

Transportation Advisory Committee

Meeting date: July 22, 2024

Agenda Item #: 6 (Attachment D)

Innovative mobility set-aside

Agenda item type: Discussion

Summary

The innovative mobility set-aside was approved by the Board of Directors as part of the <u>Fiscal Year 2024-2027 Transportation Improvement Program</u> to assist regional partners to plan for, and prepare, innovative solutions to mobility challenges in the Denver region.

Background

Denver Regional Council of Governments staff is preparing for the first solicitation of innovative mobility set-aside project proposals through a letter of interest process later this summer. Ahead of the call for project proposals, staff will brief partners on the innovative mobility set-aside, which is a set-aside program approved as part of the fiscal year 2024-2027 Transportation Improvement Program.

The innovative mobility set-aside is designed to invest in collaborative efforts that further innovative mobility planning, preparedness and feasibility analyses. Staff will solicit project proposals focused on challenges associated with topics including, but not limited to, curbside management, emerging modes, shared mobility, mobility as a service, transportation electrification, connected and automated vehicles, mobility data and mobility hubs.

The anticipated call for project proposals, via a short letter of interest statement, is anticipated later this summer. In advance of the call for project proposals, partner agency staff is encouraged to reach out to DRCOG staff to discuss potential project ideas.

Action by others

None

Previous discussion/action

October 23, 2023 – Transportation Improvement Program set-aside programs schedule February 27, 2023 – Policies for FY 2024-2027 Transportation Improvement Program set-aside programs

Recommendation

None

Attachment

Staff presentation





For more information

If you need additional information, please contact Emily Lindsey, active and emerging mobility program manager, at 303-480-5628 or elindsey@drcog.org.





Innovative mobility set-aside

Emily Lindsey, active and emerging mobility program manager



What is the innovative mobility set-aside?

The innovative mobility setaside was established to support preparedness, planning and piloting innovative mobility solutions throughout the Denver region.





What are the goals of the innovative mobility set-aside?

- Prepare the region for advanced and emerging mobility.
- Demonstrate new and/or innovative solutions to transportation challenges.
- Pilot, learn and transfer solutions throughout the region.
- Increase accessibility by supporting innovative transportation options for travelers of all ages, incomes and abilities.
- Invest in collaborative learning.

Is this set-aside different than traditional set-asides?

Yes, it's a little different – and it's new!

DRCOG will still solicit project proposals from partner agencies, however DRCOG will retain the set-aside funds and contract directly with vendors to complete projects. Project partners will work closely with DRCOG to work with vendors and implement projects.

Partner agencies will not directly receive funds or be required to provide match.



How much funding is available?

There are \$4 million dollars available from fiscal year 2024 to fiscal year 2027.

Approximately \$1 million dollars will be available per year of the program.

No local match required!





Who is eligible to submit project proposals?

- Towns, cities and counties.
- Regional agencies.
- Transportation management organizations/associations.
- Nonprofits in the region serving a transportation purpose.
- State of Colorado offices and agencies.
- Colorado public colleges and universities.

Non-governmental organizations must provide documentation of support from applicable local governments.



What kinds of projects are eligible?

Planning, preparedness and feasibility for projects such as, but not limited to:

- Connected and automated
 Mobility data. vehicles.
- Curbside management.
- Emerging modes.
- Mobility as a service.

- Mobility hubs.
- Transportation electrification.
- Shared mobility.



Innovative mobility project examples:



Near-miss data collection and analysis



Bicycle volume data fusion



Mobility on demand study



Transportation electrification preparation



Digitizing curb space



Mobility hub planning



Connected work zone pilot



How does the private sector fit in?

Private, for-profit companies and any agencies wishing to receive funding (such as contractors, vendors or consultants) are not able to submit project proposals, but may respond to future Requests for Proposals/Qualifications associated with selected projects.

A project partner for a selected project may not respond to the associated Request for Proposal/Qualification.

What is expected of DRCOG and project partners?

DRCOG will: fully fund and manage the agreement with CDOT, work with the project partners to develop scope of work; manage contractor procurement; serve as project manager for the project.

Partner will, at a minimum: support the project and help ensure outcomes or recommendations are actionable; attend project team meetings during the duration of the project; review and provide feedback; support communications about outreach.

What is the application process?

- 1. Attend an Introduction to the Innovative Mobility Set-Aside webinar this summer.
- 2. Reach out to DRCOG staff to discuss project idea.
- 3. Fill out a Letter of Interest application, describing the project concept and estimated budget and submit to DRCOG.
- 4. Staff will review, score and recommend projects for funding. These will go through the TAC, RTC, Board approval process.
- 5. Selected project partners will be notified, and scope/schedule development can begin!



Interested in learning more?

Information will be on DRCOG's website and sent out to stakeholders as it is made available. If you have questions or ideas, please reach out!



Thank you!

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