



VILLAGE OF LIBERTYVILLE  
BOARD OF TRUSTEES  
BICYCLE ADVISORY COMMISSION

AGENDA

Tuesday, April 13, 2021

6:00 PM

Virtual

Please Note: Meeting Conducted Virtually Due to Governor's  
Executive Orders #2020-10, 18, 32, 44 & 48

Pursuant to the Open Meetings Act, as amended by Public Act 100-0640, the Mayor of the Village of Libertyville, as head of the public body, has made a determination that an in-person meeting is not practical or prudent because of disaster. Due to health concerns this meeting will be conducted virtually.

Please join my meeting from your computer, tablet or smartphone.

<https://global.gotomeeting.com/join/322880269>

You can also dial in using your phone.

United States: +1 (571) 317-3122

Access Code: 322-880-269

1. Call to Order
2. Attendance (Roll Call)
3. Approval of the February 23, 2021 Minutes (Roll Call Vote)
4. Agenda Report
  - A. Virtual Bike Map Demonstration
  - B. Green Bike Lane Paint
  - C. Community Bike Ride
5. Other
6. Adjourn (Roll Call Vote)

VILLAGE OF LIBERTYVILLE  
BOARD OF TRUSTEES  
BICYCLE ADVISORY COMMISSION

MINUTES

February 23, 2021  
6:00 PM  
Virtual

Meeting was Conducted Virtually Due to Governor's  
Executive Orders #2020-10, 18, 32, 44 & 48

**CALL TO ORDER**

Commissioner Glick called to order the virtual meeting of the Bicycle Advisory Commission at 6:00 pm.

**ATTENDANCE**

Those present were: Trustee Donna Johnson, Trustee Pete Garrity, Commissioner Ken Glick, Commissioner Dave Sallmann, Commissioner Elliott Hillback, Commissioner Michelle Thompson, Commissioner Vince Amyot

Absent: Commissioner Robin Kollman

**APPROVAL OF THE JANUARY 26, 2021 BICYCLE ADVISORY COMMISSION MINUTES**

Trustee Garrity moved to approve the minutes of the January 26, 2021 meeting. Trustee Johnson seconded. The motion carried on a roll call vote as follows:

Ayes: Trustee Johnson, Trustee Garrity, Commissioner Glick, Commissioner Sallmann, Commissioner Hillback, Commissioner Thompson, Commissioner Amyot

Nays: None

**BIKE MAP UPDATE**

The following additions were made: The path starting at Timber Creek Subdivision has been connected to the Bull Creek Trail and labeled; and the County multiuse trail east of the Oaks Subdivisions has been labeled on the map. Staff will be locating the bike racks located at the schools in the Village and adding them to the Bicycle Map. Commissioner Glick recognized Commissioner Hillback for all the work he put into the bike map.

Commissioner Sallmann made a motion to approve the bike map. Trustee Johnson seconded the motion. Roll call vote as follows:

Ayes: Trustee Johnson, Trustee Garrity, Commissioner Glick, Commissioner Sallmann, Commissioner Hillback, Commissioner Thompson, Commissioner Amyot

Nays: None

## **CROSSWALK PEDESTRIAN RIGHT OF WAY**

At the January 26th Bicycle Commission meeting, the Commission requested that staff investigate the cost of thermoplastic pavement marking to install four pavement markings as part of the Joint Purchase Contract with Lake County Municipal League and as a stand-alone project. Staff used Lake Street pedestrian crossings adjacent to Butler Lake Park as the proposed location for these markings.

- Lake County Municipal League: Pricing from the joint purchasing contract, the cost estimate to install four thermoplastic pavement bicycle detector pavement markings is \$50.12 (3.58 sq ft x \$3.50/sq ft x 4 Bicycle Detector Pavement Markings). (This is an estimate and prices are subject to change under a new contract).
- Stand Along Project: Staff contacted the contractors on the Lake County Municipal League Thermoplastic Marking Joint Purchase bid tabulation. Superior Road Striping replied that they would charge \$3,600 to install four pavement bicycle detector pavement markings.

Commissioner Hillback asked the Commission what pavement marking the Commission would like to proceed with for pavement marking.

Trustee Johnson stated that Assistant Director Ditanto gave the Commission another option. The Commission should decide what pavement marking they would like to use. The green pavement markings provide flexibility and then we let people know its intended purpose. The other option is the bicycle detector markings. Cost will drive the decision and the Commission should decide if they would like the color option of green, do you want to consider the pavement marking of the bicycle detector or pursue other options and see what other communities are doing and bring those back to the Commission.

Commissioner Thompson stated the Commission is discussing two different markings: one marking to alert drivers that a pedestrian/bicyclist is crossing the road and second, pavement markings with the flow of traffic. The bicycle detector pavement markings for a bike lane is for a future project. The current idea is to highlight perpendicular crosswalks with pavement markings to alert motorists of bicyclists and pedestrians.

Assistant Director Ditanto will speak with Public Works staff regarding green pavement markings and if there is a price difference in colors of pavement markings.

This item will be on the next meeting agenda.

### **COMMUNITY BIKE RIDE**

The Commission has decided to schedule the Community Bike Ride for September 12, 2021 and September 19, 2021 will be a rain date for the event. These dates will be placed on the Village calendar.

Trustee Johnson made a motion to finalize the date of the Community Bike Ride for September 12th. Commissioner Thompson seconded. Roll Call vote:

Ayes: Trustee Johnson, Trustee Garrity, Commissioner Glick, Commissioner Sallmann, Commissioner Hillback, Commissioner Thompson, Commissioner Amyot

Nays: None

### **RIDE TO SCHOOL EVENT**

Commissioner Thompson will work with Highland School to plan a Bike to School Day in May and report back at the next meeting.

### **ADJOURN (ROLL CALL VOTE)**

Trustee Johnson moved to adjourn the February 23, 2021 meeting. Commissioner Hillback seconded. The motion carried on a roll call vote as follows:

Ayes: Trustee Johnson, Trustee Garrity, Commissioner Glick, Commissioner Sallmann, Commissioner Hillback, Commissioner Thompson, Commissioner Amyot

Nays: None

Next meeting will be April 13, 2021 at 6:00 pm.

Respectfully Submitted:  
Laura Ditanto,  
Assistant Public Works Director



April 13, 2021  
Bicycle Advisory Commission  
AGENDA REPORT

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A. Virtual Bike Map Demonstration

Staff will be presenting a demonstration of the virtual Bike Map located on the Village's Community Portal on the Village website.

B. Green Bike Lane Paint

The green bike lane paint used for the bike lanes in the City of Evanston is a product called MMAX™. MMAX green colored lane treatment is used to delineate bike lanes.

- MMAX combines methyl methacrylate resins with aggregate and premium pigments. The aggregate serves as reinforcement to add strength to the overall composite material. Premium pigments are a paste to tint resins.
- MMAX is pre-packaged for mixing on site and a pre-packaged pail covers approximately 40-50 square feet
- Thermoplastic pavement marking will not adhere to MMAX.

As discussed at the previous meeting, the Village participates in the Lake County Municipal League Joint Purchase contract for Thermoplastic Pavement Marking. Thermoplastic pavement marking material is a 100% solid compound containing pigments, glass beads, binder, and filler which becomes liquid when heated. The standard colors used are white and yellow since each color requires a "cooker" to heat the material to liquid form. In liquid form, the thermoplastic is applied using standard industry applicators including hand-liners and truck mounted equipment. Intermixed and drop-on glass beads provide retroreflectivity for nighttime visibility of the pavement marking.

The Public Works budget does not have funding available for crosswalk markings using MMAX materials. The Thermoplastic Pavement Marking budget is \$40,000 and the Fiscal Year 20/21 contract was approved for \$39,755.

C. Community Bike Ride

The Community Bike Ride is scheduled for September 12, 2021. The time of the event needs to be decided.