

Project Funding Application Packet

Congestion Mitigation & Air Quality (CMAQ) Program

Federal Fiscal Years:

 (starting Oct. 1, 2026) (starting Oct. 1, 2027) (starting Oct. 1, 2028) (starting Oct. 1, 2029)

Projects must be ready to initiate during this timeframe.

APPLICATIONS DUE: Friday, May 30, 2025 by 5:00 p.m. <u>Emailed applications only</u>

To file and obtain information:

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Purpose

This document announces the **anticipated availability of federal funds for surface transportation projects within the Rogue Valley Metropolitan Planning Organization (RVMPO) planning area**, and the intent of the RVMPO Policy Committee to award funds and program projects. The RVMPO anticipates the following funds will be available for the 2027, 2028, 2029 and 2030 Federal Fiscal Years (beginning Oct. 1, 2027, Oct. 1, 2028, and Oct. 1, 2029):

| RVMPO Funds | 2027 | 2028 | 2029 | 2030 |
|--|-------------|-------------|-------------|-------------|
| Congestion Mitigation and Air Quality Program | \$6,479,442 | \$1,448,888 | \$1,448,888 | \$1,448,888 |
| State Gas Tax Funds | NA | NA | NA | NA |

Considerable uncertainty exists regarding future levels of federal funding for surface transportation, even whether programs and funds will continue to exist—at least in their present form. RVCOG staff will provide funding updates throughout the grant and TIP process.

Application Checklist

Applications must include the following:

- ✓ Application form (2027, 2028, 2029 & 2030)
- ✓ Photographs of project site, illustrating project need if possible (not applicable to all projects)
- ✓ Map of project site, clearly identifying project termini (not applicable to all projects)
- ✓ For construction projects, completed RVMPO project estimator (available with this packet online) or licensed engineer's estimate (The RVMPO estimator was developed and is used by Oregon's Department of Transportation, Highway Division. It uses the most current and reasonable cost estimates available.)

Any additional material supplied by applicants will be made available to RVMPO committees for consideration. <u>The application form in this packet must be used for all project applications.</u>

Schedule

Planned schedule and summary of actions listed below. For greater detail or more up-to-date information, please consult RVCOG staff.

| January 2025 | Start project solicitation process | | |
|----------------|---|--|--|
| Mar-Apr 2025 | Mandatory project application workshop | | |
| May 30, 2025 | Applications Due, app. period closes; RVMPO begins application evaluation | | |
| June-July 2025 | Technical Advisory Committee application workshop (optional for applicants). Opportunity to present applications. <i>With TAC concurrence, applicants may</i> <i>submit minor changes to applications by email to RVCOG no later than noon,</i> <i>Tuesday, July 1, 2025</i> . | | |
| August 2025 | RVMPO initiates air quality conformity consultation with EPA, FHWA, FTA, ODOT, and ODEQ. | | |
| December 2025 | Draft Transportation Improvement Program (TIP) and Air Quality Conformity Determination (AQCD) provided to MPO committees. | | |
| Jan-Feb 2026 | Open public comment period for 2027-2030 TIP and AQCD. | | |
| March 2026 | Committee recommendations and Policy Committee action on 2027-2030 TIP and AQCD. | | |
| April 2026 | RVMPO forwards TIP and AQCD to ODOT, FHWA and FTA. | | |
| May-June 2026 | TIP approved by Governor. | | |
| July 2026 | AQCD approved by USDOT | | |

Application Process

The application is an electronically fillable form. Applications must be submitted electronically. Contact RVCOG staff for assistance. Where appropriate, applications must include maps delineating project termini or boundaries and photographs of the project area that help show the need for the improvement. Applications for construction must include either a completed estimator (on RVMPO website with this packet) or engineer's stamped estimate.

Project applications will be reviewed in a three-step process prior to consideration by the Policy Committee:

Step 1: Determine Project Funding Eligibility.

CMAQ funds have a set of qualification rules, which are described below. Applicants should review rules and may consult with RVCOG staff to determine eligibility prior to filling out an application. Applications will be reviewed by RVCOG staff in consultation with FHWA and ODOT to determine initial eligibility. Information provided by applicant must sufficiently enable staff to determine initial eligibility; the application is designed to provide necessary information.

Step 2: Initial Project Evaluation.

This step will be conducted by the RVMPO Technical Advisory Committee (TAC), using the *Goals* and *Project Funding Criteria Table* on page 7. The TAC will evaluate candidate projects based on the extent to which they would contribute to meeting RVMPO goals, the goals of the Regional Transportation Plan, and federal planning requirements, as summarized in the Funding Criteria Table.

Step 3: RVMPO Committee and Public Review.

The Technical Advisory Committee will review and discuss—during public meetings—the applications, consider comments from applicants and the public, and make funding recommendations to the Policy Committee.

Recommendations and comments from the TAC and public will be forwarded to the Policy Committee at its public meeting to make tentative funding decisions. Those decisions will go into the draft 2027–2030 TIP and be subject to a public hearing by the Policy Committee.

Qualifying for CMAQ Funds

The CMAQ program has rules governing use of funds. General eligibility guidance appears below. All projects must meet basic eligibility requirements for funding under Titles 23 and 49 of the U.S. Code. ODOT guidance on CMAQ may be found at this <u>link</u>. Although the RVMPO Policy Committee is responsible for selecting projects for these funds and amending funded projects into the Transportation Improvement Program and Regional Transportation Plan, <u>FTA and FHWA make all final eligibility determinations</u> and authorize release of funds. All funds not used as directed by the Policy

Committee are returned to the region for reallocation. Please consult with RVCOG staff if your questions are not answered here.

Surface Transportation Block Grant (STBG)

These funds are not available for projects currently.

State Gas Tax Funds (State Highway Trust Fund)

These funds are not available for projects currently.

Congestion Mitigation and Air Quality (CMAQ) Program

Eligibility is directly linked to air quality conditions in the RVMPO planning area. To qualify for funding, an application must provide adequate information for staff to estimate the reduction of on-road particulate emissions 10 microns and smaller (PM₁₀) within the RVMPO planning area and/or reduction of on-road carbon monoxide (CO) emissions within Medford/Ashland Air Quality Maintenance Area (AQMA). Information provided by applicant—at a minimum—must sufficiently enable staff to determine these threshold eligibility requirements.

<u>All CMAQ projects must demonstrate the three primary elements of eligibility: transportation identity,</u> <u>emissions reduction, and location in or benefitting a nonattainment or maintenance area.</u> While project eligibilities are continued, there is some modification with new language placing considerable emphasis on select project types including electric and natural gas vehicle infrastructure and diesel retrofits. As in past authorizations of the program, projects must be included in a Metropolitan Planning Organization (MPO) transportation plan and transportation improvement program (TIP), or the current Statewide TIP in areas that are not part of an MPO. The MPO plans and programs must also have a transportation conformity determination in place, where applicable. In addition, CMAQ investments must comply with the appropriate Federal cost principles, such as 2 CFR 225, the guidelines for State, local, and tribal governments.

Projects NOT ELIGIBLE for CMAQ funding are specifically identified in FHWA's *Final Program Guidance*, <u>https://www.fhwa.dot.gov/environment/air_quality/amaq/policy_and_guidance/</u> as follows:

- 1. Light-duty vehicle scrappage programs are ineligible.
- Projects that add new capacity for single occupancy vehicles (SOV) are ineligible for CMAQ funding unless construction is limited to high occupancy vehicle (HOV) lanes. [23 U.S.C. 149(b)(1)(A)(i), (b)(5) and (c)(3)]. This HOV lane eligibility includes the full range of HOV facility uses authorized under 23 U.S.C. 166, such as high occupancy toll (HOT) and low- emission vehicles.
- 3. Routine maintenance and rehabilitation projects (e.g., replacement-in-kind of track or other equipment, reconstruction of bridges, stations, and other facilities, replacing and repairing sidewalks, and repaving or repairing roads) are ineligible for CMAQ funding as they only maintain existing levels of highway and transit service, and therefore do not reduce emissions.

Other funding sources, such as STBG and FTA's Urbanized Area Formula Program (49 U.S.C. 5307), are available for such activities.

- 4. Administrative costs of the CMAQ program, such as support for a State's "CMAQ Project Management Office," are ineligible.
- 5. Projects that do not meet the specific eligibility requirements of Titles 23 and 49, U.S.C., are ineligible for CMAQ funds.
- 6. Stand-alone projects to purchase fuel are generally ineligible¹.
- 7. Acquisition, operation, or development of models or monitoring networks are ineligible for CMAQ funds. Modeling or monitoring emissions, traffic operations, travel demand or other non-project specific planning studies do not directly lead to an emissions reduction, and are therefore not eligible. Such activities may be eligible for other Title 23 funds.
- 8. Litigation costs surrounding CMAQ or other Federal-aid projects are ineligible.

Examples of ELIGIBLE activities (CMAQ) according to ODOT's guidelines can be found at the following link: <u>Congestion Mitigation & Air Quality Guidelines (CMAQ)</u>

CMAQ Public-Private Partnerships

Through the CMAQ program, the RVMPO can fund public-private partnerships in certain instances where a private business or non-profit proposes a service or project that reduces vehicle emissions to the extent that it yields a measurable reduction in CO and PM₁₀ emissions as described above. Organizations that are not RVMPO members must have their application sponsored by an RVMPO member jurisdiction, with the jurisdiction filing the project application and representing the project. Non-member applicants likely will be expected to provide their sponsoring jurisdiction with all the data and information needed for the application. If the application is successful, either the sponsoring jurisdiction, or through separate agreement the RVCOG, will be the direct recipient of federal funds, reimbursing the non-member organization for approved project expenses through a separate contract. RVCOG or other direct recipients of project funds may retain a percentage of project funds to reimburse its project-related costs. RVCOG generally requires at least 3 percent of total project cost for its expenses.

Application Instructions – By Section

The attached application form must be filed electronically with the RVMPO at the Rogue Valley Council of Governments by the application deadline to be considered for funding under this solicitation. The information below follows the layout of the application. Information to questions in shaded blocks in the application may be used in an evaluation for CMAQ funds.

1. **Application Information** – The applicant must be an RVMPO member jurisdiction. Member jurisdictions may sponsor projects for non-members, including private organizations. A jurisdiction staff member must be listed at the bottom of this section as contact for RVCOG staff. **Use built-in attachment function** (click button in project description section) **to attach**

¹ Exceptions were included in Section 1808(k) of SAFETEA-LU

photographs, maps, charts etc. to help illustrate project need (please insert files at end of application).

- 2. Cost Estimate & Funding Requested Federal funds requested, plus other funds available to applicant must be listed here, by project phase. Include prior year funding, if any. This application covers both the STBG and CMAQ programs. RVMPO will consult with applicants on fund source but if the applicant has a preference, it should be noted and explained in this section. *For construction projects:* Use built-in attachment function (click button at bottom of section) to attach RVMPO Project Cost Estimator (provided by ODOT, link on page 1) or engineer's stamped cost estimate (please insert files at end of application).
- 3. Project Evaluation Criteria This section has four focus areas, each containing criteria based on the RVMPO's organizational goals, long-range plan (2045 Regional Transportation Plan) goals and federal guidance for MPO planning. The Goals and Project Funding Criteria table can be found on page 7. Projects will be evaluated based on listed criteria and, where possible, project scoring will be quantitative. Where such data isn't available, projects will be scored on a high-medium-low scale. Additional guidance by focus area is provided below.

3. a) Mobility Include specific data if available regarding accident history and delay. The *Population Served* section is intended to provide project evaluators with some idea of the number of people who could benefit from the project. If the applicant is unable to provide a number, RVCOG staff will use regional data to define a service area and estimate the population.

3. b) Community Vitality & Livability The source for Likely Underserved Populations Impact/Benefit is the RVMPO's <u>Title VI Plan</u>.

3. c) Transportation Options Similar to the explanation above, the questions in this section are based on RVMPO Alternative Measures. For background see link to "Appendix B", above.

3. d) Resource Conservation Applicants for diesel vehicle projects note: vehicle replacements (to new vehicles using cleaner technologies) must be removing older vehicles before they would have been removed through normal fleet turnover or attrition. Replaced vehicle/equipment should be scrapped or remanufactured to a cleaner standard (see Appendix 3: 23 U.S.C. 104(b) (2) Considerations for Diesel Retrofit Projects at

https://www.fhwa.dot.gov/environment/air quality/cmaq/policy and guidance/).

| | RVMPO Goal | 2025-2050 RTP Goal | MPO Requirements (23 CFR, Part 450.306) | Evaluation Criteria | |
|---|---|--|---|--|--|
| 1: Mobility | | Design, develop, and support a balanced | Enhance the integration and connectivity of the transportation system, across and between modes for people and freight. | Safety or security issue addressed; Accident/injury reduction | Describe safety problems and how the project a demonstrates air quality benefit it will be evaluated |
| | | and interconnected multi-modal transportation system which will address existing and future needs. Develop entireize and coordinate current Develop entireize and coordinate current | | 2. Congestion relief/reduce delay | Level of Service improvement; idle time reduce qualify for CMAQ project must provide cost-effe project adds capacity, it will not be considered |
| | | | 3. Promote connectivity (ex: more direct travel, network infill) | Describe connectivity features. If the project re requirements. | |
| | | procedures for the Safety and Security of the Transportation System. | Increase the safety of the transportation system for motorized and non-motorized users. Increase the security of the transportation system for motorized and non-motorized users | 4. Population # served (ADT; pop/jobs w/in ½-mi) | Provide traffic count; estimate # jobs and popul number of people who will be served by the pro- model data. Numbers generated will be used to |
| 2: Community Vitality & Continue to work toward more fully integrating transportation and land use planning. | | Identify and utilize transportation | Protect and enhance the environment, promote energy conservation, improve the quality of life, | Benefit to traditionally underserved populations (Low-Income, Minority, Seniors, Children, Limited English Proficiency) | Does the project invest in and/or provide benef or the Transportation Needs Assessment for Tr Needs Assessment? |
| | investments to foster compact, livable, and unique communities. | and promote consistency between transportation improvements and State and | 2. Does the project improve transit accessibility? | Does the project promote alternate modes of traces of traces and transit route? | |
| | ully ting ortation nd use Evaluate and support regional transportation investments to foster | local planned growth and economic development patterns. Support economic vitality especially by enabling global competitiveness, productivity and | 3. Is the project in or near a Key Destination? | Is the project located in a Key Destination? Ass Development that contributes to achieving Neighborhood commercial and employme Downtown areas / central business district Established TOD areas that clearly contrib Development that is vertically or horizonta | |
| | | economic opportunities locally and regionally. | efficiency. | 4. Benefit of freight movement, commercial traffic | Describe the benefits to movement of commerce 1986 trucks – project will be evaluated for CMA |
| Ontions availability of | | ntegration and vailability ofIdentify, develop and support diverse strategies to lessen dependence upon single-occupant vehicles. | | 1. Encourage/support single occupant vehicle (SOV) reduction; Reduce auto dependence | Does the project reduce SOV use; what eleme |
| | integration and | | | 2. Is the project included in the RVMPO Active Transportation Plan (RVATP)? | Assign points depending on whether the project whether it is identified as a Regional or Connect (LTS) thresholds. |
| | transportation | | | 3. Does the project increase bike facilities? | Provide the total length of bicycle facility, servic improvement. |
| | | | | 4. Does the project increase sidewalks on collectors and arterials in Activity Centers? | Provide total length of qualifying sidewalks/path |
| Incorporate | | | Promote efficient system management and operation. | 1. Address/mitigate environmental impacts | Describe project's benefit to the natural enviror surface). |
| | | | | 2. Air quality benefit, long-term including NOX and VOC. | If there are air quality benefits in addition to res reductions and cost/benefit analysis will be dor staff-generated for Mobility item 4 will be used |
| | Incorporate environmental | | | 3. Reduce greenhouse gas emissions (CO) ¹ | Does the project reduce reliance on travel by c projects contributing to transportation options a |
| Resource | and energy | | Emphasize the preservation of the existing transportation system. | 4. Use emerging/new technology | Describe technology to be incorporated into pro |
| Conservation into | conservation into the RVMPO planning process. | Develop a plan that can be funded and reflects responsible stewardship of public funds that preserves and improves the resiliency and reliability of the transportation system. | | 5. Preserves existing transportation asset | How does the project extend the life of the facil refurbish existing facility? (If facility is transit, bit |
| | | | | 6. Reduce VMT | Reduction formula based on project type |
| | | | | 7. Improve system efficiency | Describe efficiency: Facility able to handle great with smaller investment; reduced operational c |
| | | | | 8. Lifespan | Useful life of investment. For roadway projects used: concrete = 30 yrs; asphalt = 20 yrs; bike |
| | | | | 9. Other public, private funding sources (leverage) | List overmatch, other funds |

Greenhouse gas emissions can be reduced by reducing congestion, increasing operational efficiency, supporting alternative modes reducing use of combustion vehicles, and shifting to lower-carbon fuels (https://www.oregon.gov/deg/ghgp/Documents/cfp-FinalACReport.pdf).

How Measured

would reduce the number and severity of crashes. (If the project ated for CMAQ.)

ed. Heavy Duty Vehicles (HDV) may be calculated separately. (To ective congestion mitigation that provides an air quality benefit. If for CMAQ.)

duces VMT it could help the region meet greenhouse emission

Ilation that will be served by this project. The objective is to show the oject. Staff will estimate population & employment using RVMPO o estimate VMT reduction and air quality benefit.

fit to an area identified in the Title VI and Environmental Justice Plan Fraditionally Underserved Populations; or meet a need identified in the

ransportation and/or promote transit improvements on or near an

ssign points based on proximity to a Key Destination type listed below. ng mixed-use, pedestrian friendly development

ent centers, parks and schools

ibute to achieving mixed-use, pedestrian friendly development tally mixed-use

rcial vehicles. (If project reduces truck VMT or emissions – esp. pre AQ).

nts of project contribute?

t is an identified route in the RVATP, with special consideration to ctor route and meets the RVATP aspirational level of traffic stress

ce to/within/between Activity Centers, and/or describe other

hs.

onment. Does project include conservation features (ex. permeable

sponses provided to RED-TEXT criteria, describe. Emission one based on responses provided to items in red. Numbers supplied or I in this analysis.

combustion vehicles, or shift to lower-carbon fuel? (It's anticipated that and/or congestion relief will reduce GHG emissions.)

roject.

lity without the construction of new facilities? Does the project ike or pedestrian it will be considered for CMAQ evaluation.)

eater ADT without expansion; Improve other transportation function costs; other?

s, uniform lifespan applies as determined by predominate material lanes = 20 yrs

cmaq/policy and guidance/2024 cmaq.cfm)