



Department Source: Public Works

To: City Council

From: City Manager & Staff

Council Meeting Date: August 5, 2019

Re: Public Hearing for the Proposed William Street Traffic Calming Project

Executive Summary

A public hearing is being held to consider the installation of a traffic calming device on William Street, between Broadway and Rollins Street. The estimated cost of the project is \$10,000.

Discussion

William Street scored as the third highest priority project within the 2017 Neighborhood Traffic Management Program (NTMP), with a score of 78.61 out of a possible 100. The scoring system takes a number of factors into consideration including speed, volume, pedestrian generators in the area, proximity to schools, bike routes, and recent crash history. The majority of the scoring (2/3) is based on speed and volume of vehicles. The speed limit on William Street is 20 mph; however this street scored at the 85th percentile speed of 33.88 mph and has over 4,500 vehicles traveling on it per day.

Staff held two Interested Parties (IP) meetings for this project. During the first meeting held on May 2, 2018, staff gathered information from the public and listened to potential solutions. Using the information gathered, preliminary plans were developed and presented at the second meeting held on May 2, 2019. There was mixed support received from attendees at both meetings; and the reasoning for the negative feedback was primarily because some didn't think the traffic calming was necessary.

Due to William Street, between Broadway and Rollins Street, scoring as the third highest priority within the NTMP, staff recommends proceeding with construction of a single speed table during the 2019 construction season. The calming device will be located at the intersection of William Street and Bouchelle Avenue.

Fiscal Impact

Short-Term Impact: The estimated cost for installation of a single speed table with signs and marking is \$10,000, which will be paid from Annual Traffic Calming Funds.

Long-Term Impact: Staff anticipates the replacement of the speed humps every 15 years.

Strategic & Comprehensive Plan Impact

Strategic Plan Impacts:

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



City of Columbia

701 East Broadway, Columbia, Missouri 65201

[Comprehensive Plan Impacts:](#)

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

Legislative History

Date	Action
07/01/2019	Setting a public hearing for the proposed installation of a traffic calming device on William Street between Broadway and Rollins Street.
05/02/2019	IP Meeting Held
05/02/2018	IP Meeting Held
02/05/2018	R20-18-Accepting the Neighborhood Traffic Management Program 2017 Year End Report Summary.

Suggested Council Action

After public comment and Council discussion, direct staff to move forward with the installation of a traffic calming device on William Street between Broadway and Rollins Street.