

City of Columbia

701 East Broadway, Columbia, Missouri 65201

Department Source: Public Works

To: City Council

From: City Manager & Staff

Council Meeting Date: June 21, 2022

Re: Authorizing the 2022 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 the North Stadium (I-70 to Primrose) sidewalk project and for the Scott-Broadway (Christian Fellowship to Silvey) sidewalk project.

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 July 15, 2022 and the project awards will be announced September 30, 2022.

Staff has identified two sidewalk projects which are eligible for this funding opportunity. These projects are the North Stadium (I-70 to Primrose) sidewalk project and the Scott - Broadway (Christian Fellowship to Silvey) sidewalk project.

North Stadium (I-70 to Primrose) Sidewalk:

This sidewalk project will include construction of a concrete sidewalk to fill in sidewalk gaps along the west side of North Stadium Boulevard (Route E) between the Stadium overpass over Interstate 70 and the Break Time gas station. The project also includes a pedestrian crossing across Stadium Boulevard at Aaron Drive with a sidewalk connection to the Cosmo Fitness trail; a pedestrian crossing and sidewalk on Business Loop 70 West; and a sidewalk to fill in a gap on Rose Drive. The proposed sidewalks and crossings will provide connectivity for the Columbia Independent School and the nearby subdivisions to Cosmo Park, Columbia Mall, and various other shops and restaurants.

Scott-Broadway (Christian Fellowship to Silvey) Sidewalk:

This sidewalk project will include construction of a concrete sidewalk to fill in the sidewalk gap along the northwest side of Scott Boulevard/West Broadway between Christian Fellowship Road and Silvey Street. In the length between Christian Fellowship Road and Route ZZ there is an asphalt shoulder that will be removed and replaced with a 6-foot wide concrete sidewalk at the back of the existing curb. From Route ZZ (where the asphalt shoulder ends) to Silvey Street curb and gutter with a concrete sidewalk at back of curb will be constructed. The proposed sidewalk will provide connectivity between subdivisions and businesses along the north side of the road.



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If approved, Staff will submit the funding application for both projects with North Stadium sidewalk ranked first and Scott-Broadway sidewalk ranked second for the funding request. It is anticipated that the North Stadium sidewalk project will rank higher in the scoring matrix for funding since the public improvement process and design have been completed for the project. Staff will request the federal funding match of 64 percent with the City's match of 36 percent. The project cost estimate is \$726,740 for North Stadium Sidewalk project and funding for the City's match will be by the ¼-cent Capital Improvement Program sales tax. The project cost estimate is \$696,600 for the Scott-Broadway Sidewalk project and funding for the City's match will be by the ¼-cent Capital Improvement Program sales tax and a developer contribution.

Fiscal Impact

Short-Term Impact: Total funding for the City's match is anticipated to be \$261,626 for the North Stadium sidewalk project and \$250,776 for the Scott-Broadway sidewalk project. 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: Secondary, Tertiary Impact: Tertiary

Comprehensive Plan Impacts:

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

Tertiary Impact: Tertiary

Legislative History

Date	Action
04/16/2022	B140-22 Amending Ordinance No. 024960 as it relates to the acquisition of easements for construction of portions of sidewalk, pedestrian crossings and pedestrian crosswalks along the west side of North Stadium Boulevard (Route E) between the I-70 overpass and Cottle Drive.
03/21/2022	B71-22 Authorizing the acquisition of easements for construction of portions of sidewalk, pedestrian crossings and pedestrian crosswalks along the west side of North Stadium Boulevard (Route E) between the I-70 overpass and Cottle Drive.
03/21/2022	B71-22 Authorizing construction of portions of sidewalk, pedestrian crossings and pedestrian crosswalks along the west side of North Stadium Boulevard (Route E) between the I-70 over



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	pass and Cottle Drive; calling for bids through the Purchasing Division.
02/21/2022	PH6-22 Proposed construction of portions of sidewalk, pedestrian crossings and pedestrian crosswalks along the west side of North Stadium Boulevard (Route E) between I-70 overpass and Cottle Drive.
01/18/2022	
	R7-22 Setting a public hearing: proposed construction of portions of sidewalk, pedestrian crossings and pedestrian crosswalks along the west side of North Stadium Boulevard (Route E) between the I-70 overpass and Cottle Drive.
01/05/2022	·
	In-person Interested Parties (IP) meeting held
06/21/2021 through	
07-02-2021	Virtual IP meeting held
12/21/2020	R164-20 Authorizing the City manager to apply to the Missouri Department of Transportation for federal 2021 Transportation Alternative Program (TAP) funding for the North Stadium Boulevard sidewalk project that aids in non-motorized transportation.

Suggested Council Action

Adopt the resolution authorizing the City Manager to submit the application to MoDOT for the TAP funding for the North Stadium (I-70 to Primrose) sidewalk and for the Scott-Broadway (Christian Fellowship to Silvey) sidewalk projects.