

AGENDA

Rogue Valley Metropolitan Planning Organization Technical Advisory Committee



Date: Wednesday, March 11, 2020

Time: 1:30 p.m.

Location: Jefferson Conference Room
RVCOG, 155 N. 1st Street, Central Point
Transit: served by RVTD Route #40

Contact: Office Specialist, RVCOG: 541-423-1375
RVMPO website: www.rvmpos.org

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|-------------------------|---|-------------------------|
| 1 | Call to Order / Introductions / Review Agenda | Chair |
| 2 | Review / Approve Minutes | Chair |
| <i>Attachment</i> | #1 RVMPO TAC Draft Minutes 01/08/2020 & 02/12/2020 | |
| Action Items | | |
| 3 | Review, Discussion and Recommendation as to the Use of Additional PL and Sec 5303 planning funds. | Karl Welzenbach |
| <i>Background</i> | RVCOG staff has been working with ODOT staff over the past couple of years to get a final accounting of planning funds (PL and Sec 5303) for the RVMPO. The RVMPO has \$366,297 in carry-over funds and an additional \$100,000 in de-obligated funds for a total of \$466,297. At the last meeting of the TAC, the committee directed staff to send out a request for proposals. To date, only RVTD has submitted anything in writing. | |
| <i>Attachment</i> | #2 Proposals for use of carry-over funds from RVTD, the City of Medford, and RVCOG staff (2 proposals). | |
| <i>Action Requested</i> | Recommendation to Policy Committee as to the dispensation of additional funds. | |
| 4 | Letter of Explanation to FTA | Paige West, RVTD |

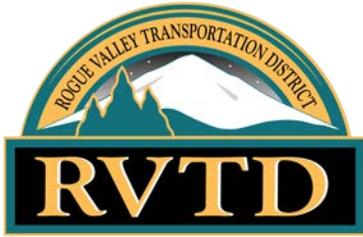
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| <i>Background</i> | The RVTD received funds from the RVMPO during the 2016-18 call for projects. Unfortunately, there is some confusion as to what the funding was for and how RVTD might utilize the funds. RVTD is asking that the RVMPO submit a letter of support and explanation on behalf of the RVTD. | |
| <i>Attachment</i> | #3 Letter of Explanation | |
| <i>Action Requested</i> | Recommend Policy Committee Convey a letter of support for the RVTD Project. | |
| 5 | Letter of Support for RVTD FTA Grant Application | Paige West |
| <i>Background</i> | The RVTD is applying for an FTA Grant to purchase 6 CNG buses. | |
| <i>Attachment</i> | #4 Letter of support for Bus and Bus Facility Application. | |
| <i>Action Requested</i> | Recommendation to Policy Committee regarding letter of support for RVTD’s FTA Grant Application. | |
| 6 | Amendments to the 2018–2021 Transportation Improvement Program (TIP) | Ryan MacLaren |
| <i>Background</i> | <p>The TAC is being asked to review the adoption of amendments to the 2018–2021 Transportation Improvement Program (TIP) to include the following project(s):</p> <ul style="list-style-type: none"> • Region 3 VMS Upgrades • I-5: Ashland – Gold Hill • 2019 Capitalization of Maintenance (MPO STP XFER) • OR140: Lakeview Dr. Left Turn Lane • OR99/OR238/OR62: Big X Intersection (Medford) <p>The 21-day public comment period and public hearing was advertised on or before Monday, March 3, 2020 in the <i>Medford Mail Tribune</i>, and information is currently available on the RVMPO website.</p> | |
| <i>Attachment</i> | #5 TIP RTP Amendments | |
| <i>Action Requested</i> | Recommendation of approval to the Policy Committee. | |
| Discussion Items | | |
| 7 | Public Comment | Chair |

Regular Updates

| | | |
|-----------|--|------------------------|
| 8 | MPO Planning Update | Karl Welzenbach |
| 9 | Other Business / Local Business Opportunity for RVMPO member jurisdictions to talk about transportation planning projects. | Chair |
| 10 | Adjournment | Chair |

- The next RVMPO TAC meeting will be **Wednesday, April 8, 2020** at 1:30 p.m. in the Jefferson Conference Room, RVCOG, Central Point.
- The next RVMPO Policy Committee meeting will be **Tuesday, March 24, 2020** at 2:00 p.m. in the Jefferson Conference Room, RVCOG, Central Point.
- The next RVMPO PAC meeting is scheduled for **Tuesday, March 17, 2020** at 5:30 p.m. in the Jefferson Conference Room, RVCOG, Central Point.

IN COMPLIANCE WITH THE AMERICANS WITH DISABILITIES ACT, IF YOU NEED SPECIAL ASSISTANCE TO PARTICIPATE IN THIS MEETING, PLEASE CONTACT RVCOG, 541-664-6674. 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.



Rogue Valley Transportation District

From the Desk of Paige West, Senior Planner

3200 Crater Lake Avenue • Medford, Oregon 97504-9075

Phone (541) 608-2429 • Fax (541) 773-2877

Visit our website at: www.rvtd.org

Date: 1/29/2020
To: Karl Welzenbach
CC: Julie Brown
From: Paige West
RE: 5303 Planning Services Request

RVTD recently adopted the 2040 Transit Master Plan which sets goals and service priorities in the region for the next 25 years. This robust planning effort identified several new planning projects that we would like to request be considered for funding. The sources would be a portion of the available 5303 dollars announced at the January TAC meeting in addition to a local match provided by RVTD. Listed below is an outline of the planning projects.

1) **Activity:** Transit Development Guidelines

Deliverable: Comprehensive document providing developers, public works and planning staff with specific requirements for supporting RVTD transit corridors with land use orientation and associated transit facilities. Code revisions specific to each agency will be presented for consideration to be amended into the comprehensive code.

Timeline: October 2020-June 2021

Cost: \$50,000

2) **Activity:** Create virtual transit stop database

Deliverable: Database accessible remotely by Planning staff to query bus stops locations, type and proximity to land use applications for concurrence with code.

Timeline: July 2020-December 2020

Cost: \$10,000

- 3) **Activity:** Identify transit/sidewalk/bicycle connections using RAT Plan
Deliverable: Atlas and 20 project summary sheets describing gaps in sidewalk and bicycle connections to transit stops (project was identified in original 2040 TMP however the data was not available).
Timeline: July 2020-June 2021
Cost: \$30,000
- 4) **Activity:** Identify transit center locations and multimodal nodes
Deliverable: Atlas and 10 project summary sheets describing needs and locations for new transit centers where multiple transit lines intersect and opportunities for multi modal connections.
Timeline: July 2020- June 2021
Cost: \$30,000
- 5) **Activity:** RVTD Campus Master Plan
Deliverable: Needs assessment and conceptual plans for the 3200 Crater Lake Ave. RVTD Campus including arrangement of bus parking, fueling, maintenance and staff offices. Architectural plans prepared for any new facilities in preparation for a Federal grant submission.
Timeline: April 2020-December 2020
Cost: \$40,000

The total for these projects is \$160,000 and we anticipate awarding all or the majority of these projects to one experienced transit planning firm familiar with these types of projects.

Thank you,

Paige West
RVTD Strategic Programs and Planning Manager



MEDFORD
PUBLIC WORKS

February 28, 2020

Karl D. Welzenbach, Planning Program Manager
Rogue Valley Council of Governments
155 N. 1st St., P.O. Box 3275
Central Point, OR 97502

Dear Karl,

The City of Medford and the Oregon Department of Transportation are requesting PL & 5303 planning funds to do a planning study for the South Stage overcrossing. The study will look at alternatives in a pre-NEPA approach to guide us on future NEPA work required for the crossing. The planning work will cost between \$500,000 and \$700,000 and our request is for \$225,000. If the RVMPO isn't successful in the request for \$140,000 and no other projects are submitted then our request would be for the maximum available to fund this needed regional corridor.

Sincerely,

Alex Georgevitch, PE
Deputy Public Works Director - City Engineer



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DATE: March 6, 2020
TO: RVMPO TAC
FROM: Karl Welzenbach, Planning Program Manager
SUBJECT: Additional Planning funds for Oregon Household Activity Survey

With a dearth of good modeling data in the Rogue Valley primarily due to the cessation of the use of the Census Long Form in 2010, there is a critical need to collect and analyze good travel and demographic data wherever possible. Currently the RVMPO has agreed to set aside \$141,000 in STBG funds (\$47,000 over three years) to help fund the MPO's share of the cost.

We now have the opportunity to significantly increase the number of surveys distributed throughout the RVMPO area but taking advantage of some of the carry-over funds. RVCOG Staff is requesting an additional \$140,000 in planning funds to move us towards this goal.



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DATE: March 6, 2020
TO: RVMPO TAC
FROM: Nikki Hart-Brinkley, Technology Services Coordinator
SUBJECT: Additional Planning funds for software and data product upgrades

Hello,

I am seeking funding for three specific software and data product upgrades that will have region-wide utility.

- ESRI Arc Enterprise for RVCOG
 - This system would allow us to partner with local, state, and federal agencies with more robust and secure services. Examples are:
 - Offer low-cost licensing to small jurisdictions that currently maintain their own system or offer licensing to jurisdictions who cannot afford to carry their own license.
 - Create secure solutions for projects involving sensitive data or where inter-agency projects would benefit from shared data and software resources.
 - Create secure connection between RVCOG and state agencies for projects related to emergency mapping and response (RAPTOR) and projects related to the HB 2906 state geospatial bill.
- ESRI Arc Urban
 - This extension of ESRI software allows for 3D modeling of planning activities for jurisdictions of any size. Development code is input into the system to create scenarios for development based on current regulations and can be modified to create development scenarios that would be possible if regulations are modified to maximize strategic economic and housing development.
 - This extension is available for a three week trial, during which a small group of regional GIS technical staff will fully vet the application prior to making a recommendation for purchase.
- NearMap
 - This aerial imagery product is available both as orthomosaic and oblique imagery. Resolution is sub 2.8". The product provides a lower cost, high resolution imagery product and user-friendly interface. It can replace or augment current aerial data products, providing inter-year aerial imagery between flight years already conducted by jurisdictions or it can offer high resolution imagery to smaller jurisdiction who do not currently conduct aerial flights.
 - The interface allows the user to explore data in 2D or 3D (depending on the products purchased), and measure elevation changes, length, and areas. Building heights can be measured as well as roof run and rise. Images can be exported into a wide variety of data products including point clouds, geotiffs, etc.
 - The interface has an ArcPro plugin and the online interface can be used by an unlimited number of public employees across the MPO boundaries. Any department, any number of employees, any jurisdiction.

I am currently pricing out the many options for all products. I request that the MPO reserve funding for this shared regional data and software project.



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Amy Changchien,
Director, Office of Planning and Program Development
Region 10 Office
Federal Transit Administration
915 Second Avenue
Suite 3142
Seattle, WA 98174-1002
United States

Dear Amy,

The Rogue Valley Metropolitan Planning Organization (RVMPO) approved a project during the 2016-2018 CMAQ solicitation for the Rogue Valley Transportation District (RVTD) to fund a pilot, general-public, on-demand service. The project, titled “Valley Feeder Pilot Project”, was originally written to primarily provide operations support for this new type of service. At the time, RVTD conceptualized this project as using extra capacity within the existing paratransit ADA fleet and therefore vehicles were not included in the grant request. Since then, RVTD has learned that a service such as Valley Feeder is best provided separately from the ADA service, in part due to the experiences of the Mobility on Demand Sandbox program that FTA supports.

To fulfill the Valley Feeder project goals, RVTD would like to include the purchase of a Hybrid Ford Transit van using the CMAQ funds. Due to RVTD receiving additional funding from the Oregon Statewide Transportation Improvement “Innovations” Fund to support operations of this new service, the purchase of the van will not negatively impact the pilot project. The RVMPO supports this request and concurs that the vehicle purchase request is within the intent of the original application. To further this request, the RVMPO is amending the project back into the STIP with the title, “Valley Feeder Operations and Vehicle Purchase”.

Sincerely,

Mike Quilty, Chair, RVMPO



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March 24, 2020

Matthew Welbes, Executive Director
U.S. Department of Transportation
Federal Transit Administration
1200 New Jersey Avenue, SE
Washington, DC 20590

Dear Executive Director Welbes:

I am writing in support of Rogue Valley Transit District's (RVTD) grant application to the Federal Transit Administration (FTA) Bus and Bus Facility program. This grant award would allow RVTD to purchase six compressed natural gas (CNG) buses needed to meet demands for local service expansion.

RVTD provides 1.3 million trips annually throughout the Rogue Valley in Southern Oregon, serving the communities of Medford, Ashland, Central Point, Talent, Phoenix, White City, and Jacksonville. Through its service, RVTD aims to provide a viable, quality public transportation option that improves quality of life in the Rogue Valley by reducing traffic, boosting business, and allowing individuals to access jobs, school, and health care.

Together with local partners in the region, RVTD has developed an exciting service expansion initiative to meet longstanding community demands for new routes and increased frequency. Although local resources are limited and cannot independently provide these improvements, RVTD is looking to take advantage of new state funding available through the Oregon State Transportation Improvement Fund (STIF) for expanded transit service. However, available STIF funding is still insufficient to cover the remaining costs for new buses needed for these new services.

RVTD is requesting \$2,985,000 in funds from FTA to purchase six CNG buses that will improve access for area residents over the next ten years with significant enhancements to RVTD's service. These improvements include nine new routes, 32,600 additional service hours, and a 20-minute headway reduction on four separate routes. With these increases in frequency and routes, RVTD will improve access and destinations offered by its local transit service that many in the community rely on to reach jobs, school, or other travel destinations.

Thank you for your consideration of these requests.

Sincerely,

Mike Quilty,
Chair
Rogue Valley MPO



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DATE: March 4, 2020
TO: RVMPO Technical Advisory Committee
FROM: Ryan MacLaren, Senior Planner
SUBJECT: TIP Amendments

The TAC is being asked to make recommendations to the Policy Committee on the proposed TIP amendment(s) described below. The Policy Committee will hold a public hearing at 2:00 p.m. on Tuesday, March 24, 2020 to consider adoption of the proposed TIP amendment(s). The 21-day public comment period and public hearing will be advertised on or before March 3rd in the Medford Tribune, and information is currently available on the RVMPO website. Information on the projects is enumerated, below:

A. Amend Project in TIP: *Region 3 VMS Upgrades (KN 20166)*

Description: Increase the PE Phase by \$822k. Advance funding from the 21-24 Draft STIP. Approved by the OTC January 23, 2020.

B. Amend Project in TIP: *I-5: Ashland – Gold Hill (KN 20133)*

Description: Increase the PE Phase by \$200k. Advance funding from the 21-24 Draft STIP. Approved by the OTC January 23, 2020.

C. Amend Project in TIP: *2019 Capitalization of Maintenance (MPO STP XFER) (KN 21025)*

Description: Reduce project cost by \$303,794.26.

D. Add Project to TIP: *OR140: Lakeview Dr. Left Turn Lane (KN 21716)*

Description: Advance PE Phase from Draft to Current STIP. OCT approval January 23, 2020.

E. Add Project to TIP: *OR99/OR238/OR62: Big X Intersection (Medford) (KN 21676)*

Description: Advance PE Phase from Draft to Current STIP. OTC approval January 23, 2020.