



MINUTES
Traffic Engineering Committee
Tuesday, February 5, 2019
3635 4th Avenue
Moline, IL 61265

PRESENT:	Scott Hinton Matt Moore Chris Mathias Steve Regenwether Sgt. Chris Pickens
STAFF:	Rhonda Bartz Kelly Humphrey Eric Wells
OTHER:	Ald. Dick Potter

Scott Hinton called the meeting to order at 1:30 p.m.

Agenda Items:

- 1. Approval of minutes for the Traffic Engineering Committee meeting of January 8, 2019.** Motion to approve minutes by Mathias, seconded by Regenwether. Motion carried unanimously.
- 2. Request to consider lowering the existing City-wide 30 mph speed limit to 25 mph.** Staff reviewed the request from City Council and found the following information:
 - Drivers base their speeds on cues from the roadway, such as lane widths and sight lines, rather than on the posted speed limit.
 - When setting speed limits, cities and states can consider such factors as road type and conditions, crash history, traffic volumes, pedestrian and cyclist activity, adjacent land use, and parking practices, among others.
 - Engineers, planners, researchers, advocates, and officials need data to allow them to understand how speed affects road users' safety and behavior and to assess what works in controlling speeds.
 - Multiple factors contribute to the problem of unsafe traffic speed. Among the most common are road designs that encourage higher speeds, speed limits that are set too high, and speeding (people driving faster than the speed limit or too fast for road conditions).

The Committee also discussed the public's perception of speed and that usually when researched, it is found that the average speed is usually under the speed limit. Streetscaping seems to be more effective at reducing speed than signs. Motion to deny the request by Moore, seconded by Sgt. Pickens. Motion carried unanimously.

- 3. Request to modify the southbound lanes at the intersection of 48th Street and 12th Avenue.** Received request to make the 48th Street southbound right lane a right-turn only and the southbound left lane a left-turn/thru. With the lanes not designated, at times two lanes of traffic are attempting to cross the intersection, which can cause driver confusion when the lanes merge into one. Motion to make the 48th Street southbound right lane a right-turn only and the southbound left lane a left-turn/thru by Sgt. Pickens, seconded by Mathias. Motion carried unanimously.
- 4. Request to install a three-way stop sign on 30th Street and 25th Avenue.** Sergeant Pickens discussed the traffic report findings conclude that there have not been any reported accidents at this intersection. Committee agrees that there doesn't appear to be an unsafe condition that needs to be addressed. The Manual on Uniform Traffic Control Devices (MUTCD) specifically states not to use a stop sign as a way to calm traffic. Motion to deny request by Mathias, seconded by Moore. Motion carried unanimously.
- 5. Request to prohibit parking on the south side of 46th Avenue Drive in front of Heritage Woods.** A representative from Heritage Woods called to request prohibited parking on the south side of 46th Avenue Drive in front of their place of business. They stated at times parked cars on both sides can cause difficulty for emergency personnel to enter the facility entrance. Motion to restrict parking on the south side of 46th Avenue Drive in front of Heritage Woods by Regenwether, seconded by Sgt. Pickens. Motion carried unanimously.
- 6. Request to extend the "prohibited parking" on the north side of 24th Avenue at the intersection of 24th Avenue and 27th Street.** The Committee discussed that vehicles are able to pass with cars parked at this location and didn't feel the change is warranted. Motion to deny request by Sgt. Pickens, seconded by Mathias. Motion carried unanimously.
- 7. Request to change the yield sign at the intersection of 25th Avenue and 8th Street Place to a Stop Sign.** The MUTCD allows using a stop and yield sign interchangeably. The Committee discussed adding stop bars and additional signage. Motion to change the yield sign at the intersection of 25th Avenue and 8th Street Place to a stop sign and to add stop bars and additional signage "traffic from the right does not stop" to the intersection by Moore, seconded by Mathias. Motion carried unanimously.

Motion to adjourn by Sgt. Pickens, seconded by Steve Regenwether. Motion carried unanimously. Meeting adjourned at 2:23 p.m.

Respectfully submitted,
Kelly Humphrey
Engineering Administrative Assistant