

City of Columbia

701 East Broadway, Columbia, Missouri 65201

Department Source: Public Works

To: City Council

From: City Manager & Staff

Council Meeting Date: April 1, 2024

Re: Authorizing the 2024 Transportation Alternatives Program Grant Application

Executive Summary

Staff has prepared for Council consideration a resolution authorizing the City Manager to submit an application for the Missouri Department of Transportation (MoDOT) Transportation Alternatives Program (TAP) funding. The funding request will be for two sections of sidewalk along Broadway. The first section is to fill in the sidewalk gap on the south side of Broadway between Maplewood Drive and West Boulevard. The second section is to fill in the sidewalk gap along the south side of Broadway between Briarwood Lane and Manor Drive.

Discussion

The Transportation Alternatives Program (TAP) provides federal funds for infrastructure projects that aid in non-motorized transportation. The program is administered through MoDOT. The application is due April 26, 2024 and the project awards will be announced by July 1, 2024. The TAP program federal reimbursement is a minimum of \$100,000 and a maximum of \$600,000 per project.

Staff has identified two sidewalk projects which are eligible for this funding opportunity. Each project proposes to fill in a sidewalk gap along the south side of Broadway and each location is listed in the City Sidewalk Master Plan. Each project was also included in the City's list to MoDOT of projects requested to be included on MoDOT Multimodal Unfunded Needs list. The first section is to fill in the sidewalk gap on the south side of Broadway between Maplewood Drive and West Boulevard. The second section is to fill in the sidewalk gap along the south side of Broadway between Briarwood Lane and Manor Drive. Having a continuous sidewalk along the south of Broadway is highly important as there are only a few locations for pedestrians to cross safely to the existing sidewalk along the north side. There are two elementary schools, parks, restaurants, and shopping centers located within walking distance of each project.

Broadway (Maplewood to West) Sidewalk:

This sidewalk project will include construction of a 5-foot wide concrete sidewalk with a 3-foot wide grass parkway to fill in sidewalk gap along the south side Broadway between West Boulevard and Maplewood Drive. The project will also include reconstruction of the driveway approaches to tie in with the proposed sidewalk.

Broadway (Briarwood to Manor) Sidewalk:

This sidewalk project will include construction of a 6-foot wide concrete sidewalk with an integral curb to fill in the sidewalk gap along the south side of Broadway between Manor Drive and Briarwood Lane. The project will also include reconstruction of the driveway



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approaches to tie in with the proposed sidewalk. Some stormwater improvements will also need to be addressed with the removal of the ditch along the side of the road when the sidewalk is constructed.

If approved by Council, Staff will submit the funding application for both projects with Broadway (Maplewood to West) sidewalk project ranked first and the Broadway (Manor to Briarwood) sidewalk project ranked second for the funding request. For the Broadway (Maplewood to West) sidewalk project, Staff will request the federal funding match of 80 percent with the City's match of 20 percent and the total project cost estimate is \$616,245. For the Broadway (Briarwood to Manor) sidewalk project, Staff will request the federal funding match of 80 percent with the City's match of 20 percent and the total project cost estimate is \$632,015. The ½-cent Capital Improvement Program sales tax will fund the City's match on each project

Fiscal Impact

Short-Term Impact: Total funding for the City's match is anticipated to be \$123,249 for the Broadway (Maplewood to West) sidewalk project and \$126,403 for the Broadway (Briarwood to Manor) sidewalk project.

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: Inclusive and Equitable Community, Tertiary Impact: Tertiary

Comprehensive Plan Impacts:

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

Legislative History	
Date	Action
	Not applicable.

Suggested Council Action

Adopt the resolution authorizing the City Manager to submit the application to MoDOT for the TAP funding for the Broadway (Maplewood to West) sidewalk project and for the Broadway (Briarwood to Manor) sidewalk project.