

2022–2023 Community Mobility Planning and Implementation Set-Aside Project Application Form

APPLICATION OVERVIEW

The **Community Mobility Planning and Implementation (CMPI) Set-Aside Call for Projects** opened on **April 22, 2021**. This is a two-step application process that includes/requires the submittal of a letter of intent followed by an application. If you did not submit a letter of intent for your project and have not had a discussion with DRCOG staff, it is not eligible at this time. **Applications are due no later than 5 PM on June 30, 2021**. Please submit your application to Derrick Webb at dwebb@drcog.org.

- Projects requiring CDOT and/or RTD concurrence must provide their official response with this application submittal. Please reach out to them by June 11.
- The application must be affirmed by the department director AND either the applicant's City or County Manager or Chief Elected Official (Mayor or County Commission Chair) for local governments. An agency director or equivalent is sufficient for other applicants.
- Further details on project eligibility, evaluation criteria and selection process are defined on the **Community Mobility Planning and Implementation** [webpage](#).
- If you are submitting more than one project for consideration, please submit a separate application for each.
- If you have any questions, please reach out to Derrick Webb (dwebb@drcog.org) or Josh Schwenk (jschwenk@drcog.org).

APPLICATION OUTLINE

Part 1 | Project Information

Applicants will enter basic information for their *project/plan* (hereafter referred to as *project*) in Part 1, including a Problem Statement, project description, and concurrence documentation from CDOT and/or RTD, if applicable. Part 1 will not be scored.

Part 2 | Evaluation Criteria, Questions and Scoring

This part includes sections for the **applicant to provide qualitative and quantitative responses** to use for scoring projects. To learn more about how projects will be scored, please see the eligibility rules and selection process document at www.drcog.org/cmpi.

Part 1**Project Information**

1. Project Title	Thornton Transit Study	
2. Project Type	Planning	
3. Project <i>Start/End</i> points or Geographic Area <i>Provide a map with submittal that includes the planning area or project location.</i>	Citywide	
4. Project Sponsor (<i>entity that will construct/complete and be financially responsible for the project</i>)	City of Thornton	
5. Project Contact Person, Title, Phone Number, and Email	Kent Moorman, Regional Transportation Engineer, 303-539-7593, kent.moorman@ThorntonCO.gov	
6. Does this project touch CDOT Right-of-Way, involve a CDOT roadway, access RTD property or request RTD involvement to operate service?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <i>If yes, provide applicable concurrence documentation with submittal (please use prepared form)</i>	
7. For planning projects , non-local government applicants are required to submit a letter of support from the applicable local government(s) where the project is located. Have you have met/corresponded with the local jurisdiction(s) where your project is located and attached letter(s) of support?	<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A <i>If yes, please attach Letter(s) of Support.</i>	
8. What planning document(s) identifies the need for this plan or project?	<input checked="" type="checkbox"/> Transportation and Mobility Master Plan, planned for Fall 2021 adoption, link - gocot.net/TransportationPlan Thornton Transportation Plan, 2009 and updated in 2016, link – gocot.net/TransportationPlan , pages 27 – 34, Appendix D pages 61 – 63 North I-25 PEL Study, gocot.net/TransportationPlan , pages 2-4 to 2-12 State Highway 7 PEL Study, gocot.net/TransportationPlan , pages 69, 70 SH 7 Bus Rapid Transit Study, https://assets.bouldercounty.org/wp-content/uploads/2018/08/sh7-brt-final-report.pdf , page 9 and entire report SH 7 Station Area Design Report, pages 53 - 61 <i>Provide link to document/s and referenced page number/</i> <input type="checkbox"/> This plan or project is not associated with a planning document.	
9. Project Overview (concise abstract limited to 500 characters)		
The Transit Study will expand on Thornton's Transportation and Mobility Master Plan scheduled for adoption in 2021 to further the City's vision of a transportation network and mobility plan that expands transportation options to enable a resident to access all areas of Thornton in a timely manner without using a private vehicle. It will look at how to serve all of Thornton with transit and the type of the transit service.		
10. Project Description. Describe your project and what it is going to do. Do not include background information or justification language. Please only include details specific to the work that will occur as part of this project. (limited to 1,500 characters)		
This is a citywide transit study with anticipated outcomes that include identifying how to serve all of Thornton with transit, potential and realistic ridership projections, determining the best type of transit services (fixed route,		

microtransit, etc.) for Thornton, determine trip frequency impacts and provide a cost magnitude for implementation of the study. This study will provide direction on implementing transit throughout the city. The study findings will incorporate environmental justice equity and geographical equity when determining how transit can provide access to jobs, services, health care, and housing. This study begins to address how to meet and make transit a mode choice for approximately one-half of the population that must travel to use transit along with how to best serve those who are mobility challenged not served by RTD's Access-a-Ride.

11. Project Innovation. Briefly describe any innovative features of the proposed project. *Example: Project elements haven't been implemented in the region, project reaches new market, project has potentially transferrable products.*

The study results and proposed implementation methods have the potential to be transferred to other similar suburban areas in the metro area and possibly could be used by other suburban areas across the nation. Thornton is unique in that its area includes first ring suburban areas to rural areas to employment centers and urban centers.

12. Define the scope and specific elements of the project. For planning projects, please include any stakeholder events and deliverables under specific tasks. Each task should start with a title and follow with a description.

Task 1: Project Start Up

- Intergovernmental Agreement
- Requests for Proposals
- Consultant selection and contract negotiation
- Kick-off Meeting
- Task 1 Deliverable: Consultant under contract and Kick-off meeting held

Task 2: Stakeholder Meetings

- Coordination and information
- Input on study
- Input on alternatives
- Review of final document
- Task 2 Deliverable: Stakeholders provide consultant with input and direction.

Task 3: Community Outreach and Input

- Outreach and input plan
- Information for project website
- Outreach in both English and Spanish
- Input at start of project on needs, middle of project on alternatives, and end of project on final draft document
- Task 3 Deliverables: Community outreach and input plan, summaries of input, detail of input received for study's appendices, presentations in English and Spanish

Task 4: Transit Plan Development

- Existing Information
- Research of suburban transit options
- Alternatives development and planning level costs
- Selection of preferred alternative and planning level implementation cost
- Transit study report chapter drafts to stakeholders for review
- Task 4 Deliverables: Compilation of existing information, research of suburban transit options, alternatives and preferred alternative maps and costs, draft transit report chapters

Task 5: Final Document

- Draft plan for stakeholder and public comment
- Final Plan
- Close out of project

- Task 5 Deliverables: Final Document, final invoices, project closed.

13. Would a smaller amount than requested be acceptable, while maintaining the original intent of the project?

☐ Yes ☒ No

If yes, define smaller meaningful limits, size, service level, phases, or scopes, along with the cost for each, if the project is scalable.

N/A

14. Please confirm you have completed and attached the **CDOT Risk Assessment Form**.

☒ Yes, I have completed and attached the CDOT Risk Assessment Form

15. Please confirm with your initials that you have read and understand the expectations outlined in **eligibility rules and selection process** document; that you will ensure a DRCOG staff member is included in **project management-level meetings**; and that **project deliverables will be transmitted to DRCOG** upon completion if the project is selected for funding. CKM

A. Project Financial Information and Funding Request

1. **Total Project Cost** **\$165,000**

2. **Total amount of DRCOG Request**

Maximum is 82.79% of total project cost per federal match requirements.

\$136,600

82.79%
of total project cost

3. **Outside Funding Partners**

List each funding partner/source and contribution amount.

\$\$
Contribution Amount

% of Contribution
to Overall Total
Project Cost

City of Thornton

\$28,400

17.21 %

\$

Total amount of funding provided by other funding partners
(private, local, state, regional or federal)

\$28,400

Funding Breakdown (by year)

			FY 2022	FY 2023	Total
Federal Funds			\$56,000	\$80,000	\$136,000
State Funds			\$0	\$0	\$0
Local Funds			\$11,700	\$16,700	\$28400
Total Funding			\$67700	\$96,700	\$165,000

4. **By checking this box**, the applicant's Chief Elected Official (Mayor or County Commission Chair) or City/County Manager or Executive Director **AND** Department Director, has certified it allows this project request to be submitted for DRCOG-allocated funding and will follow all DRCOG policies and state and federal regulations when completing this project, if funded.



Part 2 Evaluation Criteria, Questions and Scoring

A. Project type, collaboration and innovation

Provide **qualitative and quantitative** responses to the following questions on the significance of the proposed project and multi-jurisdictional or multi-agency collaboration.

1. Why is this project important?

This project is part of the plan to bring the City closer to implementing the Transportation and Mobility Master Plan's vision. That vision is a transportation network and mobility plan that expands transportation options to enable a resident to access all areas of Thornton in a timely manner without using a private vehicle. Approximately one-half of Thornton's population and land area is not served by transit without using a vehicle to access a Park-n-Ride location. Current fixed transit routes and FlexRide Services most of the day do not meet peoples needs to access food, medical services, education, employment, recreation, or to visit with other people.

2. Does the proposed project cross and/or benefit multiple **municipalities? If yes, which ones and how?**

There may be marginal benefit to the adjacent municipalities by reducing single occupancy vehicles and some areas to be served are adjacent to businesses and residents.

3. Does the proposed project include **multi-agency collaboration? If yes, which agencies will be involved and how will the outcome impact them?**

Yes, RTD will be a stakeholder in the plan. This is a necessary collaboration as any transit plan developed must feed into and complement the existing and future RTD bus and rail network to work. Collaboration with CDOT is needed because of future Bustang service stops at the RTD border near CO 7. Collaboration with Smart Commute Metro North will take place because of their work with businesses in the area on trip reduction.

4. What aspects of this project are innovative?

This project takes a holistic view of transit in a suburban setting and how to best serve densities not normally associated with fixed routes. The Thornton Transportation and Mobility Master Plan provided transit propensity throughout Thornton, this project will develop realistic ridership projections.

5. What **transportation-related problem will this project address? How will the proposed project address the specific problem?**

This project will provide implementation strategies for provided transit to serve all of Thornton including enhancing existing RTD service areas in environmental justice areas.

6. For planning projects: what will the completion of this project lead to? Please describe specific outcomes (ordinance development, policy adoption, project list, etc.) of this planning project.

This project's result is transit implementation strategies with planning level costs so decision makers can prepare for transit throughout the City of Thornton.

7. For small infrastructure projects: where did the need for this project originate? Is this project identified in a previous plan or study?

N/A

B. CMPI Set-Aside Goals

Provide **qualitative and quantitative** responses to the following questions on how the proposed project addresses the set-aside goals.

1. Describe how the project will support diverse, livable communities.

This transit study is citywide and will provide direction on how to connect residents to employment, recreational opportunities, shopping, education, and medical services without using a private vehicle. Having such a system allows greater selection in housing and employment for those without a vehicle by removing barriers to live throughout the City, thus providing for more diversity in neighborhoods.

2. Describe how the project will support the development of connected urban centers and multimodal corridors.

Currently, not all of Thornton's urban and economic centers are connected by transit. This study will determine how best to connect those urban centers and provide transit service on several of our existing multimodal corridors that do not have transit service. The City of Thornton is currently connecting trails, shared use paths, and bike lanes along our streets and one element missing in many corridors is transit.

3. Describe how the project will support a transportation system that is well-connected and serves all modes of travel.

This study is a next step study, after Thornton's Transportation and Mobility Master Plan, toward implementing transit. Currently, over half of Thornton is not served by transit. As stated above transit is the main multimodal element missing to help connect all modes of travel.

4. Describe how the project will support healthy and active choices.

Currently, transit service is not available to active transportation trailheads, major recreation areas such as Trail Winds Park and Recreation Center and Riverdale Park, several parks and programmed recreation fields, and other amenities that support a healthy and active lifestyles.

5. Describe how the project will expand access to opportunity for residents of all ages, incomes and abilities.

During the Transportation and Mobility Master plan development many residents indicated issues with timely transit or lack of transit all together limiting their ability to have access for opportunities in other areas of Thornton. This study starts to address these issues and provides a pathway to implementing solutions.

6. Describe how the project will support a transportation system that is safe, reliable and well maintained.

The purpose for the study is to develop a plan to implement a safe, reliable and well maintained transit system to complement and enhance the current transportation system within Thornton.

C. Priority Emphasis Areas

Provide **qualitative and quantitative** responses to the following questions on how the proposed project addresses the priority emphasis areas. NOTE: Projects that address one or more priority emphasis area are likely to be more competitive during this round.

1. Describe how the project will plan for or implement active transportation as exemplified in DRCOG's Active Transportation Plan.

Integrating Thornton's active transportation system to the proposed transit system will be part of the study.

2. Describe how the project will **plan for or implement safety** as exemplified in DRCOG's Taking Action on Regional Vision Zero, DRCOG/CDOT's Safer Main Streets program, or CDOT's Strategic Transportation Safety plan .

A comprehensive transit network plan that can be implemented can improve safety by providing alternate transportation to those that should not be driving a private car or riding a bicycle.

3. Describe how the project will **plan for or implement improvements and transit-supportive land use along regional Bus Rapid Transit corridors identified in the 2050 Metro Vision Regional Transportation Plan.**

The transit study will incorporate and complement the CO 7 BRT currently being planned, the future 120th Avenue BRT, CDOT's Bustang Service, and STAMP's at the N Line stations.