

# City of New Braunfels, Texas

# Legislation Details (With Text)

File #: 17-562 Name:

Type:ReportStatus:PassedFile created:8/21/2017In control:City CouncilOn agenda:9/11/2017Final action:9/11/2017

Title: Discuss and consider approval of the installation of speed humps on Gruene Road between

Glenbrook Drive and Post Road.

Sponsors:

Indexes:

Code sections:

Attachments: 1. CC Table, 2. Gruene Rd Speed Hump map

Date	Ver.	Action By	Action	Result
9/11/2017	1	City Council	approved	Pass

Presenter/Contact
Garry Ford, City Engineer
(830) 221-4020 - gford@nbtexas.org

# SUBJECT:

Discuss and consider approval of the installation of speed humps on Gruene Road between Glenbrook Drive and Post Road.

#### **BACKGROUND / RATIONALE:**

**Council District:** 5

Citizens submitted a request for the installation of speed humps on Gruene Road between Glenbrook Drive and Post Road. Gruene Road functions as a collector street and provides direct access to residential properties. Gruene Road is a connection between Post Road and Business 35 and carries a relatively high amount of traffic (over 3,000 vehicles per day) for a residential street.

The request was evaluated based on petition, operational and geometric requirements established in the City of New Braunfels Speed Hump Policy approved in 1999. These requirements are listed in the attachment to this report.

The request for speed humps on Gruene Road between Glenbrook Drive and Post Road <u>does not</u> meet the eligibility requirements because the 85<sup>th</sup> percentile speed is not at least 35 mph (measured 85<sup>th</sup> percentile speed of 32 mph).

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.

File #: 17-562, Version: 1

# **Funding**

The City has specific funding for the installation of speed humps. This is the second speed hump request for the FY 2017-2018 budget and there is adequate funding for the speed hump request.

## 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 and signing for one set of speed humps costs approximately \$14,000 to \$18,000 depending on location.

## **COMMITTEE RECOMMENDATION:**

This item was considered and approved with a vote of four in favor and one opposed by the Transportation and Traffic Advisory Board at their meeting on August 10, 2017.

#### STAFF RECOMMENDATION:

Staff does not recommend approval of speed humps on Gruene Road between Glenbrook Drive and Post Road as it does not meet the speed eligibility criteria established in the Speed Hump Policy.