



City of Columbia

701 East Broadway, Columbia, Missouri 65201

Department Source: Public Works

To: City Council

From: City Manager & Staff

Council Meeting Date: August 15, 2016

Re: Sidewalk Improvement Agreement for the Bike Boulevard-MKT to Parkade Project

Executive Summary

Authorizing the City Manager to execute a Sidewalk Improvement agreement with the Missouri Highway and Transportation Commission (MHTC) for the Bike Boulevard – MKT to Parkade project. The agreement is required because two sections of the Bike Boulevard cross MoDOT right-of-way. One crossing is located at the intersection of Business Loop 70 and Parkade Boulevard, and the other is located at the intersection of Providence Road and Forest Avenue. A diagram of the Bike Blvd layout is attached.

Discussion

The Bike Boulevard - MKT to Parkade project is part of the Non-Motorized Transportation (GetAbout) program. This project consists of connecting the MKT trail on Lathrop Road to the Parkade Plaza just north of Business Loop 70. The design of the project is being completed in-house and includes striping a residential corridor connecting the MKT trail and Parkade Plaza. The project also includes four major intersection improvements with a pedestrian haven at Broadway and Edgewood and at Providence and Forest; a small pedway section on Worley Street from Alexander Avenue to Banks Avenue; sidewalk improvements on Business Loop 70 at Madison Avenue and Parkade Boulevard; and traffic signal modifications on Business Loop 70 at Parkade Boulevard and on Providence Road at Forest Avenue.

The Sidewalk Improvement agreement with MHTC is required because two of the sidewalk sections that serve the Bike Boulevard (intersection of Business Loop 70 with Parkade Boulevard and intersection of Providence Road with Forest Avenue) are being constructed within MoDOT right-of-way.

Fiscal Impact

Short-Term Impact: The current project estimate is \$664,800 which includes engineering, right of way acquisition and construction; and is being funded by the Non-Motorized Transportation grant.

Long-Term Impact: Minimal maintenance of the intersection improvements and replacement striping is estimated to cost \$500 annually.



Vision & Strategic Plan Impact

Vision Impacts:

Primary Impact: Transportation, Secondary Impact: Parks, Recreation & Greenways, Tertiary Impact: Community Character

Strategic Plan Impacts:

Primary Impact: Infrastructure, Secondary Impact: Public Safety, Tertiary Impact: Operational Excellence

Comprehensive Plan Impacts:

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

Legislative History

Date	Action
02/28/2013	IP Meeting Held
08/06/2013	IP Meeting Held
03/17/2014	R40-14A-Setting a Public Hearing for 4/21/2014 2014 for construction of the MKT to Parkade Bike Boulevard
05/05/2014	R79-14- Setting a Public Hearing for 6/2/2014 for construction of the MKT to Parkade Bike Boulevard
09/02/2014	R165-14-Authorizing an agreement with TranSystems Corporation for design of the MKT to Parkade Bike Boulevard project
03/16/2015	R48-15-Authorizing Amendment No. 1 to Professional Engineering Services Agreement with TranSystem Corporation.
08/17/2015	B230-15-Authorizing the acquisition of easements for construction of the MKT to Parkade Bike Boulevard Project
09/08/2015	Amendment No 2 to Professional Engineering Services Agreement with TranSystems

Suggested Council Action

Authorize the City Manager to execute a Sidewalk Improvement agreement with MHTC for the Bike Boulevard – MKT to Parkade project.