

---

# AGENDA ITEM

---

TO: Tim Vandall, City Administrator  
FROM: Mike Spickelmier, Director of Public Works *NEWS 6/23/2021*  
DATE: June 23, 2021  
SUBJECT: K7& Gilman Road Intersection Study

---

## Policy Considerations:

In January 2020 the City Council authorized City Staff to conduct further analysis on the intersection of K7 & Gilman Road for potential safety funding for intersection improvements. Wilson & Company was contracted to perform this work, with direction to obtain traffic counts after the spring break holiday to better account for normal traffic flows. Shortly after this direction, the COVID-19 Pandemic erupted, and the full volume traffic conditions were not obtained. Traffic counts were performed utilizing video traffic counters in August of 2020. As such, the data was obtained during the COVID-19 pandemic. However, no adjustment factors were evaluated or applied as previous detail count informant was unavailable. It is not expected that an adjustment would make a significant impact on the analysis, but the traffic should be re-evaluated as conditions change.

Historical Note: In May 2011, Wilson & Company report performed similar analysis. That report showed meeting some of the warrants for a signal at that time. This information was discussed with the Kansas Department of Transportation. The result was that KDOT would authorize the City of Lansing to install a traffic signal, however 100 % of the cost for that improvement would be borne by Lansing.

Future Planning Factors: As Lansing continues to grow and develop, the necessity for a traffic signal will evolve with those changes:

- Lansing Industrial Activities on Gilman
- Completing of west leg of Gilman Road from Willow to DeSoto (147<sup>th</sup> Street)

Financial Considerations: The cost of this report was \$3000.

## Action:

None recommended at this time

---

## AGENDA ITEM #

---