



Legislation Text

File #: Ord. 2019-08(b), **Version:** 1

AGENDA CAPTION:

Consider approval of Ordinance 2019-08, on the second of two readings, reducing the speed limit from 30 miles per hour to 25 miles per hour along the following sections of Roadway in the Blanco Garden and Blanco Terrace Neighborhoods: 1400 block of Harper Drive, between River Road and Bugg lane; 100 to 200 block of Highline Drive; 100 to 200 block of Wendell Drive; 400 to 500 block of Bliss Lane between Barbara Drive and Sturgeon Drive; 200 to 300 block of Sherbarb Street between Linda Drive and Barbara Drive; 400 to 500 block of Mary Lane between Barbara Drive and Sturgeon Drive; 100 to 200 block of Clair Drive between Barbara Drive and Sturgeon Drive; 100 to 300 block of Smith Lane between River Road and north end; 600 to 1300 block of Barbara Drive between River Road and Bugg Lane; 600 to 1300 block of Conway Drive between River Road and Bugg Lane; 600 to 900 block of Sturgeon Drive between River Road and Seth Street; authorizing the installation of signs and traffic control devices reflecting such new speed limit; directing that the traffic register maintained under Section 82.067 of the San Marcos City Code be amended to reflect such new speed limit; and including procedural provisions.

Meeting date: February 19, 2019

Department: Public Services - Transportation Division (Sabas Avila)

Amount & Source of Funding

Funds Required: \$2,100

Account Number: 10006147.53230

Funds Available: \$56,335

Account Name: Traffic-Signs

Fiscal Note:

Prior Council Action: N/A

City Council Strategic Initiative: [Please select from the dropdown menu below]

N/A

Choose an item.

Choose an item.

Comprehensive Plan Element (s): [Please select the Plan element(s) and Goal # from dropdown menu below]

☐ Economic Development - Choose an item.

☐ Environment & Resource Protection - Choose an item.

- ☐ Land Use - Choose an item.
- ☐ Neighborhoods & Housing - Choose an item.
- ☐ Parks, Public Spaces & Facilities - Choose an item.
- ☒ Transportation - Safe, Well coordinated transportation system implemented in an environmentally sensitive manner
- ☐ Not Applicable

Master Plan: *[Please select the corresponding Master Plan from the dropdown menu below (if applicable)]*

Transportation Master Plan

Background Information:

Pursuant with Texas Transportation Code Sec. 545.356. (b-1), the governing body of a municipality, for a highway or a part of a highway in the municipality that is not an officially designated or marked highway or road of the state highway system, may declare a lower speed limit of not less than 25 miles per hour, if the governing body determines that the prima facie speed limit on the highway is unreasonable or unsafe.

Pursuant with City of San Marcos Code of Ordinance Sec. 82.003, a speed limit may be varied from state law upon the streets or parts of streets within the city only by separate ordinance supported by the results of an engineering and traffic investigation, and signs shall be erected giving notice thereof.

Public Services - Transportation Department received a petition from residents living in the Blanco Gardens and Blanco Terrace neighborhoods to reduce the speed limit from 30 mph to 25 mph on following neighborhood streets:

1400 block of Harper Drive, between River Road and Bugg lane;

200 - 300 block of Sherbarb Street between Linda Drive and Barbara Drive;

600-1300 block of Barbara Drive between River Road and Bugg Lane;

600-1300 block of Conway Drive between River Road and Bugg Lane;

600-900 block of Sturgeon Drive between River Road and Seth Street;

The petition includes signatures from 110 address in support of the proposed 25mph speed limit and three addresses opposed to the 25 mph speed limit. There are 338 addresses in these two

surveyed neighborhoods.

City staff conducted a traffic speed study on street major streets in the neighborhood during November 30, 2018 and December 2, 2018. The 85th percentile speeds is summarized below:

Blanco Gardens Neighborhood Speed Study Summary

Street Name	Daily Traffic Volume	85 th percentile speed (mph)
Barbara Dr.	616	32.8
Conway Dr.	667	30.7
Sturgeon Dr.	447	34.4

For all three major streets studied, 85th percentile speeds are with 5mph of the current speed limit, which is 30 mph. 85th percentile speed on Sturgeon Dr. is slightly higher, Due to the undeveloped land on the east side of the street.

Council Committee, Board/Commission Action:

Click or tap here to enter text.

Alternatives:

Click or tap here to enter text.

Recommendation:

Reduce the speed limits from 30 mph to 25 mph on following neighborhood streets:

1400 block of Harper Drive, between River Road and Bugg lane;

200 - 300 block of Sherbarb Street between Linda Drive and Barbara Drive;

600-1300 block of Barbara Drive between River Road and Bugg Lane;

600-1300 block of Conway Drive between River Road and Bugg Lane;

600-900 block of Sturgeon Drive between River Road and Seth Street;

In addition, city staff also recommend to reducing the speed limit from 30 mph to 25 mph on the following streets within the same neighborhood areas:

400-500 block of Mary Lane between Barbara Drive and Sturgeon Drive;

100-200 block of Clair Drive between Barbara Drive and Sturgeon Drive;

100-300 block of Smith Lane between River Road and north end;

100 - 200 block of Highline Drive;

100 - 200 block of Wendell Drive;

400-500 block of Bliss Lane between Barbara Drive and Sturgeon Drive;

Pursuant with 82.067- The traffic engineer shall develop and maintain a traffic register containing a record of every location in the city where any traffic control device or special regulation is made applicable, whether by ordinance or by the traffic engineer's authority established under this chapter.