



City of Santa Ana
20 Civic Center Plaza, Santa Ana, CA 92701
Staff Report
August 29, 2023

TOPIC: Ordinance Amending Chapter 36 of the Santa Ana Municipal Code Establishing Speed Limits

AGENDA TITLE

Ordinance Amending Article VII, Prima Facie Speed Limits, of Chapter 36 of the Santa Ana Municipal Code Establishing Speed Limits on Certain Streets and Portions of Streets in the City (Project No. 22-2992) (Non-General Fund)

RECOMMENDED ACTION

Approve first reading of an ordinance amending Article VII, Prima Facie Speed Limits, of Chapter 36 of the Santa Ana Municipal Code establishing speed limits on certain streets and portions of streets in the city.

DISCUSSION

The California Vehicle Code requires the City to conduct speed survey studies every five years to establish, among other things, legal speed limits on City streets. The last survey was conducted in 2016. The next survey was due in 2021, however due to the COVID-19 pandemic, the survey was delayed and conducted in 2023. AGA Engineers, Inc. conducted the city-wide survey in accordance to the State of California codes and regulations and produced the survey report (Exhibit 1). The survey report makes recommendations on speed limits based on three major factors: streets geometric characteristics, spot speed, and accident rates.

The survey report included an evaluation of 177 segments made up of arterial and commuter streets, which was based on the California Roads System map (CRS). The CRS dictates which streets to be included in the survey.

The 2023 Survey Report follows the California Vehicle Code to set the speed limits to be at or near the 85 percent of the surveyed speed. Of the 177 segments surveyed, no change in the posted speed limits was recommended to 167 locations. The survey report requires decreasing the speed limit at two locations and increasing the speed at two others. There were six locations that are currently under construction that will be resurveyed next year. One residential street segment was removed since residential streets have a posted speed limit set at 25 miles per hour. The survey reports with

these requirements have been reviewed and supported by the Santa Ana Police Department.

Once the ordinance amending Article VII, Prima Facie Speed Limits, of Chapter 36 of the Santa Ana Municipal Code (Exhibit 2) is approved, the recommendations displayed in the speed study will then be able to be enforced.

FISCAL IMPACT

Funds for the installation of speed limit signs estimated at \$5,000 is available in the FY 2023-24 budget (Accounting Unit No. 03217662-66220, Project 22-6992).

EXHIBIT(S)

1. Engineering & Traffic Study Summary
2. Ordinance Amending Article VII, Prima Facie Speed Limits

Submitted By: Nabil Saba, P.E., Executive Director – Public Works Agency

Approved By: Kristine Ridge, City Manager