



Department Source: Public Works

To: City Council

From: City Manager & Staff

Council Meeting Date: October 1, 2018

Re: Authorizing the 2018 Transportation Alternatives Program Grant Application

Executive Summary

Staff has prepared for Council consideration a resolution authorizing the City Manager to submit an application to the Missouri Department of Transportation (MoDOT) Transportation for Alternatives Program (TAP) funding. The funding request is for the Leslie Lane Sidewalk Project (Newton to Garth).

Discussion

The Transportation Alternatives Program (TAP) provides federal funds for infrastructure projects that aid in non-motorized transportation, administered through MoDOT. The application is due November 2, 2018, with funding available in the spring of 2019.

Staff has identified the Leslie Lane Sidewalk project as a needed improvement which is eligible for this funding opportunity. The proposed sidewalk project will run along the north side of Leslie Lane between Newton Drive and Garth Avenue and will cover an approximate distance of 700 linear feet. Leslie Lane is located in northern Columbia near the intersection of Providence Road (HWY 163) and Vandiver Drive. Leslie Lane provides a connection between Garth Avenue (a Neighborhood Collector) and Providence Road and Vandiver Drive (both Minor Arterials).

The proposed sidewalk will connect to existing sidewalk on the west side of Newton Drive and to existing sidewalk on the east side of Garth Avenue. Currently, there is not a sidewalk on either side of the road in the area of this proposed sidewalk. The proposed improvements will include constructing 5-foot wide concrete sidewalk with 3-foot of green space. In addition, connecting driveways and the curb ramps at the Leslie/Newton intersection will be improved to meet ADA requirements. Finally, the stormwater inlet and piping will be modified to accommodate the sidewalk placement.

The proposed sidewalk will improve pedestrian access to many public facilities.

- Approximately 100 feet east of the proposed sidewalk is the Probation and Parole Office and the Phoenix Programs for Treatment and Recovery.
- Approximately 700 feet north along Garth Avenue is Parkade Elementary School and Parkade Baptist Church.
- Boxer Park is located at the end of Newton Drive and provides an access to the Bear Creek Trail.
- The Garth Nature Trail and Parkade Park are located within walking distance of the project.
- The project is located along one of the City's bus routes.



City of Columbia

701 East Broadway, Columbia, Missouri 65201

If authorized by Council, staff will submit the funding application for the total proposed project cost of the sidewalk in the amount of \$215,000 (design, right-of-way, utilities, and construction). Staff will request the 80% federal funding with the City's match of 20%. The City's 20% match will be funded by the ¼-cent capital improvement sales tax. The project is included in the City's 2012 Sidewalk Master Plan and the CIP Planning document for construction in the 3 to 5-year timeframe.

Fiscal Impact

Short-Term Impact: The total project is estimated to cost \$215,000 with the City's 20% match of \$43,000 to be funded by the ¼ cent capital improvement sales tax.

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

Strategic & Comprehensive Plan Impact

Strategic Plan Impacts:

Primary Impact: Infrastructure, Secondary Impact: Secondary, Tertiary Impact: Tertiary

Comprehensive Plan Impacts:

Primary Impact: Infrastructure, Secondary Impact: Mobility, Connectivity, and Accessibility, Tertiary Impact: Inter-Governmental Cooperation

Legislative History

| Date | Action |
|------|--------|
| N/A | N/A |

Suggested Council Action

Adopt the resolution authorizing the City Manager to submit the application to MoDOT for the Transportation Alternative Programs (TAP) funding for the Leslie Lane Sidewalk Project (Newton to Garth).