

Lake County Illinois

*Central Permit Facility
500 W. Winchester Road
Libertyville, Illinois 60048*



Agenda Report - Final

Wednesday, September 2, 2020

8:30 AM

**Live-streamed at: <http://lakecounty.tv/>, Comcast Ch. 18 or 30,
AT&T U-Verse Ch. 99, & 18 N County St, Waukegan (10th Floor)**

Public Works, Planning & Transportation Committee

Pursuant to Section 7(e) of the Illinois Open Meetings Act, the August 21, 2020, Gubernatorial Disaster Proclamation, and the attached Written Determination of the Lake County Board Chair, this meeting will be held via audio and video conference and not in the Second Floor Conference Room of the Central Permit Facility at 500 W. Winchester Road, Libertyville, Illinois.

PUBLIC VIEWING: This meeting will be live-streamed at <http://lakecounty.tv/> and on Comcast's network, Channel 18 or 30 and AT&T Channel 99. Per the Governor's Disaster Proclamation, in accordance with section 120/7(e)(4) of the OMA, in-person attendance by members of the public will be available in the Assembly Room on the 10th Floor of the Administrative Tower at 18 N. County Street, Waukegan, Illinois and is limited to the number of persons practicable in keeping with social distancing requirements.

PUBLIC COMMENT: Public Comments are welcomed and encouraged. Emailed Public Comments received by 8:30 a.m., Wednesday, September 2, 2020 for items not on the agenda will be read at the beginning of the meeting under Public Comment in the order they are received. Comments on agenda items will be read during consideration of that item. Comments received during the meeting will be held until the end of the meeting. A total of 30 minutes will be permitted for Public Comment and no more than three minutes per Comment pursuant to the County Board Rules of Order and Operational Procedures. All emailed Comments received will be included in the Committee's meeting minutes.

Email Public Comments to CountyBoard@lakecountyil.gov with the following:

- * Subject Title: Public Works Planning and Transportation Committee Public Comment
- * Name
- * Street Address (Optional)
- * City, State (Optional)
- * Phone (Optional)
- * Organization/agency/etc. represented. (If representing yourself, put "Self")
- * Topic or Agenda Item Number followed by Public Comment.

Public in attendance on the 10th Floor of the Administrative Tower at 18 N. County Street, Waukegan, Illinois may provide Public Comment. Public may also leave a message with the County Board Office at 847-377-2300.

0. [20-0824](#)

Determination of need for meetings of the Lake County Board and Committees to be held by audio or video conference.

Attachments: [Determination - Chair Hart - Rev 081320.pdf](#)

1. Call to Order
2. Pledge of Allegiance
3. Addenda to the Agenda
4. Public Comment
5. Chair's Remarks
6. Old Business
7. New Business

Consent Agenda (Items 7.1 - 7.5)

DIVISION OF TRANSPORTATION

7.1 **20-1149**

Ordinance providing for the establishment of an altered speed zone for 25 miles per hour (MPH), currently unposted 30 MPH, on Kathryn Drive, Norman/Channel View Drive, Janet Court, Simon Court, Highview Drive, and Petite Pass located in Antioch Township.

- The speed study was requested by the Antioch Township Highway Commissioner.
- The necessary speed studies have been undertaken and an ordinance is required to establish speed zones.

Attachments: [20-1149 Location Map, Antioch Rest Haven Sub](#)

7.2 **20-1161**

Ordinance providing for the establishment of an altered speed zone for 25 miles per hour (MPH), currently unposted 30 MPH, on Bull Creek Drive, Capri Court, Leesley Court, Saint Andrews, Pinehurst Court, Bob O'Link Lane, Countryside Drive, Valley Court, Country Court, and Wood Hollow Lane located in Libertyville Township.

- The speed study was requested by the Libertyville Township Highway Commissioner.
- The necessary speed studies have been undertaken and an ordinance is required to establish speed zones.

Attachments: [20-1161 Location Map, Libertyville Bull Creek Sub](#)

7.3 **20-1151**

Ordinance providing for the establishment of an altered speed zone for 25 miles per hour (MPH), currently unposted 30 MPH, on Hotz Road located in Vernon Township.

- The speed study was requested by the Vernon Township Supervisor.
- The necessary speed studies have been undertaken and an ordinance is required to establish speed zones.

Attachments: [20-1151 Location Map, Vernon Hotz Road](#)

7.4 [20-1152](#)

Ordinance providing for the establishment of an altered speed zone for 25 miles per hour (MPH), currently unposted 30 MPH, on Vista Ridge Drive, Partridge Way, Jenna Lane, and Cover Stone Drive located in Warren Township.

- The speed study was requested by the Warren Township Highway Commissioner.
- The necessary speed studies have been undertaken and an ordinance is required to establish speed zones.

Attachments: [20-1152 Location Map, Warren Vista Ridge Sub](#)

7.5 [20-1153](#)

Ordinance providing for the establishment of an altered speed zone for 25 miles per hour (MPH), currently unposted 30 MPH, on Gurnee Glen, Eastings Way, and Haverton Drive located in Warren Township.

- The speed study was requested by the Warren Township Highway Commissioner.
- The necessary speed studies have been undertaken and an ordinance is required to establish speed zones.

Attachments: [20-1153 Location Map, Warren Gurnee Glen Sub](#)

Regular Agenda

DIVISION OF TRANSPORTATION

7.6 [20-1148](#)

Ordinance providing for the establishment of a County altered speed zone of 45 miles per hour (MPH), currently designated 55 MPH on Russell Road, from Lewis Avenue to Kenosha Road, located in Newport Township.

- The speed study was completed by the Lake County Traffic Department due to the new traffic control device at Russell Road and Kenosha Road.
- The necessary speed studies have been undertaken and an ordinance is required to establish speed zones.

Attachments: [20-1148 Location Map, Russell Road](#)

7.7 [20-1156](#)

Joint resolution authorizing an agreement with the Chicago Metropolitan Agency for Planning (CMAP) to provide transportation planning staff assistance for the Lake County Council of Mayors.

- Planning liaison funds are distributed yearly from the Federal Highway Administration to the Illinois Department of Transportation and then to CMAP.
- These funds help support transportation planning provided by the Lake County Division of Transportation (LCDOT) for the Lake County Council of Mayors (LCDOT staff positions).

- In State Fiscal Year (FY) 2021, which begins July 1, 2020, the allocation to the LCDOT will be \$175,683.10 to cover the scope of services that CMAP describes in its agreement.

Attachments: [20-1156 CMAP PL Agreement - LCCOM Resolution](#)

[20-1156 CMAP PL Agreement Draft](#)

7.8 [20-1155](#)

Joint resolution authorizing an agreement with Hampton, Lenzini and Renwick, Inc., Elgin, Illinois, for Phase II design engineering for the replacement of three culverts located on Monaville Road, Kelsey Road, and Old McHenry Road, at a maximum cost of \$214,840, appropriating \$260,000 of County Bridge Tax funds.

- Three culverts located on Monaville Road, Kelsey Road, and Old McHenry Road are at the end of their life cycle and need to be replaced.
- A consulting firm will be utilized to complete these design engineering services.
- Lake County selects professional engineering firms in accordance with the Local Government Professional Services Selection Act, 50 ILCS 510/1 et. seq.
- The selected firm has a satisfactory past relationship with the Lake County Division of Transportation.
- The selected, and recommended, firm is Hampton, Lenzini and Renwick, at a maximum cost of \$214,840.
- This project is included in the transportation improvement program with target construction in 2021, and designated as Section 20-00999-74-DR.

Attachments: [20-1155 Culvert Replacement 2021 Engineering Agreement](#)

[20-1155 Vendor Disclosure, HLR](#)

[20-1155 Location Map, Culvert Replacement 2021](#)

7.9 [20-1154](#)

Joint resolution authorizing an agreement with TranSystems Corporation, Schaumburg, Illinois, for professional engineering services to design a multi-use path along Butterfield Road, from the EJ&E Railroad to Gregg's Parkway, and to investigate the feasibility of a future path from Gregg's Parkway to Golf Road, at a maximum cost of \$313,244, and appropriating \$376,000 of ¼% Sales Tax for Transportation funds.

- The 2010 Non-Motorized Travel Study identified priority gaps for non-motorized facilities along County highways.
- A multi-use path gap was identified along Butterfield Road, from the EJ&E Railroad to Golf Road.
- As part of this contract, a new multi-use path will be designed from the EJ&E Railroad to Gregg's Parkway and the feasibility of a future path will be investigated from Gregg's Parkway to Golf Road.
- The Village of Vernon Hills has agreed to cost participate to help advance the improvement.

- A consulting firm will be utilized to provide these engineering services.
- Lake County selects professional engineering firms in accordance with the Local Government Professional Services Selection Act, 50 ILCS 510/1 et. seq.
- The selected firm has a satisfactory past relationship with the Lake County Division of Transportation.
- The selected, and recommended, firm is TranSystems Corporation, with a maximum cost of \$313,244.
- This project is included in the transportation improvement program, and designated as Section 20-00137-18-BT.

Attachments: [20-1154 Butterfield Bike Path Engineering Agreement](#)
[20-1154 Vendor Disclosure, TranSystems](#)
[20-1154 Location Map, Butterfield Road Bike Path](#)

7.10 [20-0003](#)

Director's Report - Transportation.

PLANNING BUILDING AND DEVELOPMENT

7.11 [20-1188](#)

Joint resolution revising an Intergovernmental Agreement (IGA) between Lake County Planning, Building, and Development (PBD) and the Village of Fox Lake.

- PBD currently conducts plumbing plan reviews and inspections within the Village of Fox Lake.
- The Village has requested an expansion of the County's IGA services to the Village to also include building inspections and plan review for all trades, electric, heating, ventilation, and air conditioning (HVAC) and structural on an as-needed basis in order to accommodate temporary gaps in Village staff capacity and other exigencies that may arise.
- The additional work will not have a significant effect on the overall PBD staff capacity and can be absorbed by our department given staff's daily presence in the area and the limited expansion of the contract.
- As PBD already provides services to the Village through an established process, the additional work can be added seamlessly with no additional equipment, training or costs to the County.
- The revised contract has been reviewed and approved by the State's Attorney's Office.

Attachments: [Fox Lake IGA Revised](#)

7.12 [20-1123](#)

Presentation on bird safe building design in unincorporated Lake County.

Attachments: [PWPT Bird Safe Info Paper 9-2-20](#)
[BirdsafeDesign Presentation.pdf](#)

7.13 [20-0041](#)

Director's Report - Planning, Building and Development.

PUBLIC WORKS

7.14 [20-0042](#)

Director's Report - Public Works.

8. **Executive Session**

9. **Public Comment**

10. **County Administrator's Report**

11. **Members' Remarks**

12. **Adjournment**

Next Meeting: September 30, 2020