



City of Columbia

701 East Broadway, Columbia, Missouri 65201

Department Source: Public Works

To: City Council

From: City Manager & Staff

Council Meeting Date: December 16, 2024

Re: Authorizing a bid call for construction for the St. Charles Road (Clark Lane to Demaret Drive) sidewalk improvement project.

Executive Summary

Authorizing a bid call through the Purchasing division for the construction of the St. Charles Road (Clark Lane to Demaret Drive) sidewalk improvement project. An Interested Parties (IP) meeting was held on March 20, 2024 and a public hearing was held on May 20, 2024.

Discussion

The St. Charles Road sidewalk project is located in northeast Columbia and 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 is included in the City's sidewalk master plan and was listed as a multimodal project on the Columbia Area Transportation Study Organization (CATSO) unfunded needs list.

The St. Charles Road sidewalk project design includes the construction of an 8-foot wide concrete sidewalk. The sidewalk will include a grass parkway for the section between the Clark Lane roundabout and Pine Oak Boulevard. The sidewalk will be constructed at the back of the curb except where needed to avoid utilities for the section between Pine Oak Boulevard and Demaret Drive. In addition, the project will include the installation of a rapid flashing beacon pedestrian signal and crosswalk pavement markings crossing St. Charles Road at Golf Boulevard. Finally, the project will include the 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 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.

Acquisition of eleven temporary construction easements will be necessary for construction of the project. Construction of the improvements are anticipated to be underway by the fall of 2025.

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.



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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 and Sustainable Infrastructure, Secondary Impact: Secondary,

Tertiary Impact: Tertiary

Comprehensive Plan Impacts:

Primary Impact: Infrastructure, Secondary Impact: Mobility, Connectivity, and Accessibility,

Tertiary Impact: Tertiary

Legislative History

Date	Action
05/20/2024	PH16-24 Proposed construction of a sidewalk along the north side of St. Charles Road, between Clark Lane and Demaret Drive.
04/15/2024	R80-24 Setting a public hearing: proposed construction of a sidewalk along the north side of St. Charles Road, between Clark Lane and Demaret Drive.
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

Authorize a bid call through the Purchasing division for the construction of the St. Charles Road Sidewalk improvement project.