

Be Ready (and Patient) for the Intersection Project By Public Works Director Mike Spickelmier

In the upcoming year the intersection of K-7 (Main Street/4th Street) and Eisenhower Road will be improved through a joint project between Lansing, Leavenworth and the Kansas Department of Transportation (KDOT).

In 2019, KDOT awarded local governments \$1.68 million for a cost share project with Lansing and Leavenworth to make safety and efficiency improvements. The total investment in the intersection will be more than \$3 million through a cooperative agreement between the three parties.

2021 saw the relocation of utilities, which required temporary lane closures as they were moved out of the way. It also had the majority of the property acquisition and securing of the easements needed to construct improvements. The project is scheduled to be bid this winter, with construction scheduled to begin in the spring, lasting until the end of 2022. The following safety and efficiency measures will be included in this project as shown in the graphic:

- 1. Free flow right turn lane on SB K-7 to WB Eisenhower. This will reduce the cue and delay for southbound traffic on Main/4th St., as this dedicated lane will allow for right turns only, leaving the two other lanes for through traffic.
- 2. Additional left turn lane on NB K-7 to WB Eisenhower. This will double the capacity and have two dedicated lanes for this turning movement, reducing the cue that sometimes occurs in the two through lanes.

- 3. Dedicated left turn lanes with signals. This is for EB & WB traffic from Eisenhower to turn onto K-7 (Main Street). Currently there is no dedicated movement or signal.
- 4. Receiving lane on WB Eisenhower Rd. This is added to accommodate the improvements associated with items #1 and #2. This lane will go to the Home Deport access road west of the car wash.
- 5. Center median north of intersection on K-7. This will be similar to the median on the south side of the intersection. This will provide separation for SB to EB traffic, while also providing some storage for NB traffic entering QT.
- 6. Traffic Signals / Poles: These improvements require the installation of additional signal lights on new poles to accommodate the additional lanes.

Travelers can expect multiple lane closures and detours associated with this project. We would ask that you explore alternative routes such as DeSoto Rd. (Shrine Park), or K-5 (Muncie Road) to avoid delays that will inevitably occur. Make sure to follow city of Lansing social media for project updates. Please follow all posted traffic control during construction. We ask for your patience as we make these needed upgrades and improvements to this critical transportation link.