

**ROCHELLE CITY COUNCIL
AGENDA ITEM MEMO
REGULAR MEETING**

SUBJECT: Ordinance approving a 50MPH speed limit on Creston Road from Caron Road east to the I39 Overpass.

Staff Contact: Tim Isley

Summary: Creston Road from Caron Road to the I39 Overpass is a two-lane arterial road with two striped travel lanes and a dedicated left turn lane for Dement Road. This section of Creston Road has a significant amount of truck traffic with an average daily traffic count (ADT) of over 2,200 vehicles. The Current speed limit for Creston Rd is 40 MPH. The adjacent land use is primarily agricultural.

May of 2024, Rochelle City Council approved an agreement presented by the City Engineer for improvements to Caron and Creston Road in an amount of \$1.3 million. This project consisted of significant hot mix asphalt base and surface removal and replacement, new hot mix asphalt road shoulders, stormwater drainage improvements, and thermoplastic pavement markings.

With the completion of these improvements, an engineering and traffic survey was conducted to find the most appropriate speed limit to facilitate the orderly movement of traffic, which is reasonable and safe on Creston Road from Caron Road to the I39 Overpass. Based upon review of the engineering and traffic surveys, City staff find the most appropriate speed limit to be 50 MPH.

City Staff recommend changing the speed limit from 40 MPH to 50MPH on Creston Road from Caron Road east to the I39 Overpass, and amending Chapter 94 of the Rochelle municipal code, adding Sec. 94-134. Speed limit 50 miles per hour on designated streets.
(1) Creston Road, from Caron Road east to the I39 Overpass.

Funding Sources:

Source:	Budgeted Amount:		Proposed Expenditure:

Strategic Plan Goal Application: Evaluate and prioritize infrastructure maintenance needs for streets, sidewalks, water, wastewater, and stormwater.

Recommendation: Consider an Ordinance approving a 50MPH speed limit on Creston Road from Caron Road east to the I39 Overpass.