



Department Source: Public Works

To: City Council

From: City Manager & Staff

Council Meeting Date: June 4, 2018

Re: Public Hearing for the Rollins Road Traffic Calming Project

Executive Summary

A public hearing is being held to consider the installation of traffic calming devices on Rollins Road between Stadium Boulevard and Sunset Drive. The estimated cost of the project is \$65,000.

Discussion

Rollins Road scored as the second highest priority project within the 2017 Neighborhood Traffic Management Program (NTMP), with a score of 79.65 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 Rollins Road is 25 mph; however this street scored at the 85th percentile speed of 38.66 mph and has over 1,350 vehicles traveling on it per day.

Two Interested Parties (IP) were held at Russell Boulevard Elementary School on August 23, 2017 and again on January 18, 2018. 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 August 23rd meeting, preliminary plans were developed and presented at the January 18th meeting. Attendees and those who provided comments were generally supportive of the preliminary plan, but did offer some suggestions for adjustments to the preliminary plan. Staff investigated the suggestions and made some adjustments that are reflected in the attached final plan for the Rollins Road traffic calming project, which include:

- Removal of a speed hump near Cowan Drive due to its proximity to the speed table at Ridge Road and the bridge
- Moving the bulb-out at Russell Boulevard from the east side of the intersection to the west side of the intersection to better handle drainage

Staff would like to proceed with construction during the 2018 construction season of three speed tables at Rockcreek Drive, Manor Drive and Ridge Road; and a bulb-out with a crosswalk on the west side of Russell Boulevard.



Fiscal Impact

Short-Term Impact: The estimated cost for installation of three speed tables is \$24,000; two curb ramps, bulb-outs and crosswalk signs and markings is \$41,000; totaling \$65,000 which will be paid from Annual Traffic Calming Funds

Long-Term Impact: Staff anticipates the replacement of the speed tables and 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
05/07/2018	R62-18 - Setting a public hearing: proposed construction of traffic calming devices on Rollins Road between Stadium Boulevard and Sunset Drive.
02/05/2018	R20-18-Accepting the Neighborhood Traffic Management Program 2017 Year End Report Summary; authorizing the Rollins Road traffic calming project to proceed.
01/18/2018	IP Meeting Held
08/23/2017	IP Meeting Held
02/06/2017	R17-17-Accepting the Neighborhood Traffic Management Program 2016 Year End Report Summary; authorizing the Rollins Road traffic calming project to proceed.

Suggested Council Action

Following public comment, Council should make a motion directing staff to proceed with the construction of traffic calming devices on Rollins Road between Stadium Boulevard and Sunset Drive.