

Traffic Engineering Committee

Agenda

1:30 p.m.
August 4, 2020

This meeting will be conducted by audio or video conference without a physically present quorum of the Traffic Engineering Committee due to the disaster declaration issued by Governor Pritzker related to COVID-19 public health concerns affecting the State and the City. It has been determined that an in-person meeting at Public Works with all participants is not practical or prudent because of the disaster. Alderman, the City Administrator, City Staff and Committee Members, may not all be physically present at Public Works due to the disaster. Physical public attendance at Public Works may be limited or not feasible, so alternative arrangements for public access to the meeting have been made available.

Members of the public can participate in three ways:

1. Listen to the meeting by audio by dialing the phone number for your area shown below. The Meeting ID required is also listed below.
2. View the meeting by video, by using the web link listed below.
3. You may also send an email comment to khumphrey@moline.il.us. Emailed comments will be read during public comments. Deadline to submit comments is August 3, 2020 at 2:30 p.m.

US: +1(470)8692200 (US East)
+1(623)4049000 (US West)
+1(720)9027700 (US Central)
+1(469)4450100 (US South)
+1(773)2319226 (US North)

International numbers available: <https://meetings.ringcentral.com/teleconference>

Web Link: <https://meetings.ringcentral.com/j/9150373690>

Meeting ID: 915 037 3690

Agenda Items

1. Call to Order – Matt Moore
2. Roll Call – Kelly Humphrey
3. Approval of minutes of the Traffic Engineering Committee meeting of July 7, 2020.
4. Request to permanently adopt into the ordinance the westbound one-way on 32nd Avenue between 4th and 7th Street during school hours.

Explanation: Hamilton School received complaints from nearby residents concerning the traffic congestion in the fall of 2019. In September 2019, a temporary solution to the traffic congestion was implemented by the Police and Engineering departments under SEC. 20-2208 TEMPORARY REGULATION. The temporary measure did not require a change in ordinance. 32nd Avenue was converted to a westbound one-way between 4th and 7th Streets during school hours. The Police Department is requesting to permanently adopt the one-way into the ordinance.

5. Request to review the current speed limit on 22nd Street south of 11th Avenue B.

Explanation: The Traffic Engineering committee received a request from resident Tara Martin, who lives at 1194 22nd Street. She lives at the dead end of the street and has issues with vehicles pulling into her driveway to turn around. Tara advised she has little kids and is worried about them being hit when vehicles pull into her driveway. She is also concerned about how fast vehicles travel down the street.

6. Request to reconsider a reduction in the current speed limit on 14th Street between 30th and 35th Avenue

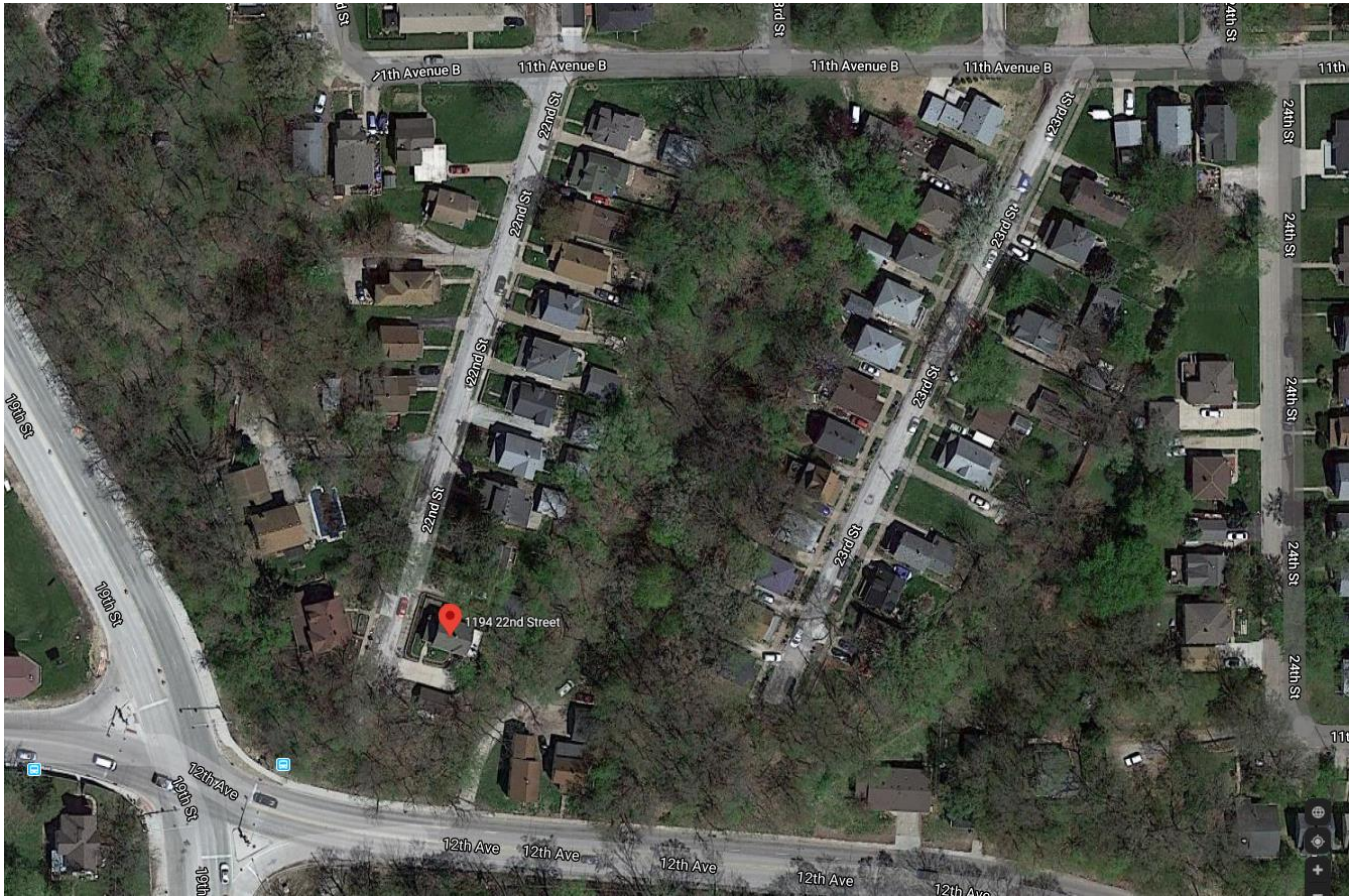
Explanation: In June of 2020, the Traffic Engineering Committee reviewed and denied a request to reduce the current speed limit on 14th Street between 30th and 35th Street. Residents were concerned that the placement of the meter was too close to 30th Avenue, and that vehicles don't begin to pick up speed until further down the street. The portable radar speed sign was reinstalled at the 3400 block of 14th Street facing north. The results of the new study can be found as an attachment.

7. Other/Public Comments
8. Adjournment

No. 4/Attachment: Request to permanently adopt into the ordinance the westbound one-way on 32nd Avenue between 4th and 7th Street during school hours.



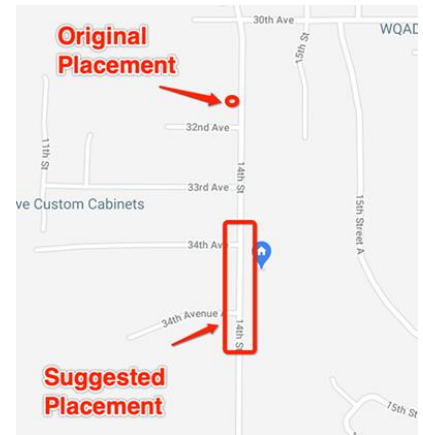
No. 5/Attachment: Request to review the current speed limit on 22nd Street south of 11th Avenue B



No. 6/Attachment: Request to reconsider a reduction in the current speed limit on 14th Street between 30th and 35th Avenue

May Data:

Data collected between May 18th and 25th found an average vehicular speed of 21 mph, an 85th percentile speed of 26 miles per hour, and a maximum recorded speed of 42 mph. There was an average of 366 vehicles per day. The data did not show a problem with excessive speeding.



July Data:

Date/Time conducted: 07/13/2020 thru 07/20/2020

Location: 3400 block of 14th Street (facing north)

	Monday 07/13/2020	Tuesday 07/14/2020	Wednesday 07/15/2020	Thursday 07/16/2020
Total Vehicles	325	537	441	515
Vehicles traveling 30 mph or less	296	490	392	468
Vehicles traveling 31-35 mph	26	40	43	42
Vehicles traveling 36-40 mph	3	7	5	5
Vehicles traveling 41-50 mph	0	0	1	0
	Percent of Total Vehicles	Percent of Total Vehicles	Percent of Total Vehicles	Percent of Total Vehicles
Vehicles traveling 30 mph or less	91%	91%	89%	91%
Vehicles traveling 31-35 mph	8%	7%	10%	8%
Vehicles traveling 36-40 mph	1%	1%	1%	1%
Vehicles traveling 41-50 mph	0%	0%	Less than 1 %	0%

	Friday 07/17/2020	Saturday 07/18/2020	Sunday 07/19/2020	Monday 07/20/2020
Total Vehicles	521	446	325	217
Vehicles traveling 30 mph or less	469	400	290	199
Vehicles traveling 31-35 mph	45	40	26	16
Vehicles traveling 36-40	6	6	8	0
Vehicles traveling 41-50	1	0	1	0
	Percent of Total Vehicles	Percent of Total Vehicles	Percent of Total Vehicles	Percent of Total Vehicles
Vehicles traveling 30 mph or less	90%	89%	89%	92%
Vehicles traveling 31-35 mph	8%	9%	8%	7%
Vehicles traveling 36-40 mph	1%	1%	2%	0%
Vehicles traveling 41-50	Less than 1%	0%	Less than 1%	0%

*Data Begins at 1:00pm on 07/13/2020 and ends 07/20/2020 at 1:00 pm.

Posted Speed Limit: 30mph; Highest Speed: 46mph; Avg Speed: 21mph; 85th Percentile speed: 27mph; Average volume per day: 415