



Department Source: Public Works

To: City Council

From: City Manager & Staff

Council Meeting Date: January 16, 2018

Re: Condition of Sidewalks along Broadway from West Boulevard to Providence Road

## Executive Summary

Staff has prepared a report for council consideration concerning the condition of sidewalks along Broadway from West Boulevard to Providence Road.

## Discussion

Staff was directed by Council to examine the sidewalks along Broadway from West Boulevard to Providence Road and address options for necessary repairs.

Generally, the majority of the physical surface of sidewalk along both sides of Broadway is in relatively good condition; however, there are some areas that have significant surface and subsurface deterioration with the surface/smoothness in poor to very poor condition. Most are narrower than current standards (5' on one side and 8' on the other), or some of the sidewalk between two driveways or streets may have cross slope issues.

Typically, sidewalk maintenance is the responsibility of the adjacent property owner, and the repair and/or reconstruction of ADA ramps is the responsibility of the City. Occasionally, the City will pursue spot repair, or up to ½ block repair, of very poor condition sidewalk along an otherwise good section of sidewalk.

Pursuing spot repair of sidewalk can be somewhat problematic because once a spot repair is made, and tied back into inferior sidewalk cross-slopes, there is a transition portion of new concrete that will not be ADA compliant and would later need to be replaced as part of a larger project. Because of this, it is typically best to pursue repairs to a section of sidewalk between two intersections (driveways or streets) and repair the intersection crossing at the same time. Pursuing repairs in this manner reduces the overall long term cost because only a small section of new sidewalk will be out of compliance rather than multiple locations.

Staff has attached the following documents for council review:

- Estimated costs and proposed repairs (see Figure 1) for the sidewalk along the subject area. This assumes a 5' sidewalk would replace the existing sidewalk where there are deficiencies, and cross slopes at driveways and intersections would be repaired to meet ADA requirements.
- Council Bill 382-07 establishing the City's policy with respect to sidewalk construction/reconstruction.
- The 2012 Sidewalk Master Plan. This plan is currently being updated and anticipated to be completed in 2018.



# City of Columbia

701 East Broadway, Columbia, Missouri 65201

As established by policy, a portion of the potential repairs (Providence to Garth area) would be within the Central Business District (CBD) boundaries and would be eligible for the 50% cost share program. The remaining area is not covered by the Sidewalk Master Plan or CBD area, but could be considered covered under Section 8 of the policy since there are single family residences adjacent to Broadway in this area. Subject to available funding, the City could fund a portion or all of the repairs for this section of sidewalk.

The 2015 Ballot initiative established a total of \$1,012,000 for Annual Sidewalk Major Maintenance (funds begin to be programmed in 2020), with an additional \$3,500,000 established for Annual sidewalks/pedways for new construction projects.

Staff would recommend that a potential capital project over one-half block in length, or that costs over \$50,000, be added to the CIP and follow the public improvement process including IP meeting(s) and public hearings. Since the Planning Department is in the process of updating the Sidewalk Master Plan, this may also be a good candidate for their consideration as well.

## Fiscal Impact

Short-Term Impact: Unknown at this time, but could cost as much as \$907,000 (see attached estimated costs report)

Long-Term Impact: Unknown

## Strategic and Comprehensive Plan Impacts

### Strategic Plan Impacts:

Primary Impact: Infrastructure, Secondary Impact: Economy, Tertiary Impact: Social Equity

### Comprehensive Plan Impacts:

Primary Impact: Infrastructure, Secondary Impact: Mobility, Connectivity, and Accessibility, Tertiary Impact: Livable & Sustainable Communities

## Legislative History

Date	Action
12/03/2007	Council Bill 382-07 (Ord 19747) Establishing a sidewalk maintenance and construction policy

## Suggested Council Action

Provide direction to staff as to how to proceed.