



Department Source: Public Works

To: City Council

From: City Manager & Staff

Council Meeting Date: April 15, 2019

Re: Public Hearing for the Proposed Construction of Traffic Calming Devices on Primrose Drive

## Executive Summary

A public hearing is being held to consider the installation of traffic calming devices on Primrose Drive between Stadium Boulevard and Sunflower Street. The estimated cost of the project is \$30,000.

## Discussion

Primrose Drive scored as the fourth highest priority project within the 2017 Neighborhood Traffic Management Program (NTMP), with a score of 78.10 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 Primrose Drive is 25 mph; however this street scored at the 85<sup>th</sup> percentile speed of 37.70 mph and has over 2,700 vehicles traveling on it per day.

Two Interested Parties (IP) meetings were held for this project on October 2, 2018 at Valley View Community Church, and on February 11, 2019 at the Higher Ground Church (formerly Valley View Community Church). 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 2<sup>nd</sup> meeting, preliminary plans were developed and presented at the February 11<sup>th</sup> meeting. Attendees were supportive of the preliminary plan.

Staff proposes to proceed with the construction of two speed tables and two speed humps during the 2019 construction season. The calming devices will be located at:

- Speed table at the intersection of Primrose Drive and Rose Drive
- Speed table at the intersection of Primrose Drive and Garden Drive
- Speed hump west of Gus Court
- Speed Hump west of Rashid Court



## Fiscal Impact

Short-Term Impact: The estimated cost for installation of two speed tables and two 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
03/18/2019	R36-19-Setting a public hearing to consider the installation of traffic calming devices on Primrose Drive between Stadium Boulevard and Sunflower Street.
02/11/2019	IP Meeting Held
10/02/2018	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 traffic calming devices on Primrose Drive between Stadium Boulevard and Sunflower Street.