



Department Source: Public Works

To: City Council

From: City Manager & Staff

Council Meeting Date: May 20, 2024

Re: Public Hearing for the construction of the St. Charles Road (Clark Lane to Demaret Drive) sidewalk improvement project.

Executive Summary

Public Hearing for the construction of the St. Charles Road sidewalk improvements between Clark Lane and Demaret Drive. The interested parties meeting for this project was held on March 20, 2024. The total project cost estimate for design, easement acquisition, and construction is \$669,650.

Discussion

The St. Charles Road sidewalk project is located in northeast Columbia. The proposed sidewalk will run along the north side of St. Charles Road. The project will start at the existing sidewalk near the Clark Lane roundabout and end at the existing sidewalk at the Demaret Drive intersection. The project will also include a pedestrian crossing at Golf Boulevard. The project is included in the City's sidewalk master plan and is listed as a multimodal project on the Columbia Area Transportation Study Organization (CATSO) unfunded needs list.

The St. Charles sidewalk project design includes the following improvements:

- (a) Construction of an 8-foot wide concrete sidewalk. Between the Clark Lane roundabout and Pine Oak Boulevard, the sidewalk will include a 3-foot green space between the curb and sidewalk. Between Pine Oak Boulevard and Demaret Drive, the sidewalk will be located at the back of the curb except where needed to avoid utilities.
- (b) Installation of a rapid flashing beacon pedestrian signal and crosswalk pavement markings crossing St. Charles Road at Golf Boulevard.
- (c) Reconstruction of driveway approaches to tie in with the proposed sidewalk.

On the east end of the project, the proposed sidewalk will tie to an existing 8-foot wide sidewalk that was constructed in 2021 which leads to Battle High School. On the west end of the project, the proposed sidewalk will provide pedestrian connectivity to the businesses near the Clark Lane roundabout. These businesses include restaurants, gas stations, and a grocery store. Finally, the project will connect to sidewalk access for the Hominy Trail, located off of Clark Lane west of the proposed sidewalk.

The interested parties meeting for this project was held on March 20, 2024. Six residents signed in at the meeting and five written comments have been received about the project. The comments were generally in favor of the project. Construction of the improvements are anticipated to be underway by the summer of 2025.



City of Columbia

701 East Broadway, Columbia, Missouri 65201

The total project cost estimate for design, easement acquisition, and construction is \$669,650. MoDOT will fund 80% of the project cost with the Transportation Alternatives Program (TAP) funds and the City will fund the remaining 20% with the ¼ cent Capital Improvement Program (CIP) sales tax funds.

Fiscal Impact

Short-Term Impact: The City's funding match is estimated as \$241,074 and will be funded with the ¼-cent Capital Improvement Program (CIP) sales tax.

Long-Term Impact: Sidewalks will be maintained by the adjacent property owners.

Strategic & Comprehensive Plan Impact

Strategic Plan Impacts:

Primary Impact: Reliable Infrastructure, Secondary Impact: Not Applicable, Tertiary Impact: Not Applicable

Comprehensive Plan Impacts:

Primary Impact: Infrastructure, Secondary Impact: Mobility, Connectivity, and Accessibility, Tertiary Impact: Not Applicable

Legislative History

Date	Action
04/15/2024	R80-24 Setting a public hearing for the construction of the St. Charles Road (Clark Lane to Demaret Drive) sidewalk improvement project.
03/20/2024	Interested Parties Meeting
08/07/2023	R113-23 Authorizing a contract with McClure Engineering for design services relating to the construction of the St. Charles Road (Clark Lane to Demaret Drive) sidewalk project.
04/17/2023	B67-23 Authorizing a transportation enhancement funds program agreement with the Missouri Highways and Transportation Commission relating to the construction of the St. Charles Road (Clark Lane to Demaret Drive) sidewalk project.
01/17/2023	R5-23 Authorizing the City Manager to apply to the Missouri Department of Transportation for federal 2022 Supplemental Transportation Alternatives Program (TAP) funding for the St. Charles Road (Clark Lane to Demaret Drive) sidewalk project that aids in non-motorized transportation.

Suggested Council Action

Approve the construction of the St. Charles Road (Clark Lane to Demaret Drive) sidewalk improvement project.