Chairman and Commissioners,

The following is information on the topic of 199<sup>th</sup> Street and truck traffic on 199<sup>th</sup> street.

## Safety improvements on 199th street

The county has been implementing safety improvements on 199<sup>th</sup> Street for the last two decades. Our focus was on 199<sup>th</sup> Street improvement projects east of US-169, in the Spring Hill and Stilwell areas. When the BNSF development started, the focus switched to 199<sup>th</sup> Street west of US 169. We began with replacement of load limited bridges and then road safety improvements, adding shoulders, creating a clear zone, and improving drainage. Additionally, the Kansas Department of Transportation has completed improvement of the US 56 and 199<sup>th</sup> intersection and the 199<sup>th</sup> Street overpass of I-35.

The county's last segment of 199<sup>th</sup> Street safety improvements is Clare Road to US 169 and it is scheduled for 2023. More information is available in this map.



## CARNP guiding principles and Interstate truck traffic

The Comprehensive Arterial Road Network Plan is the county's plan that maximizes the existing arterial road network to meet the anticipated future needs. It also states in its Guiding Principles that it is the county's position that it is the primary function of the state and interstate systems to provide adequate access through the county for interstate truck traffic and that the county will take aggressive action to discourage through truck traffic on local routes.

The CARNP was addressing the concern of interstate truck traffic leaving the interstate and using the local roads to "cut-through" and gain access back to the interstate, i.e., through truck traffic. An example would be a truck using the local system to avoid the interstate scales or to move between I-35 and K-10. This guidance **was not intended** for truck traffic with an origination or destination in Johnson County where a truck necessarily has to use the local system gain access to or from the state system.

Traffic, including trucks, using the county's arterial road system to efficiently gain access to and from the state system is part of the intent of the CARNP. 199<sup>th</sup> Street connects US 56, I-35 (via Homestead Lane), US 169, US 69, Metcalf Avenue, and State Line. As such, the CARNP designated it as a Type III arterial road, the highest designation, from 56 Highway to Mission Road. This type of arterial is planned for a future right-of-way width of 150 – 200 ft which allows for a cross section of 4-6 lanes with a median and turn lanes as appropriate. This would be similar to 135<sup>th</sup> Street in Overland Park.

## **Collaboration and next steps**

We have been in conversations with the cities of Gardner and Edgerton regarding the southwest area of the county and 199<sup>th</sup> Street. Staff will provide an update to the Board and the public at a Committee of the Whole to be scheduled for September/October. We look forward to discussing this topic at that time.

Sincerely,

Brian Pietig Director, Johnson County Public Works