

MEMORANDUM

To: Mayor and City Council Members
Steve Parker, City Manager

From: Mary Hamann, P.E., Assistant City Engineer

Through: Rick Cortes, Deputy City Manager

Subject: Ordinance reducing the speed limit to 45 mph on portions of Cordova Road

Date: March 15, 2022

State law [Texas Criminal and Motor Vehicle Code Sec. 545.356 (a)] allows City Councils (governing bodies) to alter speed limits for streets based on the results of an engineering and traffic investigation. City staff have received requests to lower the existing 50 mph speed limit on Cordova Road to 40 mph due to the increased residential growth along the corridor.

A traffic study was conducted that evaluated the road characteristics, crash history for the last three years, and collected speed and volume data in three locations along Cordova Road. The results of the traffic study indicate that most of the drivers in the 50 mph portions of Cordova Road are travelling at or above the currently posted speed limit. However, due to the increased construction and permitting of residential developments that will lead to more traffic and access points along Cordova Road, staff is recommending that the posted speed limit be lowered from 50 mph to 45 mph at this time. The existing 35 mph posted speed limits near the intersections with SH 46 and SH 123 will remain.

Staff will be available to answer any questions at the March 15, 2022 City Council meeting.