



Legislation Text

File #: Ord. 2020-84, **Version:** 1

AGENDA CAPTION:

Consider approval of Ordinance 2020-84, on the first of two readings, amending the traffic register maintained under Section 82.067 of the San Marcos City Code by reducing the speed limit from 30 miles per hour to 25 miles per hour along numerous streets in Sector 1 commonly referred to as the Dunbar and Heritage Neighborhoods; authorizing the installation of signs and traffic control devices reflecting the new speed limits; directing that the traffic register maintained under Section 82.067 of the San Marcos City Code be amended to reflect the new speed limits; and including procedural provisions.

Meeting date: November 17, 2020

Department: Public Services Department (Tom Taggart)

Amount & Source of Funding

Funds Required: \$3,000

Account Number: 10006147.53230

Funds Available: \$53,785

Account Name: Traffic-Signs

Fiscal Note:

Prior Council Action: N/A

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

Choose an item.

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
- ☐ Core Services
- ☐ Not Applicable

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

Transportation Master Plan

Background Information:

Pursuant with Sec. 82.066, all regulatory signs where the authority to install is not specifically delegated to the traffic engineer, requires approval from City Council by ordinance.

In April 2020, Hopkins Street was closed between Moore Street and Bishop Street for construction of a capital improvement project for roadway and drainage improvements. The reconstruction project is expected to be completed in 2022.

Hopkins traffic during construction is being detoured along Moore, Craddock, and Bishop streets. However, a significant number of drivers are not following the official detour route and are finding alternate routes through residential streets in the Heritage and Dunbar Neighborhoods. Subsequently, traffic volumes and speeds have increased on several residential streets in the Heritage and Dunbar Neighborhoods.

Pursuant with Texas Transportation Code 545.356 (b-1), the governing body of a municipality 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

The Public Services Department conducted traffic engineering studies at eight, representative locations within the study area between September and October of 2020. The Transportation Division evaluated the speed limits of roadways within the impacted residential area by using USLIMIT2. USLIMITS2 is a Federal Highway Administration (FHWA) tool to help practitioners set reasonable, safe, and consistent speed limits for specific segments of roads.

With the exception of Hopkins Street which was not included in the evaluations due to construction, the engineering studies support the conclusion that the current posted speed of 30 m.p.h. in the study area is unreasonable and unsafe and the proposed 25 m.p.h. speed limit reflects the safe and prudent speed limit to maintain roadway safety especially for neighborhood bike and pedestrian traffic.

Council Committee, Board/Commission Action:

[Click or tap here to enter text.](#)

Alternatives:

Click or tap here to enter text.

Recommendation:

Establish 25 mph speed zone for following streets:

100 Block of Armstead St. from San Antonio St. to MLK Dr.

700 - 1500 block of Belvin St. from Scott St to Dixson St.

100 - 800 block of Blanco St. from Oscar Smith St. to San Antonio St.

400 - 600 block of Browne Ter from Burleson St. to Viola St.

500 - 1200 Burleson St. from Moore St. to Prospect St.

600 block of Burt St. from Maury St. to west end.

500 - 700 block of Centre St. from Shady to Endicott St.

1000 block of Dailey St. from Michell Ave. to Johnson Ave.

200 Block of Dixon St. from Hopkins St. to Belvin St.

300 - 400 block and 1000 - 1100 block of Faris St. from west end to Michell Ave.

600 - 1200 block of Gravel St. from Jackman St. to west end.

500 block of Hansen St. from Blanco St. to Maury St.

500 Block of Harvey St. from Moore St. to Blanco St.

200 - 300 block of Herndon St. from MLK Dr. to Valley St.

900 block of Highland Ter. from Browne Ter to west end

100 - 400 block of Jackman St. from San Antonio St. to Gravel

200 block of Johns St. from MLK Dr. to Centre St.

800 - 900 block of Kasch St. from Burleson St to west end.

800 - 900 block of Lewis St. from Endicott St. to Mitchell Ave.

500 - 600 block of Lindsey St. from Moore St. to Scott St.

200 - 300 Block of Luck St. from MLK Dr. to Valley St.

600 - 700 block of Maury St. from Rogers St. to Burt St.

1100 block of McAllister St. from southwest end to Johnson Ave.

1000 - 1100 block of Mead St. from Wilson St. to Mitchell Ave.

100 block of Moore St. from Hopkins St. to Harvey St.

100 block of Bishop St. from Hopkins St. to San Antonio St.

300 north - 200 south block of Endicott St. from Burleson St. to Centre St.

200 north - 500 south block of Johnson Ave. from Belvin St. to Dailey St.

300 north to 500 south block of Mitchell Ave from north end to Gravel St.

0-100 block of North St. from Hopkins St. to San Antonio St.

100 block of Nance St. from San Antonio St. to MLK Dr.

100 block of Olive St. from Hopkins St. to San Antonio St.

100 block of Pitt St. from Hopkins St. to San Antonio St.

300 -400 block of Quarry St. from Prospect St. to Belvin St.

500 - 700 block of Roger St. from west end to Moore St.

100 - 500 block of Scott St. from Roger St. to San Antonio St.

500 block of Serur St. from Viola St. to Roger St.

200 - 300 block of Shady Ln. from MLK Dr. to Valley St.

100 - 300 block of Travis St. from Burleson St. to San Antonio St.

500 - 700 block of Valley St. from west end to Shady Ln.

300 block of Veramendi St. from north end to Belvin St.

600 - 700 block of Viola St. from Browne Ter. to Serur St.

500 - 600 block of W. Hutchison St. from Scott St. to Moore St.

500 - 1200 block of W MLK Dr. from west end to Shady Ln.

500 - 1500 block of W San Antonio St. from Hopkins St. to North St.

100 - 200 Wilson St. from San Antonio St. to Faris St.