b>Eagle Point</b>								
330	Stevens Road - East Main Street to Robert Trent Jones	Urban Upgrade (Collector) with Bike Lanes and Sidewalks	short	\$ 2,700,000			Exempt-Table 2	PM10
331	Linn Rd: OR62 to Buchanan	Urban Upgrade (Arterial) with Bike Lanes and Sidewalks	short	\$ 2,098,000			Exempt-Table 2	PM10
329	South Shasta Avenue - Alta Vista Road to Arrowhead Trail (Phase I)	Urban Upgrade (Collector) with Bike Lanes and Sidewalks	short	\$ 450,000			Exempt-Table 2	PM10
New	Stevens Road - Riley Road	Pedestrian Path to EP National Cemetery	short	\$ 300,000			Exempt-Table 2	PM10
Eagle Point Short Range (2017-2021)				Total	\$ 5,548,000	\$ 6,626,000	\$ -	
<b>Jackson County</b>								
809	Foothill Rd., Corey Rd. to Atlantic St.	New two lane rural major collector, add signal	short	\$ 2,500,000			Non-Exempt	PM10
810	Regional Active Transportation Plan		short	\$ 200,000			Exempt-Table 2	PM10
821	Table Rock Rd: I-5 Crossing to Biddle	Widen to 3 & 5 Lanes, curb, gutter, & Sidewalk + bike lanes	short	\$ 7,883,540			Non-Exempt	PM10/CO
873	Table Rock Rd. at Gregory	New traffic signal	short	\$ 350,000			Exempt-Table 2	PM10
874	Kirtland to Gold Ray	Rogue River Greenway extension	short	\$ 400,000			Exempt-Table 2	PM10
Jackson County Short Range (2017-2021)				Total	\$ 11,333,540	\$ 9,253,000	\$ 2,080,540	
<b>Jacksonville</b>								
No Short Range Projects Proposed			short	\$ -				
Jacksonville Short Range (2017-2021)				Total	\$ -	\$ -	\$ -	



PROJECT NUMBER	LOCATION	DESCRIPTION	TIMING	COST	Local Funds Available	MPO Discretionary Funds	Conformity Status	Within PM10/CO Maintenance Areas
<b>ODOT</b>								
903	OR 62: I-5 to Dutton Road (Medford), JTA Phase	Right of Way Acquisition and construct phase funded by Oregon Jobs and Transportation Act	short	\$ 118,485,000			Non-Exempt	PM10/CO
906	I-5 S. Medford - N. Ashland Paving	Grid/Inlay	short	\$ 7,358,000			Exempt-Table 2	PM10/CO
907	Antelope Road, White City	CNG Fueling Station	short	\$ 2,213,575			Exempt-Table 2	PM10
908	Jackson & Josephine Counties	Sign and Delineation Upgrades	short	\$ 729,191			Exempt-Table 2	PM10
910	Jackson County	I-5: Barnett Road Overpass Deck Overlay	short	\$ 759,600			Exempt-Table 2	PM10/CO
912	OR99 Ashland Creek Bridge	Repair Concrete Deterioration, Bridge #0M274	short	\$ 660,460			Exempt-Table 2	PM10
913	I-5: Siskiyou Rest Area (Ashland)	Relocate rest area at new location	short	\$ 14,715,185			Exempt-Table 2	PM10
914	I-5 Southern Oregon	Install cable barriers at various locations	short	\$ 2,500,000			Exempt-Table 2	PM10
917	Hwy 62 & Hwy 140 Intersection Improvements	Relocate signal, modify lane configuration	short	\$ 1,622,500			Exempt-Table 3	PM10/CO
945	OR99: Rapp Road to Ashland	Reducing to 3 lanes, consolidating accesses, adding bike/ped improvements	short	\$ 3,341,000			Exempt-Table 2	PM10
946	I-5: Bear Creek Bridges NB & SB, Scour Repair	Scour Repair, Bridges 08771N & 08771S	short	\$ 1,994,000			Exempt-Table 2	PM10
950	I-5 California State Line - Ashland Paving	Grind/Inlay	short	\$ 13,631,000			Exempt-Table 2	PM10
953	OR99: Laurel Street Signal Upgrade	Upgrade traffic signal	short	\$ 620,000			Exempt-Table 2	PM10
954	Rogue Valley VMS Replacement Project	Replace boards: I-5/MTN Ave, I-5 Table Rock, Hwy 199	short	\$ 700,000			Exempt-Table 2	PM10/CO
955	I-5 Medford Viaduct	Environmental Assessment Study	short	\$ 4,000,000			Exempt-Table 2	PM10/CO
956	OR-99: Coleman Crk to Birch Street	Restripe highway to add bike lanes. Adds Sidewalks. Adds Bus Signal Prioritization Ashland to Central Point.	short	\$ 7,300,000			Exempt-Table 2	PM10
ODOT Short Range (2017-2021) Total			Total	\$ 180,629,511	\$ 180,629,511	\$ -		



PROJECT NUMBER	LOCATION	DESCRIPTION	TIMING	COST	Local Funds Available	MPO Discretionary Funds	Conformity Status	Within PM10/CO Maintenance Areas
Medford								
5012	Columbus Ave, McAndrews to Sage	Realign, extend Columbus to Sage Rd, and widen to three lanes with bike lanes and sidewalks	short	\$4,000,000			Non-Exempt	PM10/CO
5014	Delta Waters Rd, Provincial to Foothill	Widen to three lanes with curb, gutter, bike lanes and sidewalks	short	\$1,200,000			Exempt-Table 2	PM10/CO
5015	Springbrook at Spring	Install new traffic signal or roundabout	short	\$575,000			Exempt-Table 2	PM10/CO
5016	4th at Riverside	Add NBR lane (City/MURA)	short	\$500,000			Exempt-Table 3	PM10/CO
5017	Main St at Barneburg	Install new traffic signal	short	\$300,000			Exempt-Table 2	PM10/CO
5018	Crater Lake at Jackson	Add left-turn lanes on all approaches and protect movements	short	\$2,500,000			Exempt-Table 3	PM10/CO
5020	Arterial and collector streets as needed	Install ITS equipment to facilitate traffic flow and enhance system communications	short	\$400,000			Exempt-Table 2	PM10/CO
Medford Short Range (2017-2021) Total			Total	\$ 9,475,000	\$ 67,887,000	\$ -		
Phoenix								
627	N. Church: W. 1st to w. 6th & N. Pine W. 1st to W. 5th	Asphalt overlay, roadway widening to City standards, curb, gutter, sidewalks and storm drainage, AC waterline replacement, sharrows	short	\$ 1,197,000			Exempt-Table 2	PM10
Phoenix Short Range (2017-2021) Total			Total	\$ 1,197,000	\$ 776,000	\$ 421,000		
Talent								
No Short Range Projects Proposed			short	\$ -	\$ -	\$ -		
Talent Short Range (2017-2021) Total			Total	\$ -	\$ -	\$ -		
Rogue Valley Transportation District (RVTB)								
1054	TDM Rideshare Projects: Transportation Demand Management program operated by Rogue Valley Transportation District, 2015 program		short	\$ 150,000			Exempt - Table 2	
1057	Urban Operations Support, FFY2015		short	\$ 4,900,000			Exempt - Table 2	
1058	Urban Operations Support, FFY2016		short	\$ 5,000,000			Exempt - Table 2	
1059	Urban Operations Support, FFY2017		short	\$ 5,100,000			Exempt - Table 2	
1060	Urban Operations Support, FFY2018		short	\$ 5,200,000			Exempt - Table 2	
1064	Capitalization of Maintenance (MPO STP Transfer, FFY2015)		short	\$ 1,047,769			Exempt - Table 2	
1065	Capitalization of Maintenance (MPO STP Transfer, FFY2016)		short	\$ 1,034,726			Exempt - Table 2	
1066	Capitalization of Maintenance (MPO STP Transfer, FFY2017)		short	\$ 1,049,214			Exempt - Table 2	
1067	Capitalization of Maintenance (MPO STP Transfer FFY2018)		short	\$ 1,063,903			Exempt - Table 2	
1073	Valley Feeder		short	\$ 111,445			Exempt - Table 2	
1077	Drive Less Connect Outreach		short	\$ 149,000			Exempt - Table 2	
1078	E-Fare System		short	\$ 764,516			Exempt - Table 2	
1078	FTA 5310 E&D Transit Capital STP Transfer (2015-2017)		short	\$ 1,329,533			Exempt - Table 2	
1079	FTA 5310 Enhanced Mobility Program (2016)		short	\$ 233,042			Exempt - Table 2	
1080	FTA 5310 Enhanced Mobility Program (2015)		short	\$ 233,042			Exempt - Table 2	
RVTB Short Range (2017-2021) Total			Total	\$ 27,366,191	\$ 27,366,191			
Total Short Range (2017-2021)				\$ 253,265,070	\$ 311,645,702	\$ 2,501,540	MPO Discretionary Funds Needed	
						\$ 9,479,000	Short Range Discretionary Funds Available	
						\$ 6,977,460	Balance	

Medium Range 2022 - 2030								
PROJECT NUMBER	LOCATION	DESCRIPTION	TIMING	COST	Local Funds Available	MPO Discretionary Funds	Conformity Status	Within PM10/CO Maintenance Areas
<b>Ashland</b>								
163	Intersection Improvements: Ashland-Oak Knoll-E. Main	Realign intersection, install speed-reduction treatments	medium	\$ 1,184,195			Exempt-Table 2	PM10
Ashland Medium Range (2022-2030)			Total	\$ 1,184,195	\$ 6,499,000	\$ -		
<b>Central Point</b>								
215	OR 99: Traffic Calming Unit 3	Traffic Calming	medium	\$ 259,043			Exempt-Table 2	PM10
227	W. Pine St., Hanley St. to Haskell St.	Widen to add center turn lane, bike lanes , sidewalks	medium	\$ 3,286,685			Exempt-Table 2	PM10
Central Point Medium Range (2022-2030)			Total	\$ 3,545,727	\$ 18,276,000	\$ -		
<b>Eagle Point</b>								
322	North Royal Avenue - Loto Street to E. Archwood Drive	Little Butte Creek Pedestrian Trail	medium	\$ 150,000			Exempt-Table 2	PM10
325	Arrowhead Trail - Black Wolf lane to Pebble Creek Blvd	Extension (Collector) with Bike Lanes and Sidewalks	medium	\$ 1,800,000			Non-Exempt	PM10
334	South Royal Avenue - OR62 to Loto Street	Urban Upgrade (Arterial) with Bike Lanes and Sidewalks	medium	\$ 5,100,000			Exempt-Table 2	PM10
323	Barton Road - Highway 62 to Reese Creek Road	Urban Upgrade (Collector) with Bike Lanes and Sidewalks	medium	\$ 475,000			Exempt-Table 2	PM10
327	Havenwood Drive - Barton Road to UGB	Extension (Collector) with Bike Lanes and Sidewalks	medium	\$ 525,000			Non-Exempt	PM10
308	Sienna Hills Drive - Barton Road to UGB	Extension (Collector) with Bike Lanes and Sidewalks	medium	\$ 625,000			Non-Exempt	PM10
Medium Range (2022-2030)			Total	\$ 8,675,000	\$ 4,912,000	\$ 3,763,000		
<b>Jackson County</b>								
858	Foothill Rd., Delta Waters to Coker Butte	Improve (widen) to rural major collector standards	medium	\$ 2,220,366			Exempt-Table 2	PM10
859	Foothill Rd., Coker Butte to Vilas	Improve (widen) to rural major collector standards	medium	\$ 2,220,366			Exempt-Table 2	PM10
875	Gold Ray Rd, Blackwell Rd to Upper River Rd.	Rogue River Greenway extension	medium	\$ 2,000,000			Exempt-Table 2	PM10
Jackson County Medium Range (2022-2030)			Total	\$ 6,440,733	\$ 4,000,000	\$ 2,440,733		
<b>Jacksonville</b>								
No Medium Range Projects Proposed			medium	\$ -				
Jacksonville Medium Range (2022-2030)			Total	\$ -	\$ 485,000	\$ -		

PROJECT NUMBER	LOCATION	DESCRIPTION	TIMING	COST	Local Funds Available	MPO Discretionary Funds	Conformity Status	Within PM10/CO Maintenance Areas
<b>ODOT</b>								
957	OR-99: Birch Street to Garfield	Add sidewalks and bikelanes; Upgrade Storm Drain	Medium	\$ 10,000,000			Exempt-Table 2	PM10/CO
958	OR-99: Talent to Phoenix	Restripe to 3-lane cross section; Add transit pullouts	Medium	\$ 3,000,000			Exempt-Table 2	PM10
959	OR-140 @ Agate and @ Leigh Way	Improve intersections alignments and change thru movement to favor the highway alignment.	Medium	\$ 7,000,000			Exempt-Table 3	PM10
<b>ODOT Medium Range (2022-2030)</b>			<b>Total</b>	<b>\$ 20,000,000</b>	<b>\$ 20,000,000</b>	<b>\$ -</b>		
<b>Medford</b>								
5024	Barnett at N. Phoenix	Widen and add WBR lane and second EBL lane	medium	\$ 500,000			Exempt-Table 3	PM10/CO
5025	Crater Lake at Delta Waters	Add EBL and WBL turn lanes and protect movements. Add EBR lane	medium	\$ 2,500,000			Exempt-Table 3	PM10/CO
5026	Main at Columbus	Add NBL and SBL lanes and protect movements. Extend second WB lane further west. Add SBR lane.	medium	\$ 1,500,000			Exempt-Table 3	PM10/CO
5027	Springbrook, Cedar Links to Delta Waters	Widen to three lanes with curb, gutter, bike lanes and sidewalks	medium	\$ 3,500,000			Exempt-Table 2	PM10/CO
5028	Highland, Barnett Rd to Siskiyou Blvd	Widen to three lanes with bike lanes and sidewalks	medium	\$ 2,500,000			Exempt-Table 2	PM10/CO
5029	Arterial or collector locations as needed	2070 signal controller upgrades	medium	\$ 650,000			Exempt-Table 2	PM10/CO
5031	10th Street Bridge at Bear Creek	Repair bridge (assume 80% federal share/20% city share – city share shown)	medium	\$ 2,000,000			Exempt-Table 2	PM10/CO
5032	Garfield, Holly to Kings Highway	Widen to provide curb, gutter, bike lanes and sidewalk	medium	\$ 1,602,000			Exempt-Table 2	PM10/CO
<b>Medford Medium Range (2022-2030)</b>			<b>Total</b>	<b>\$ 14,752,000</b>	<b>\$ 52,283,000</b>	<b>\$ -</b>		

PROJECT NUMBER	LOCATION	DESCRIPTION	TIMING	COST	Local Funds Available	MPO Discretionary Funds	Conformity Status	Within PM10/CO Maintenance Areas
<b>Phoenix</b>								
628	Urban Reserve Areas PH-5, PH-10	Construct new street network	Medium	\$ 20,000,000			Non-Exempt	PM10
629	Rose St, Oak to 1st	Install sidewalks	Medium	\$ 346,500			Exempt-Table 2	PM10
630	Camp Baker Road, Hilsinger to Colver	new or improved sidewalks on both sides	Medium	\$ 445,000			Exempt-Table 2	PM10
631	Oak St. Rose to Main	Install sidewalks	Medium	\$ 363,000			Exempt-Table 2	PM10
611	Colver Rd., First St. to 4th	Widen and construct sidewalks, bike lanes	Medium	\$ 595,000			Exempt-Table 2	PM10
632	Colver Rd., First St. to Southern UGB Boundary	Construct multi-use path on east side	Medium	\$ 250,000			Exempt-Table 2	PM10
Phoenix Medium Range (2022-2030)			Total	\$ 21,999,500	\$ 2,307,000	\$ 19,692,500		
<b>Talent</b>								
717	Rapp Rd.: 150' South of Graham Way to Wagner Creek Rd.	Rebuild and upgrade to urban major collector standard (widen lanes, add bicycle lanes, sidewalks)	medium	\$ 3,430,000			Exempt-Table 2	PM10
728	Wagner St.: Talent Ave to West Valley View Rd.	Construct new collector street (50 feet)	medium	\$ 730,000			Non-Exempt	PM10
729	Wagner Creek Greenway Path: West Valley View Rd to Bear Creek Greenway	Construct new 10-foot-wide multimodal path near Wagner Creek connecting to Bear Creek Greenway (install new creek crossing)	medium	\$ 880,000			Exempt-Table 2	PM10
Talent Medium Range (2022-2030)			Total	\$ 5,040,000	\$ 2,607,000	\$ 2,433,000		
<b>Rogue Valley Transportation District (RVTD)</b>								
Medium Range Projects, Funding in Financial Chapter			medium	\$ 65,788,000				
RVTD Medium Range (2022-2030)			Total	\$ 65,788,000	\$ 65,788,000			
Total Medium Range (2022-2030)				\$ 147,425,155	\$ 177,157,000	\$ 28,329,233	MPO Discretionary Funds Needed	
						\$ 32,131,000	Medium Range Discretionary Funds Available	
						\$ 6,977,460	Short Range Discretionary Funds Carryover	
						\$ 10,779,227	Balance	



Long Range 2031 - 2042								
PROJECT NUMBER	LOCATION	DESCRIPTION	TIMING	COST	Local Funds Available	MPO Discretionary Funds	Conformity Status	Within PM10/CO Maintenance Areas
<b>Ashland</b>								
164	Normal Avenue Extension	Extend roadway to East Main; sidewalks, bicycle lanes	long	\$ 5,916,032			Non-Exempt	PM10
165	Clear Creek Drive Extension	Extend road to connect with N. Mountain Ave.	long	\$ 4,601,359			Non-Exempt	PM10
Ashland Long Range (2031-2042)			Total	\$ 10,517,391	\$ 12,754,000	\$ -		
<b>Central Point</b>								
214	Scenic Ave., Mary's Way to Scenic Middle School	Widen to add bike lanes and sidewalks (urban upgrade)	long	\$ 865,078			Exempt-Table 2	PM10
219	Table Rock Rd. & Vilas Rd Intersection	Widen to add turn lanes	long	\$ 1,751,803			Exempt-Table 3	PM10
224	Scenic Ave, 10th St. to Scenic Middle School	Widen to add continuous turn lane with bike lanes and sidewalks	long	\$ 1,117,473			Exempt-Table 2	PM10
235	IAMP 33- South Bound on ramp	Add second left turn lane	long	\$ 1,700,000			Exempt-Table 3	PM10
Central Point Long Range (2031-2042)			Total	\$ 5,434,354	\$ 9,001,000	\$ -		
<b>Eagle Point</b>								
343	Havenwood Drive - UGB to Rolling Hills Drive	Extension (Collector) with Bike Lanes and Sidewalks	long	\$ 575,000			Non-Exempt	PM10
344	Sienna Hills Drive - UGB to Rolling Hills Drive	Extension (Collector) with Bike Lanes and Sidewalks	long	\$ 750,000			Non-Exempt	PM10
335	Alta Vista Road - Robert Trent Jones to Riley Road	Urban Upgrade (Arterial) with Bike Lanes and Sidewalks	long	\$ 1,500,000			Exempt-Table 2	PM10
332	Alta Vista Road - S. Shasta Avenue to Robert Trent Jones	Urban Upgrade (Arterial) with Bike Lanes and Sidewalks	long	\$ 750,000			Exempt-Table 2	PM10
333	North Royal Avenue - Loto Street to Reese Creek Road	Urban Upgrade (Arterial) with Bike Lanes and Sidewalks	long	\$ 1,500,000			Exempt-Table 2	PM10
336	Hannon Road - West Linn Road to Nick Young Road	Urban Upgrade (Collector) with Bike Lanes and Sidewalks	long	\$ 1,600,000			Exempt-Table 2	PM10
337	Nick Young Road - OR 62 to Hannon Road	Urban Upgrade (Collector) with Bike Lanes and Sidewalks	long	\$ 375,000			Exempt-Table 2	PM10
339	West Linn Road - OR 62 to Dahlia Terrace	Urban Upgrade (Collector) with Bike Lanes and Sidewalks	long	\$ 1,800,000			Exempt-Table 2	PM10
341	Reese Creek Road - Royal Ave to Barton Rd	Urban Upgrade (Collector) with Bike Lanes and Sidewalks	long	\$ 550,000			Exempt-Table 2	PM10
342	South Shasta Avenue - Highway 62 to Arrowhead Trail (Phase II)	Urban Upgrade (Collector) with Bike Lanes and Sidewalks	long	\$ 1,500,000			Exempt-Table 2	PM10
New	Royal Ave/Old Highway 62 Intersection	Intersection Realignment	long	\$ 550,000			Exempt-Table 3	PM10
New	Little Butte Park Pedestrian Bridge	New Pedestrian Bridge Near Teakwood	long	\$ 2,500,000			Exempt-Table 2	PM10
New	S. Shasta Ave - Arrowhead Trail to Loto Street	Urban Upgrade (Collector) with Bike Lanes	long	\$ 650,000			Exempt-Table 2	PM10
New	Cottonwood at Hwy 62	Realign Intersection	long	\$ 250,000			Exempt-Table 3	PM10
New	Linn Rd at Hwy 62	Dual Left Turn Lanes	long	\$ 120,000			Exempt-Table 3	PM10
New	Onyx St Extension	Extension Collector with Bike Lanes and Sidewalks	long	\$ 225,000			Non-Exempt	PM10
New	Hwy 62 @ Rolling Hills Dr	Signalization	long	\$ 250,000			Exempt-Table 3	PM10
Eagle Point Long Range (2031-2042)			Total	\$ 15,445,000	\$ 8,289,000	\$ 7,156,000		

PROJECT NUMBER	LOCATION	DESCRIPTION	TIMING	COST	Local Funds Available	MPO Discretionary Funds	Conformity Status	Within PM10/CO Maintenance Areas
<b>Jackson County</b>								
860	Foothill Rd., Vilas to Corey	Improve (widen) to rural major collector standards	long	\$ 3,286,685			Exempt-Table 2	PM10
861	Table Rock Rd., Mosquito to Antelope	Widen to 4 lanes	long	\$ 2,191,123			Non-Exempt	PM10
862	Old Stage Rd., Winterbrook to Taylor	Improve (widen) to rural major collector standards	long	\$ 3,286,685			Exempt-Table 2	PM10
866	Beall Ln., Highway 99 to Merriman	Upgrade to 3 lane urban standard	long	\$ 6,573,369			Exempt-Table 2	PM10
868	Kings Highway, S Stage to Medford UGB	Upgrade to 3 lane urban standard	long	\$ 3,286,685			Exempt-Table 2	PM10
870	Beall Ln. at Bursell	New traffic signal	long	\$ 438,225			Exempt-Table 2	PM10
876	Upper River Rd., Gold Ray Rd to RVMPO Boundary	Rogue River Greenway extension	long	\$ 1,500,000			Exempt-Table 2	PM10
877	Old Stage Rd, Taylor to RVMPO Boundary	Rogue River Greenway extension	long	\$ 3,000,000			Exempt-Table 2	PM10
New	E. Vilas Rd, Medford city limits to McLouglin	Improve (widen) to rural major collector standards	long	\$ 1,815,000			Exempt-Table 2	PM10
New	Wilson Rd, Upton to Table Rock	Improve (widen) to rural minor collector standards	long	\$ 1,680,000			Exempt-Table 2	PM10
New	Table Rock Rd, Biddle to Wilson	Install enhanced bicycle facility	long	\$ 850,000			Exempt-Table 2	PM10
Jackson County Long Range (2031-2042)			Total	\$ 27,907,771	\$ 6,600,000	\$ 21,307,771		
<b>Jacksonville</b>								
No Long Range Projects Proposed			long	\$ -				
Jacksonville Long Range (2031-2042)			Total	\$ -	\$ 787,000	\$ -		
<b>ODOT</b>								
951	South Valley View Bridge Replacement	Realign and widen the Bear Creek Bridge over South Valley View Rd, located off Exit 19 near Ashland. It will also widen and add turning lanes to South Valley View Rd from the Interstate to Hwy 99 and connect peds and bikes with the Bear Creek Greenway.	Long	\$ 15,000,000			Exempt-Table 3	
960	OR-238: West Main to N. Ross Lane	Realign and widen highway; add adequate shoulders and/or bikelanes, add pedestrian improvements in urban areas.	Long	\$ 18,000,000			Exempt-Table 2	
ODOT Long Range (2031-2042)			Total	\$ 33,000,000	\$ 33,000,000	\$ -		

PROJECT NUMBER	LOCATION	DESCRIPTION	TIMING	COST	Local Funds Available	MPO Discretionary Funds	Conformity Status	Within PM10/CO Maintenance Areas
<b>Medford</b>								
5037	Hillcrest at N. Phoenix	Add EBR turn lane and provide signal overlap	long	\$ 750,000			Exempt-Table 3	PM10/CO
5038	McAndrews at Royal	Add second NBL lane from Royal onto McAndrews	long	\$ 750,000			Exempt-Table 3	PM10/CO
5039	McAndrews at Springbrook	Add SBR lane	long	\$ 750,000			Exempt-Table 3	PM10/CO
5040	Black Oak, Hillcrest to Acorn	Widen to two lanes with curb, gutter and sidewalks	long	\$ 750,000			Exempt-Table 2	PM10/CO
5041	Cherry Lane, N Phoenix Rd to Hillcrest	Widen to three lanes with bike lanes and sidewalks (eastern ¾)	long	\$ 2,500,000			Exempt-Table 2	PM10/CO
568	Lear Way, Coker Butte to Vilas	Construct new two lane road with bike lanes and sidewalks	long	\$ 2,500,000			Exempt-Table 2	PM10/CO
5042	Arterial and collector streets as needed	Install ITS equipment to facilitate traffic flow and enhance system communications	long	\$ 200,000			Exempt-Table 2	PM10/CO
5043	Foothill Rd, McAndrews to Delta Waters	Widen to three lanes with bike lanes and sidewalks	long	\$ 22,000,000			Exempt-Table 2	PM10/CO
5044	Kings Hwy, South Stage Rd to Stewart Ave	Widen to three lanes with bike lanes and sidewalks	long	\$ 4,000,000			Exempt-Table 2	PM10/CO
Medford Long Range (2031-2042)			Total	\$ 34,200,000	\$ 125,574,000	\$ -		
<b>Phoenix</b>								
633	Hilsinger, Colver Road to UGB Boundary	Total reconstruct with addition of bike lanes and sidewalks, stormwater management facilities	long	\$ 770,000			Exempt-Table 2	PM10
Phoenix Long Range (2031-2042)			Total	\$ 770,000	\$ 3,236,000	\$ -		
<b>Talent</b>								
720	Railroad District Collector: Belmont Rd. to Rapp Rd.	Construct new railroad district collector street	long	\$ 4,100,000			Non-Exempt	PM10
730	Belmont Rd.: Talent Ave to Railroad District Collector	Upgrade to collector standard and upgrade railroad crossing & restrict other crossings (Pleasant View, Hill Top)	long	\$ 800,000			Non-Exempt	PM10
731	Westside Bypass: Wagner Creek Rd/Rapp Rd to Colver Rd.	Construct new collector street west of city in Urban Reserve area TA-1	long	\$ 2,730,000			Non-Exempt	PM10
Talent Long Range (2031-2042)			Total	\$ 7,630,000	\$ 3,881,000	\$ 3,749,000		
<b>Rogue Valley Transportation District (RVTD)</b>								
Long Range Projects, Funding in Financial Chapter			long	\$141,592,000				
RVTD Long Range (2031-2042)			Total	\$141,592,000	\$ 141,592,000			
Total Long Range (2031-2042)				\$ 276,496,517	\$ 340,691,000	\$ 32,212,771	MPO Discretionary Funds Needed	
						\$ 62,603,000	Long Range Discretionary Funds Available	
						\$ 10,779,227	Medium Range Discretionary Funds Carryover	
						\$ 41,169,456	Balance	

2017 - 2042 RVMPOTier 2 Project List			
PROJECT NUMBER	LOCATION	DESCRIPTION	COST
Ashland			
			\$ -
PROJECT NUMBER	LOCATION	DESCRIPTION	COST
Central Point			
			\$ -
PROJECT NUMBER	LOCATION	DESCRIPTION	COST
Eagle Point			
			\$0
PROJECT NUMBER	LOCATION	DESCRIPTION	COST
Jacksonville			
401	Pair-a-Dice Ranch Rd., OR 238 to city limits	Construct two lane truck route connection (city share w/ In UGB)	\$7,032,000
			\$7,032,000
PROJECT NUMBER	LOCATION	DESCRIPTION	COST
Medford			
			\$0
Phoenix			
			\$0
Talent			
			\$0
Jackson County			
			\$0
ODOT			
			\$0
Tier 2 Total			\$7,032,000