

K-7/EISENHOWER RD. INTERSECTION PROJECT LANSING/LEAVENWORTH/KDOT IMPROVEMENTS

The following safety and efficiency measures will be included in this project as shown in the graphic below:

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. This is added to accommodate the improvements associated with items #1 and #2. This lane will go the Home Depot 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.

