

Project Sponsor: City of Boulder

Project Title: 30th Street Preliminary Design (CO7/Arapahoe - CO119)

Project Phases: Design

Background/ Project Justification:

30th Street is a primary north-south travel corridor in the City of Boulder providing connections and access to Boulder Junction at Depot Square RTD bus station, University of Colorado, and the central business district including Google and the 29th Street Retail District. Importantly, the project’s 2.5-mile stretch of 30th Street will connect two of the region’s highest priority BRT corridors – CO 119 BRT with service to Longmont and CO 7 BRT with service to I-25.

The arterial is lined with multi-family housing, including income-restricted housing, senior housing, student housing, and CU family housing. It is also lined with thousands of jobs, a considerable share of the city's retail, including several grocers. This 2.5-mile stretch of roadway has the opportunity to be a continuous walkable, bikeable corridor rich with destinations, and access to local and regional transit. It is also an essential corridor for active transportation and will extend the 30th Street protected bicycle facilities to be constructed south of CO7/Arapahoe in 2023. The corridor has an average ADT greater than 20,000 with the north segment being located on DRCOG’s High Injury Network and the south segment identified by DRCOG as Critical Corridor.

Project Description:

This project proposes to conduct preliminary and final design for protected bicycle facilities and transit stop improvements. The project will develop and evaluate conceptual transportation design options to improve multimodal (pedestrian, bicycle, transit and vehicle) travel along 30th Street and will include preliminary engineering and cost estimates for transportation improvements. The preliminary engineering plans will provide facilities for users of all ages and abilities, help meet the city’s Vision Zero goal of eliminating fatal and serious injury collisions, and improve travel conditions for transit users, pedestrians and bicyclists by addressing travel comfort and security.

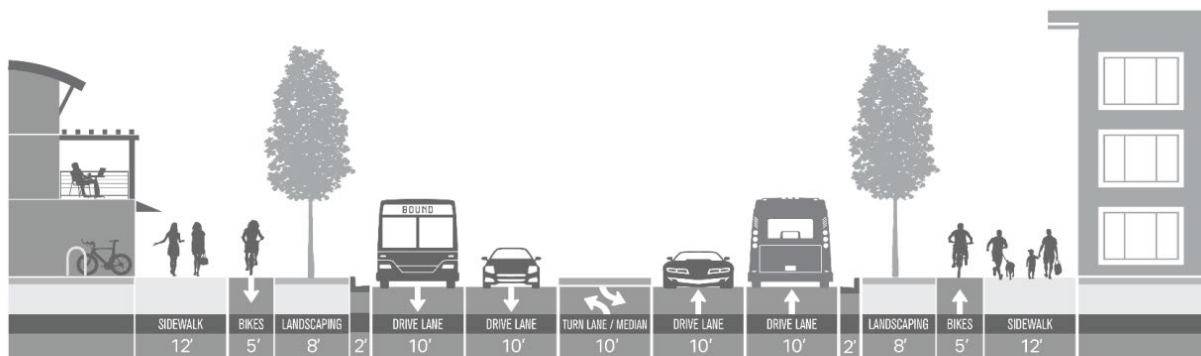
This project helps to meet both subregional and regional travel needs by providing improved transit, bicycling, and walking facilities for residents, non-residents and visitors accessing local and regional destinations such as the University of Colorado and dense employment areas within the Boulder Junction area. This project is consistent with the Metro Vision Regional Transportation Plan, TIP focus areas and NAMS by providing walking and bicycling facilities design for all ages and abilities to upcoming BRT service corridors and enhanced transit stops.

Funding Breakdown in \$1,000s (by program year)¹				
	FY 2023	FY 2024	FY 2025	Total
DRCOG Requested Funds	\$200,000	\$600,000	\$	\$800,000
CDOT or RTD Supplied Funds²	\$	\$	\$	\$
Local Funds (Funding from sources other than DRCOG, CDOT, or RTD)	\$40,000	\$160,000	\$	\$200,000
Total Funding	\$240,000	\$760,000	\$	\$1,000,000

Project Location/ Map:



Visuals/ Images:



Example cross-section for North 30th Street Corridor Study