



Department Source: Public Works

To: City Council

From: City Manager & Staff

Council Meeting Date: November 2, 2020

Re: Setting a Public Hearing for the Proposed Holly Avenue Traffic Calming Project

Executive Summary

Setting a public hearing for December 7, 2020, to consider the installation of traffic calming devices on Holly Avenue between Parker Street and Oakland Gravel Road. The estimated cost of the project is \$25,000.

Discussion

Holly Avenue scored as the seventh highest priority project within the 2018 Neighborhood Traffic Management Program (NTMP), with a score of 68.67 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 Holly Avenue is 25 mph; however this street scored at the 85th percentile speed of 42.89 mph and has over 1,500 vehicles traveling on it, per day.

Two Interested Parties (IP) meetings were held for this project. The first IP Meeting occurred at Oakland Middle School on October 9, 2019. The second IP Meeting occurred virtually from October 5, 2020 to October 16, 2020. During the first meeting, staff gathered information from the public and listened to potential solutions. The majority of those in attendance were in favor of traffic calming to encourage lower speeds.

Using the information gathered at the October 9, 2020 IP meeting, preliminary plans were developed and presented at the second meeting. Attendees were supportive of the preliminary plan.

Staff would like to proceed with the construction of three speed humps on Holly Avenue during the 2021 construction season.

The calming devices will be located at:

- Speed hump on Holly Avenue just east of Grand Banks Drive
- Speed hump on Holly Avenue just west of Grissum Drive
- Speed hump on Holly Avenue just east of Norbury Drive

Fiscal Impact

Short-Term Impact: The estimated cost for installation of a three speed humps on Holly Avenue including signs and markings is \$25,000 paid from Annual Traffic Calming Funds.

Long-Term Impact: Staff anticipates the replacement of the traffic calming devices every 15 years.



City of Columbia

701 East Broadway, Columbia, Missouri 65201

Strategic & Comprehensive Plan Impact

Strategic Plan Impacts:

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

Comprehensive Plan Impacts:

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

Legislative History

Date	Action
10/05/2020	IP Meeting Held
09/09/2019	IP Meeting Held
01/22/2019	R13-19-Accepting the Neighborhood Traffic Management Program 2018 Year End Report Summary.

Suggested Council Action

Adopt the resolution setting a public hearing for December 7, 2020, to consider the installation of traffic calming devices on Holly Avenue between Parker Street and Oakland Gravel Road.