



CITY COUNCIL MEMORANDUM

FROM: The Office of the City Manager **DATE:** February 12, 2024
SUBJECT: Consider Ordinance No. 3839, creating a 30mph speed limit along Iron Horse Boulevard from Northeast Loop 820 to Rufe Snow Drive.
PRESENTER: Nathan Frohman, City Engineer

SUMMARY:

The City Council is being asked to approve an ordinance reducing the posted speed from 35mph to 30mph along Iron Horse Boulevard for 1.02 miles from Northeast Loop 820 to Rufe Snow Drive.

GENERAL DESCRIPTION:

City staff initiated a speed study on Iron Horse Boulevard in response to motorist safety concerns along the corridor. Iron Horse Boulevard between Northeast Loop 820 and Rufe Snow Drive is a pedestrian-oriented urban village environment with on-street parking, wide sidewalks, close proximity to the TEX Rail station, and other streetscaping amenities dissimilar to a typical suburban thoroughfare. Data was collected over a 72-hour period at three separate locations along this stretch. The study recommendation to reduce a portion of the current 35mph zone has been reviewed by engineering and the Police Department, and they concur with the findings.

State law authorizes the City Council to alter speed limits for public streets and highways within its boundaries to create reasonable and safe driving conditions. The study cites two main reasons for justifying the reduction of the speed limit: (1) vertical and horizontal curves that limit sight distance; and (2) a developing active pedestrian zone.

Iron Horse Boulevard east of Rufe Snow Drive to Mid Cities Boulevard will remain at 35mph.

RECOMMENDATION:

Approve Ordinance No. 3839.