

Legislation Text

File #: 18-362, Version: 1

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# SUBJECT:

Discuss and consider approval of the installation of speed humps on Tulip Lane.

#### BACKGROUND / RATIONALE: Council District: 4

Citizens submitted a request for the installation of speed humps on Tulip Lane between Buttercup Lane and Gruene Road. Tulip Lane functions as a residential street and provides direct access to residential properties. The request was evaluated based on petition, operational and geometric requirements established in the City of New Braunfels Speed Hump Policy approved in 1999. Fourteen signatures were required to meet the two-thirds requirement, and 14 signatures were received. An operational requirement in the policy is that the 85<sup>th</sup> percentile speed must be at least 5 miles per hour over the regulatory speed limit of 30 mph. Traffic data collected over a six-day period, including the weekend, showed the 85<sup>th</sup> percentile speed of 28 miles per hour. These requirements are listed in the attachment to this report.

If the request is approved, the street will be placed on the list of streets eligible for speed hump installation for up to three years. Speed hump projects will be prioritized according to the criteria established in the Speed Hump Policy. The Speed Hump Policy also states that the alteration or removal of speed humps requires the same petition process as the installation request, with at least two-thirds of all adjacent households and businesses in favor of speed hump removal. The city will not provide any funding for the removal of speed humps if it is requested.

# Funding

The City has specific funding for the installation of speed humps. This is the ninth speed hump request for the FY 2017-2018 fiscal year.

# ADDRESSES A NEED/ISSUE IN A CITY PLAN OR COUNCIL PRIORITY:

2006 Comprehensive Plan: Transportation Goal 21: Provide a system of convenient and safe transportation facilities through comprehensive, cooperative and continuing transportation system planning and development.

# FISCAL IMPACT:

Speed hump installation cost including speed cushions, signing and pavement markings for two sets of speed humps costs approximately \$14,000 to \$18,000 depending on location.

# COMMITTEE RECOMMENDATION:

This item was considered and unanimously not approved by the Transportation and Traffic Advisory Board at their meeting on May 10, 2018.

STAFF RECOMMENDATION: Staff does not recommend approval of speed humps on Tulip Lane as it does not meet the speed criteria established in the Speed Hump Policy.