



Department Source: Public Works

To: City Council

From: City Manager & Staff

Council Meeting Date: July 2, 2018

Re: Setting a Public Hearing for the Sexton Road Traffic Calming Project

Executive Summary

Setting a public hearing for August 6, 2018, to consider the installation of traffic calming devices on Sexton Road between Business Loop 70 and Providence Road. The estimated cost of the project is \$30,000.

Discussion

Sexton Road scored as the highest priority project within the 2017 Neighborhood Traffic Management Program (NTMP), with a score of 81.52 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 Sexton Road is 25 mph; however this street scored at the 85th percentile speed of 33.8 mph and has over 2,400 vehicles traveling on it per day. Speed and volume data are attached.

Two Interested Parties (IP) meetings were held for this project. The first IP meeting was held at Ridgeway Elementary School on November 30, 2017, and the second IP meeting was held at City Hall on March 15, 2018 (no written comments received at this meeting). 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. Sign-in sheets and comment forms from the IP meetings are attached.

Using the information gathered at the November 30th meeting, preliminary plans were developed and presented at the March 15th meeting. Attendees were supportive of the preliminary plan, but did offer some concerns regarding the condition of the sidewalk on the south side of Sexton Road between Garth Avenue and Mary Street. Staff has investigated these concerns and has found that this portion of sidewalk needs to be replaced; however, the acquisition of right of way and easements will be required before the sidewalk can be constructed. Currently, there is no funding identified to construct the sidewalk, although staff will attempt to identify a funding source and bring the sidewalk project to Council at a future date.

Staff would like to proceed with construction of the six speed humps at the following locations during the 2018 construction season (see attached location map).

- West of Mikel Street
- West of Madison Street
- East of Jefferson Street



- East of Oak Street
- West of Mary Street
- East of Woodlawn Avenue

Also attached to this report is before and after speed and volume data for recently completed traffic calming projects on Derby Ridge, Rice Road, Kelsey Drive and Stewart Road.

Fiscal Impact

Short-Term Impact: The estimated cost for installation of six speed humps with signs and marking is \$30,000, 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

[Comprehensive Plan Impacts:](#)

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

Legislative History

Date	Action
03/15/2018	IP Meeting Held
02/05/2018	R20-18-Accepting the Neighborhood Traffic Management Program 2017 Year End Report Summary; authorizing the Sexton Road traffic calming project to proceed.
11/30/2017	IP Meeting Held
02/06/2017	R17-17-Accepting the Neighborhood Traffic Management Program 2016 Year End Report Summary; authorizing the Sexton Road traffic calming project to proceed.

Suggested Council Action

Adopt the resolution setting a public hearing for August 6, 2018 for the installation of traffic calming devices on Sexton Road between Business Loop 70 and Providence Road.