

Project Sponsor: Town of Superior

Project Title: McCaslin Underpass

Project Phases: Design/Environmental/Right-of-Way/Construction

Background/ Project Justification:

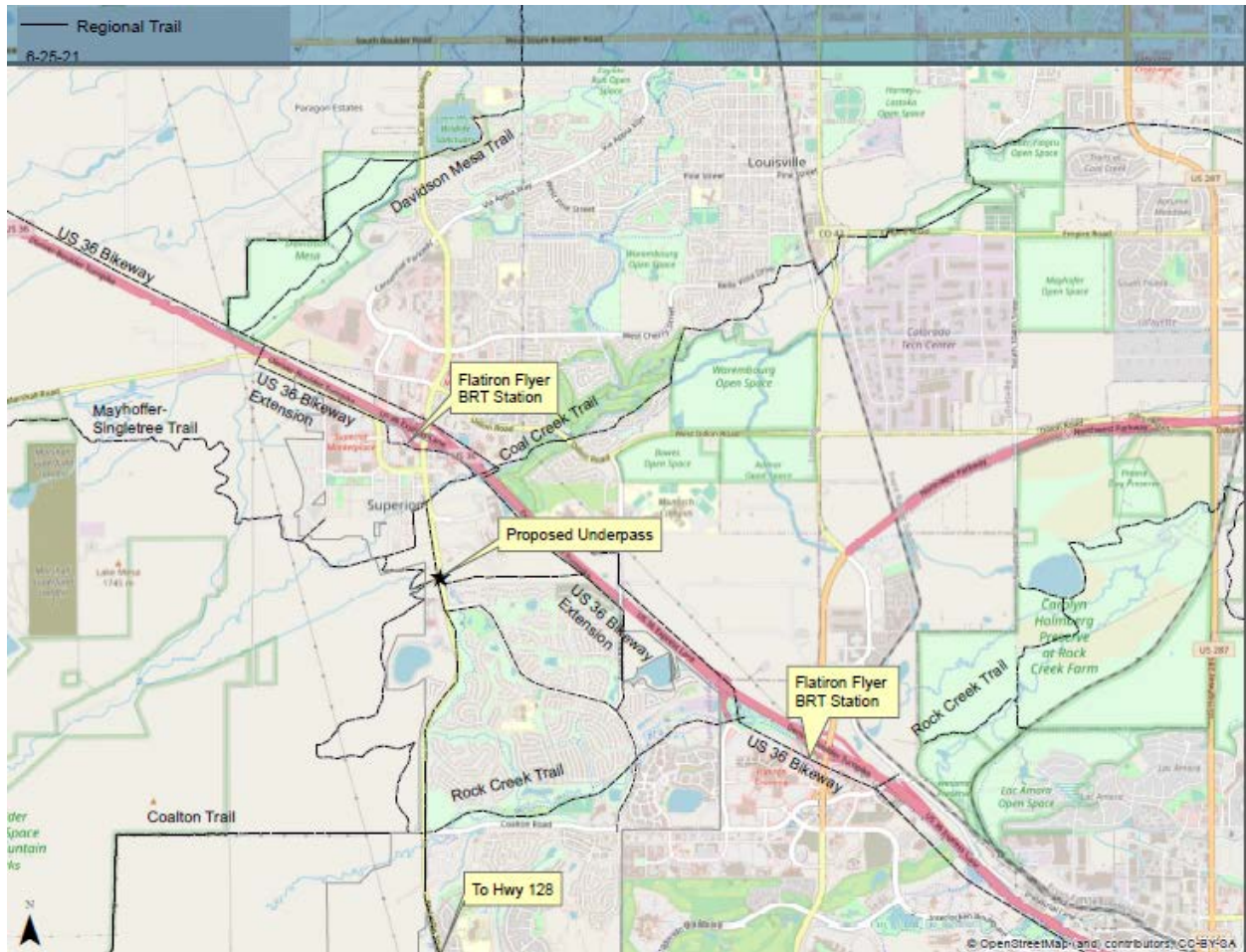
This project will construct a multi-use trail underpass on McCaslin Blvd, north of Rock Creek Parkway and south of Discovery Parkway, as shown on the attached location map. East of McCaslin, the Town has constructed a trail (Tract H Trail) which will connect with the new US 36 Bikeway extension to be constructed in 2021-22. West of McCaslin is open space and the extensive Mayhoffer/Single Tree trail network. An underpass at this location will provide a safe & convenient connection of these two trail networks. The underpass would provide a safe and convenient crossing of McCaslin Blvd. for trail users, encouraging active transportation use which will lead to reduction in vehicular travel. Residents of the developing Downtown Superior development (1200 homes at buildout), located east of McCaslin Blvd., would use this underpass to access the trail network located west of McCaslin Blvd. Currently, there is no protected pedestrian crossing of McCaslin Blvd between Main Street and Rock Creek Parkway, a distance of 2,400 Ft. McCaslin Blvd carries about 15,000 vehicles per day and has a speed limit of 45 mph on this segment.

Project Description:

The project will include construction of a 10-ft high by 14-ft wide x 220 ft- long concrete box culvert under McCaslin Blvd. along with about 1,000 feet of 10-ft wide trail approaches. The bottom of the box will be approximately 22 ft. under the top of the McCaslin pavement and there may be some relocations of storm pipe, water lines and dry utilities. Retaining walls will be needed on the trail approaches.

Funding Breakdown (in \$1,000s) (by program year)					
	FY 2024*	FY 2025*	FY 2026	FY 2027	Total
DRCOG Requested Funds ²	\$	\$3,200,000	\$	\$	\$3,200,000
CDOT or RTD Supplied Funds ³	\$	\$	\$	\$	\$ 0
Local Funds (Funding from sources other than DRCOG, CDOT, or RTD)	\$	\$800,000	\$	\$	\$ 0
Total Funding	\$ 0	\$4,000,000	\$ 0	\$ 0	\$4,000,000

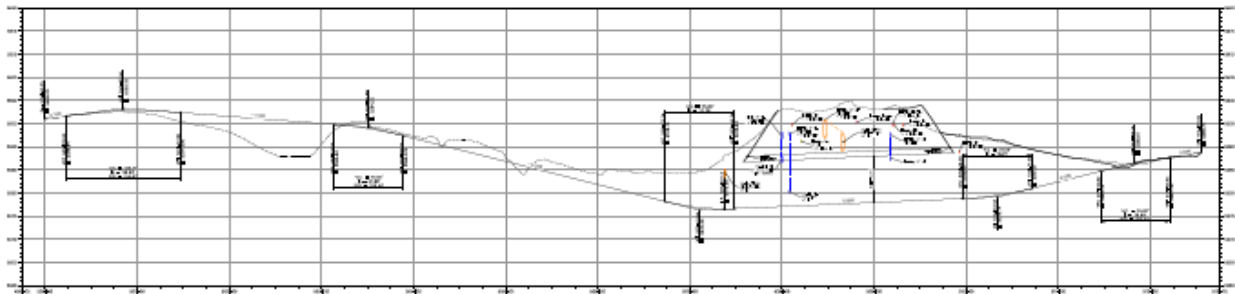
Project Location/ Map:



Visuals/ Images:



McCaslin Blvd Underpass/Trail Plan View



McCaslin Blvd Underpass/Trail Profile

