

# 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 (<a href="mailto:dwebb@drcog.org">dwebb@drcog.org</a>) or Josh Schwenk (<a href="mailto:jschwenk@drcog.org">jschwenk@drcog.org</a>).

#### **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 <a href="https://www.drcog.org/cmpi">www.drcog.org/cmpi</a>.

Part 1		Project Information					
1.	Project Title	2		South Federal Boulevard Plan –Safe Streets Through Sheridan			
2.	Project Type			Planning			
3.	<ul> <li>Project Start/End points or Geographic Area</li> <li>Provide a map with submittal that includes the planning area or project location.</li> </ul>			Starting at Dartmouth and Federal Boulevard traveling south. Ending at Union and Federal. Studying Federal Boulevard through the City of Sheridan. (Exhibit A)			
4.		nsor (entity that w plete and be financ r the project)		City of Sheridan			
5.	Project Contact Person, Title, Phone Number, and Email			Andrew Rogge, Senior Planner, 303-438-3307, <a href="mailto:arogge@ci.sheridan.co.us">arogge@ci.sheridan.co.us</a> Ari Snow, Planner I, <a href="mailto:asnow@ci.sheridan.co.us">asnow@ci.sheridan.co.us</a>			
6.	<ol> <li>Does this project touch CDOT Right access RTD property or request RT</li> </ol>			• • • • • • • • • • • • • • • • • • • •	Yes No  If yes, provide applicable concurrence documentation with submittal (please use prepared form)		
7.	submit a letter of support from the where the project is located. Have y			vernment applicants are required to applicable local government(s) you have met/corresponded with the ject is located and attached letter(s)	Yes No N/A  If yes, please attach Letter(s) of Support.		
8.	What plann	o) identifies		http://ci.sheridan.co.us/DocumentCenter/View/661/Sheridan-Comprehensive- Final?bidId= (pages 89, 90, 132, 134)			
				Provide link to document/s and referenced page number/			
	project?		This plan or project is not associated with a planning document.				
we per op	e <b>South Fede</b> st Dartmouth ceived as un portunities fo	ral Boulevard Pont and Union Avent safe to many peon the corridor the	<i>lan –Saj</i> enues. Fo edestrian hat can	fe Streets Through Sheridan will study to ederal Boulevard is one of the busiest one utilizing it. This study will identify key increase safety and multimodal transponensive Plan (pages 89-90).	y land use and transportation		
10.	justification	<del>-</del>	se only i	project and what it is going to do. Do n nclude details specific to the work that	_		
	This project will allow the City of Sheridan to analyze its portion of the Federal Boulevard corridor and plan for meaningful change and development along the corridor.						
	A consultant, or consultant team, chosen through an RFP process will conduct a public process to get a better understanding of the communities' vision for Federal Boulevard while implementing the vision of the City's comprehensive plan. The consultant or consultant team would be selected to study Federal Boulevard's existing conditions, issues, and opportunities for the corridor from a variety of perspectives including multimodal safety and pedestrian access, land use, and urban design.						

The consultant or consultant team will be responsible for collecting and summarizing data, conducting public meetings on findings, outreaching to impacted agencies (RTD, CDOT, etc.), and providing both short- and long-term solutions for this section of the corridor. All information collected and summarized by the consultant or consultant team would be compiled in a final report and provided to the City of Sheridan and participating agencies.

This final report will specifically address transit opportunities with RTD's bus rapid transit system, safe crossings along Federal Boulevard for pedestrians, and analyze how existing and proposed CDOT improvements along US-285 will impact the City of Sheridan. The report will provide cost estimates for proposed improvements and organize them based on priority.

**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 information in this study could easily be replicated and used by other jurisdictions along the Federal Boulevard Corridor. This study will build on opportunities identified in the Denver study and can expand on those solutions. This evaluation can also be beneficial for Federal Boulevard communities north of Denver, such as Adams County and Westminster, and south of Sheridan, such as Englewood and Littleton, which may have similar concerns with the corridor. Short-term implementation projects identified through Sheridan's study could easily be reproduced by communities along the corridor.

- **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: Kick-Off Meeting City staff will meet with the consultant to discuss project responsibilities. We will identify goals and key objectives, outline a community outreach strategy, identify specific work tasks, and discuss a timeline and schedule. The consultant will develop a community outreach strategy based on input from staff. A minimum of 3 meetings will be held over the course of the study (as outlined below) to discuss existing conditions, a community workshop and implementation recommendations.
  - **Task 2: Existing Conditions Report** The consultant will prepare a concise existing conditions report which includes a summary of information about the existing physical condition, cross-sections, previously developed plans and recommendations, traffic counts, land use, and other pertinent study information. At the conclusion of this task a public outreach meeting will be held to share these results.
  - **Task 3: Corridor Opportunities** The consultant will prepare corridor opportunities report which will summarize the most relevant issues, challenges, and opportunities for improvement to South Federal Boulevard. The report will include analysis, alternatives and recommendations for the pedestrian realm, land use, and urban design. The report will be informed by community and stakeholder outreach, in the form of a public survey and one-off meetings with key stakeholders and will culminate in a public meeting/workshop to inform the results of this phase.
  - **Task 4: Implementation Strategy** The consultant will compile deliverables and package them into a comprehensive summary of the study process. The summary will conclude with a prioritized implementation action plan to achieve the goal of making Federal Boulevard a safer and more active street. This summary will include short, mid, and long-term strategies for implementation and conceptual preferred design(s) for this portion of the South Federal Boulevard corridor. This phase will conclude with a public outreach meeting.
  - **Task 5: Final Report** At the conclusion of the planning process the consultant or consultant team will deliver a final report compiling all phases of the project and distribute to the City and participating agencies. This final report will include all graphics, conceptual designs, and a detailed cost estimate of all elements recommended in the report. The consultant(s) will conduct a final public presentation before submitting the repot.

<b>13.</b> 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.  Project is estimated near the base request amount requested by DRCOG.						
						<ul><li>14. Please confirm you have completed and attached the CDOT Risk Assessment Form.</li><li>Yes, I have completed and attached the CDOT Risk Assessment Form</li></ul>

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.
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# A. Project Financial Information and Funding Request

1.	Total Project Cost	\$92,000.00		
2.	<b>Total amount of DRCOG Request</b> Maximum is 82.79% of total project cost per federal match requirements.	\$76,167	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 Sheridan	\$15,833.00	17.21%	
		\$		
		\$		
		\$		
		\$		
		\$		
То	Total amount of funding provided by other funding partners (private, local, state, regional or federal) \$15,833.00			

Funding Breakdown (by year)							
		FY 2022	FY 2023	Total			
Federal Funds		\$	\$76,167.00	\$76,167.00			
State Funds		\$	\$	\$0			
Local Funds		\$	\$15,833.00	\$15,833.00			
Total Funding		\$0	\$0	\$92,000.00			

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 <u>qualitative and quantitative</u> 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?

The South Federal Boulevard Corridor is a critical north-south link connecting many municipalities in the Denver metro area. Within Denver there are 30,000 to 40,000 vehicles that travel on Federal Boulevard (Federal Boulevard Corridor Wide Study) per day. Federal Boulevard is the second busiest RTD corridor and has several intersections with some of the highest accident rates in the City (Exhibit B). By studying the corridor the City of Sheridan will gain a better understanding of how to implement safer street crossings throughout the City. We also would have an opportunity to engage the community and get their input in this planning process. This study will provide staff and City Council with a better idea of the communities vision for the Federal Boulevard Corridor and what they would like to see it look like in the future.

- 2. Does the proposed project cross and/or benefit multiple municipalities? If yes, which ones and how?
  - The City and County of Denver and the City of Englewood could greatly benefit from the insights of this study. In particular, the City of Denver could benefit from this process as they work with the new owner of the Loretto Heights Campus on their redevelopment plans. This study could help to coordinate needed transportation improvements to integrate this redevelopment into the surrounding area.
- **3.** Does the proposed project include **multi-agency collaboration**? If yes, which agencies will be involved and how will the outcome impact them?

This project would include collaboration between the Colorado Department of Transportation and the Regional Transportation District. The study of the Federal Boulevard Corridor could influence both agencies decision making process for years to come from the public input and traffic data collected during the study. This study will also inform these agencies of local preferences when considering major improvements such as RTD's BRT proposal and any access restrictions or operational modifications considered by CDOT.

**4.** What aspects of this project are innovative?

Safe Streets Through Sheridan incorporates project innovation by setting out a project list that identifies short, mid, and long-term projects. Identification of 2-3 'quick-win' projects will allow residents and the City to see projects started soon after the planning process is completed. With this strategy, residents can know that the City's efforts to improve safety and planning along the South Federal Boulevard Corrridor are becoming a reality.

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

Safe Streets Through Sheridan will address traffic and pedestrian safety along Sheridan's portion of the Federal Boulevard Corridor. The study will utilize existing crash data to identify and recommend specific improvements which address safety issues along this portion of the corridor. Through this study, broader operational

improvements (signal timing, bus operations, acceleration/deceleration lanes) can be coordinated among the involved agencies based on existing and proposed plans. This study will consider and recommend land use strategies for implementation by the invovled agencies that can reduce incompatible uses along the corridor and encourage complimentary uses. The project hopes to identify missing locations for pedestrian crossings along Federal. Opportunities for connecting to the regional Bear Creek and South Platte River trail systems will also be considered to increase multimodal capacity in the area.

**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.

The completion of Safe Streets Through Sheridan would lead to a project list for the City of Sheridan and associated agencies such as CDOT and RTD. This project list would include identifying locations for improvements along Federal and providing an associated cost and conceptual design. It will also provide funding strategies and ideas to make these projects a reality.

**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 <u>qualitative and quantitative</u> 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.

The City of Sheridan encompasses a diverse population of varying income levels and ages. 19% of sheridan residents live in poverty according to the Census. 20% of people in Sheridan are under 18 years of age and approximately 18% of people in Sheridan are over 65 years old. These populations may choose to walk or take transit more often than working adults. This study can help support improvements to the Federal Boulevard Corridor that make pedestrian travel by all residents, especially children and older adults safer and more productive. This project will help to further recommendations identified in Sheridan's Boomer Bond Report, created in conjunction with DRCOG in 2017.

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

Safe Streets Through Sheridan will help identify key transit opportunities along the South Federal Boulevard Corridor. The insights from this study can inform City staff, RTD, and CDOT of ideas to better connect the entire Federal Boulevard Corridor and the greater Denver metro. Specifically, this plan will identify opportunities to connect the City of Sheridan and its residents to the redevelopment of the Loretto Heights Campus, ensuring that the benefits of this investment are shared beyond Denver's border. Additional insights from this study could also reveal a more detailed vision into what Sheridan residents desire to utilize the South Federal Boulevard Corridor for beyond transportation.

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

Federal Boulevard is one of three state highways within the City of Sheridan. Federal Boulevard primarily serves cars, busses, and a limited amount of pedestrians—this planning study could help make this street more equitable for other modes of transportation. Through the South Federal Boulevard Plan — Safe Streets Through Sheridan, strong support for safer crossings along Federal can be identified, better connecting residents within the City. This study could also identify a need for further study of the continuation of RTD's proposed bus rapid transit route along Federal Boulevard through the City of Sheridan. Facilities for cyclists are completely lacking

along this part of the corridor currently, and connections to regional trail systems are vastly underutilized. This study plans to incorporate all of these modes of transportation and suggest improvements which contribute to the functionality of the corridor.

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

This project can help pedestrians more safely utilize Federal Boulevard and walk to more places throughout Sheridan. Currently there is a large gap of safe crossings along Federal Boulevard within Sheridan making it difficult for pedestrians to safely cross to access other parts of the city. After identifying ideal locations for street crossings and working with CDOT, the City would be able to build out these amenities for safer pedestrian use. Cycling faciliites could also be added to the corridor where they currently do not exist.

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

This project will engage residents of all ages, incomes, and abilities through a community outreach strategy designed by a consultant. The City expects this outreach to be bilingual and address the unique communication needs of the City. Approximately 38% of Sheridan residents are under the age of 18 or over the age of 65 so any changes to this corridor could improve access for a large proportion of the City's residents. The insights from the completed study will help plan for safer crossings and land use opportunities of the South Federal Boulevard Corridor for all residents of the City of Sheridan.

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

The Federal Boulevard Corridor is identified as the second busiest RTD corridor in RTD's system. This study could identify better bus stop locations along the corridor. Federal Boulevard is one of the largest identified bus rapid transit corridors in RTD's Regional BRT Feasibility Study seen on pages 39 and 40 (Exhibit C) (Felsburg Holt & Ullevig, 2020). This study will help to show that this portion of the South Federal Corridor is worth studying as a part of the RTD's regional BRT study, connecting Sheridan more easily with metro Denver. Transit use has shown to reduce greenhouse gas emissions and particulates that individual automobile use contributes to. This would help increase safety of all residents in the greater Denver metro. Additionally, by increasing communication and coordination among Sheridan, CDOT, and RTD during the planning process the plan will help to ensure that future improvements are strategically implemented and thoughtfully considered for future maintenance between these entities.

## **C. Priority Emphasis Areas**

Provide <u>qualitative and quantitative</u> 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.

This study will plan for active transportation, by identifying key areas along the Federal Boulevard Corridor through Sheridan where safer crossings for pedestrians and bicylists could take place. This would allow for a better connection from Sheridan's South Platte River trail and Bear Creek trail to residential neighborhoods and commercial areas. This would make short trips more desirable outside of a car.

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.

Federal Boulevard is identified as a part of DRCOG's high injury network (Exhibit B). This study would plan for ways to reduce injuries along Federal Boulevard in Sheridan. These findings could be shared with neighboring municipalities for their own implementation of better safety practices. The City of Sheridan recently received a Safer Main Street grant for a segment of missing sidewalk on the west side of Federal Blvd. which is currently being designed.

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.

Federal Boulevard is the second busiest RTD corridor in RTD's system. The Federal Boulevard Corridor north of Sheridan was considered in RTD's BRT study (Exhibit C). One study outcome is to determine the feasibility of extending this BRT corridor further south into the City of Sheridan. It will also study the possibility of increased transit-supportive land use along the corridor and recommend land use changes the City of Sheridan could implement to increase access to transit.