PROJECT INFORMATION

Project Name: Main Street Corridor Plan

Year First Shown in CIP: 2022

Project #: TRP137 Funding Status: Partially Funded

PROJECT DESCRIPTION:

The Main Street Corridor Plan identifies a number of recommendations in several areas including a number of recommendations for transportation improvements. These items have been included to support corridor transportation needs in the areas of safety, mobility, connectivity and access. This project includes the following transportation projects within the Main Street Corridor:

T2 Speed mitigation: Remove one travel lane on Main Street in portions of the Downtown Character Area between 2nd Ave. and Longs Peak Ave. to reduce speed, and create safer areas for the high number of pedestrians in this area. This project would be done in conjunction with, and after completion of, the Coffman Street Busway project, which will provide congestion relief to the Main Street corridor by rerouting buses from Main to Coffman Street.

T5 Median installation: Design and Install medians along the corridor providing greater safety through pedestrian refuges, narrowing the visual feel of Main, helping slow vehicles, controling vehicle access, and providing opportunities for landscaping. While medians are recommended throughout the corridor where there are none today, the priority locations included in this request are the blocks north of 21st Ave., north of 9th Ave., north of 2nd Ave., north of Boston Ave., and north of Quail Rd. This project will incorporate the access control analysis identified in the plan and is focused on improving overall safety, for all modes, along the corridor.

T7 Install Mid-Block Crossings in the North Main Character Area: Work with CDOT to design and install mid-block crossings between 17th Ave. and 19th Ave. and between 21st Ave. and 23rd Ave. This project is focused on improving safety, equity, and mobility--primarily for people walking and biking to jobs/shopping/transit/housing in the area.

T7 Mid-Block Crossings and Improvements in the Downtown Character Area: Install signals at existing mid-block crossings between 3rd and 6th Ave. to improve safety, mobility, and connectivity. Install a new mid-block crossing between 1st Ave. and 2nd Ave. in conjunction with the proposed new median.

T16 Bicycle Facilities North/South: Design and implement proposed bicycle connections east and west of Main Street. Building off existing infrastructure, construct missing segments to achieve a full connection for the east and west bicycle connections identified in the plan. This includes providing dedicated bike lanes where feasible, installing bicycle lanes/signs, considering signal prioritization, and improving signage.

T17 Bicycle Facilities East/West: Install continuous bicycle lanes through Main St. intersections. This project specifically includes the following projects and is included to increase connectivity and access, while improving mobility for people using bikes within the corridor:

--Enhanced Multi-Use Corridor on 21st Ave. supports a separate CIP project to install a grade separated crossing at Main St. and 21st Ave.

--Enhanced Multi-Use Corridor on Mountain View Ave. extending existing EMUC west from Kimbark through Main St. Intersection

--9th Ave. extend planned improvements east from Coffman through Main St. intersection to Kimbark St.

T21 Sidewalk Condition: Enhance the streetscape in the Midtown Character Area by installing wider sidewalks between 11th Ave. and 17th Ave. In conjunction with these improvements, plant additional street trees along Main St. This project will improve mobility and safety, while enhancing the sense of place with the Midtown Character Area.

Alleys: To support the corridor wide transportation recommendations to enhance alleys to improve safety and mobility, design and construct alley improvements in the Downtown Character Area, prioritizing alley improvements south of 3rd Avenue and north of 6th Avenue

PROJECT JUSTIFICATION:

Portions of the corridor were identified as focus areas in the Envision Longmont Multimodal & Comprehensive Plan. The Main Street Corridor Plan was prepared to support the revitalization and redevelopment of the corridor overall. Several goals and aspirations for the corridor were developed, including integrating Main with surrounding neighborhoods, improving safety and mobility, and creating a sense of place.

The Main Street corridor is a major north-south thoroughfare that accommodates significant traffic volumes and serves multiple modes of transportation. The projects identified here, will:

--Increase safety for all modes

--Improve mobility for all travelers

--Support sustainable neighborhoods

--Create better placemaking

The Main Street Corridor is at the core of Council's place based vision and is represented in the Council workplan.

SUPPORTING ENVISION LONGMONT GUIDING PRINCIPLES AND FOCUS AREA ALIGNMENT:

| GP1:Livable Centers,Corridors & Neighborhoods | GP2:Complete, Balanced & Connected Transp Sys | GP3:Housing,Services,Amenities & Oppt for All | | | |
|---|---|---|--|--|--|
| GP4:A Safe, Healthy, and Adaptable Community | GP5:Responsible Stewardship of Our Resources | GP6:Job Grwth & Economic Vitality-Innov & Col | | | |
| 🔲 Sugar Mill / Highway 119 Gateway | St. Vrain Creek Corridor | Hover Street Corridor | | | |
| 🗹 Midtown / North Main | 🗹 Area of Change | Downtown / Central Business District (CBD) | | | |
| Other Related Plans/CIP Projects: | 2020 City Council Work Plan, | | | | |
| Related Equity Insight: | Supports Equitable Access: Ensuring that everyone has access to services that provide basic needs | | | | |

Supports Equitable Access: Ensuring that everyone has access to services that provide basic needs so that every person can thrive

| PROJECT COSTS: | 2023/Yr1 480,000 | 2024/Yr2 3,035,000 | 2025/Yr3 250,000 | 2026/Yr4 8,100,000 | 2027/Yr5 2,500,000 | Project TOTAL 14,365,000 |
|------------------|----------------------------|------------------------------|----------------------------|------------------------------|------------------------------|--|
| SOURCE OF FUNDS: | | | | | | |
| Funded | 2023 | 2024 | 2025 | 2026 | 2027 | 2023-2027 TOTAL |
| Electric | 5,000 | 0 | 0 | 0 | 0 | 5,000 |
| Street | 225,000 | 100,000 | 0 | 0 | 0 | 325,000 |
| LDDA | 250,000 | 250,000 | 0 | 0 | 0 | 500,000 |
| Unfunded | Year 1 | Year 2 | Year 3 | Year 4 | Year 5 | Unfunded TOTAL |
| Street | 0 | 2,685,000 | 250,000 | 8,100,000 | 2,500,000 | 13,535,000 |

LOCATION MAP:

Main Street Corridor Plan

