

October 28, 2022

Strategic Transportation Demand Management (TDM) Innovation Grants Round 3: 22/23 Projects

Rules & Selection Criteria

Program Purpose

Transportation Demand Management (TDM) - defined broadly as strategies that maximize travelers' choices and, in doing so, allow them to make more efficient use of existing transportation infrastructure - is an increasingly crucial tool in meeting Colorado's commitment to a reliable transportation network and the ambitious goals for tackling climate change outlined in *House Bill 19-1261 Climate Action Plan to Reduce Pollution*.

However, while there are strong, existing examples of successful TDM programming in Colorado, many areas and groups across the state - including rural residents, shift workers, caregivers, and recreational travelers - have not been as well-served by traditional TDM efforts.

The **Strategic Transportation Demand Management (TDM) Innovation Grant** was developed by the Colorado Department of Transportation (CDOT) to support and demonstrate creative solutions addressing gaps in existing TDM approaches and programming.

Program Goals

- Demonstrate effective and replicable approaches to TDM programming addressing underserved populations and areas of the state.
- Foster the creation of innovative solutions and technologies that reduce single occupancy vehicle trips and encourage the use of alternative modes of transportation.
- Encourage the use of partnerships between entities to enable transportation demand management initiatives with a multi-region or statewide reach.
- Provide safe access to economic opportunity and mobility for people of all ages, incomes and abilities, including vulnerable users.
- Reduce greenhouse gas and criteria pollutant emissions by reducing vehicle miles traveled by personal vehicles.

Applicant Eligibility Requirements

All organization types are eligible to apply for funding.

Project Eligibility Requirements

Funding background

Funds for these programs will be provided by the Office of Innovative Mobility (OIM).

Eligible Project Locations

This program is eligible for TDM programs and services statewide.



Eligible Project Types

Applicants must consider the program goals in developing project concepts. While this program is intentionally broad in scope to capture solutions that reduce single occupancy vehicle trips; encourage use of, or improve access to, alternative modes of transportation; and address gaps or populations underserved by traditional TDM strategies, **project proposals must meet** <u>at least one of</u> the minimum criteria for innovation:

- **Demonstrates** a technology or approach that is new to the region, application, or audience.
- **Expands** a technology or approach from a limited pilot to a wider geography, application, or audience.
- **Scales** existing, proven approaches, programs, and/or technologies to a regional or statewide scale through the use of partnerships.

Funding Requirements

Eligible projects must request a minimum of \$20,000 and a maximum of \$50,000, excluding match. A local cash or in-kind match of 20% is highly encouraged but not required for all projects.

Application Process

Applications should be submitted along with letters of support from impacted or participating entities.

Project Funding Evaluation and Selection Process

The Strategic TDM Innovation Grant was released October 24, 2022. Applications are due by December 9, 2022. Please submit your application to <u>dot_innovativemobility@state.co.us</u>.

CDOT will establish an internal scoring and selection panel to assist with scoring and evaluating projects. Participants may include staff from various CDOT and state agency divisions:

- CDOT Office of Innovative Mobility
- CDOT Division of Transit and Rail
- Colorado Department of Public Health & the Environment
- Colorado Department of Labor and Employment

Each member of the panel will review the applications and assign points to the criteria based on information contained in the project application forms. Projects meeting the minimum scoring threshold of 80 (out of 100) upon review by the committee will be approved for funding (subject to total funds available).

Evaluation Criteria

Category	Weight (%)	What are we assessing?
Trip Reduction Impact	25	What is the project's potential to reduce trips, both within the grant period and in the long-term, by demonstrating a new approach or technology?



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Level of Innovation	25	To what extent does the project meet one or more of the criteria for innovation?
Project & Applicant Readiness	20	What is the project's likelihood of success, given the readiness demonstrated by the applicant's expertise, project plan, timeline, budget, and partnerships?
Equity	10	To what extent does the project consider and address underserved populations and equity gap areas in existing TDM practice? (i.e. disproportionately impacted communities or those who are underserved by traditional TDM approaches)
Long-Term Impact	20	What steps will the applicant take to disseminate their findings and ensure the continuing impact of the project? How is this built into their overall project design and approach?

Award Conditions

- All project scopes of work are subject to review and approval by CDOT. The submitted and approved project scope becomes the work that the applicant at a minimum must complete.
- Each applicant awarded funds will provide a signed scope of work and be issued a purchase order from the Colorado Department of Transportation (CDOT) to implement the project depending on the type, location and other characteristics of the project. CDOT is the ultimate steward of these state funds. CDOT will specify requirements for status reporting and reimbursement requests.
- Approved applicants will be required to report data based on the application scoring criteria.
- Select applicants may be required to attend a post-project debrief with CDOT and other state agency staff.
- Select applicants may be invited to present their projects to the Statewide Transportation Demand Management work group, Statewide Transportation Demand Management Conference, or other platform upon completion.