

# **Lake County Illinois**

*Lake County Courthouse and Administrative Complex  
18 N. County Street  
Waukegan, IL 60085-4351*



## **Agenda Report - Final**

**Wednesday, March 31, 2021**

**8:30 AM**

**Meeting held by video conference. Register to virtually attend the meeting at <http://bit.ly/3raSEKO>**

**Watch the meeting at <http://lakecounty.tv/>, Comcast Ch 18 or 30, AT&T Uverse Ch 99, & 18 N County St, Waukegan (10th FL)**

**Public Works, Planning & Transportation Committee**

Pursuant to Section 7(e) of the Illinois Open Meetings Act, the Gubernatorial Disaster Proclamation, and the Written Determination of the Lake County Board Chair, this meeting will be held by audio and video conference.

**PUBLIC ATTENDANCE:** The public wishing to attend remotely / virtually may: (1) register at the link on the front page of this agenda to attend by audio or video conference or (2) attend remotely on the 10th Floor of the Administrative Tower, 18 N. County Street, Waukegan, Illinois (limited to the number of persons in keeping with social distancing requirements, currently 10 people).

**PUBLIC VIEWING:** This meeting will be live-streamed at <http://lakecounty.tv/> and on Comcast Channel 18 or 30 and AT&T Channel 99.

**PUBLIC COMMENT:** The public will be afforded time to comment on matters related to the business of the County Board. Individuals attending remotely / virtually may present their Public Comment during the meeting. Individuals not in attendance may provide written Public Comment that must be received by 3:00 p.m. the day prior to the meeting (emailed to [PublicComment@Lakecountyil.gov](mailto:PublicComment@Lakecountyil.gov) or delivered to the County Board Office 18 N. County Street, Waukegan, Illinois (10th Floor)). Public Comment on items not on the agenda will be presented at the beginning of the meeting under "Public Comment." Comments on agenda items may be presented during consideration of that item. A total of 30 minutes will be permitted for Public Comment and no more than three minutes per Comment. Public Comment will proceed in the following order: (1) Public Comment by individuals in attendance (on the 10th Floor and then those via the registration link) then (2) written comments in the order they are received. To view County Board Rules, click here: <https://bit.ly/3idRdrV>.

Individuals providing Public Comment will provide the following information:

- \* Meeting: Public Works Planning and Transportation Committee  
(Must be the Subject line for written Public Comment)
- \* Name: (REQUIRED)
- \* Topic or Agenda Item # - (REQUIRED)
- \* Street Address, City, State (Optional):
- \* Phone Number (Optional):
- \* Organization/Agency/etc. Represented (If representing yourself, put "Self"):

0 [21-0069](#)

Chair's determination of need to meet by audio or video conference.

Attachments: [Determination - Chair Hart 12.30.20](#)

1. Call to Order
2. Pledge of Allegiance
3. Roll Call of Members
4. Addenda to the Agenda
5. Public Comment (Items not on the agenda)
6. Chair's Remarks
7. Unfinished Business
8. New Business

**CONSENT AGENDA (Items 8.1 - 8.6)**

**\*APPROVAL OF MINUTES\***

8.1 **21-0509**

Minutes for February 24, 2021.

**Attachments:** [PWPT 2.24.21 Minutes.pdf](#)

8.2 **21-0510**

Minutes for February 24, 2021 - Joint Meeting with Finance and Administrative.

**Attachments:** [PWPT & F&A 2.24.21 Minutes.pdf](#)

8.3 **21-0511**

Minutes for March 3, 2021.

**Attachments:** [PWPT 3.3.21 Minutes.pdf](#)

**\*DIVISION OF TRANSPORTATION\***

8.4 **21-0468**

Joint resolution authorizing a contract with SKC Construction, Inc., Elgin, Illinois, in the amount of \$42,753.55 to provide for the crack sealing of hot-mix asphalt and concrete pavements, where necessary, on various County highways under the Illinois Highway Code, appropriating \$55,000 of Motor Fuel Tax funds.

- Lake County's Crack Sealing Program is an annual preventative maintenance program consisting of applying crack sealing at various locations to prevent the intrusion of water and incompressible material into the cracks and to reinforce the adjacent pavement.
- There was a public call for bids, and a total of two bids were received, ranging from \$42,753.55 to \$64,384.55, and the lowest responsible bidder is SKC Construction, Inc., Elgin, Illinois, in the amount of \$42,753.55.

- This project is included in the Transportation Improvement Program with construction in 2021, and designated as Section 21-00000-04-GM.

**Attachments:** [21-0468 Bid Tab, 2021 Crack Sealing](#)  
[21-0468 Vendor Disclosure, SKC Construction](#)  
[21-0468 Location Map, 2021 Crack Sealing](#)

**8.5**     **21-0469**

Joint resolution authorizing a contract with Payne and Dolan, Inc., Antioch, Illinois, in the amount of \$458,738.34 for annual hot-mix asphalt maintenance of various roads on the County highway system under the Illinois Highway Code, appropriating \$551,000 of Motor Fuel Tax funds.

- Lake County's Hot-Mix Asphalt Patching Program is an annual preventative maintenance program that preserves the surface quality and extends the life of County highways.
- There was a public call for bids, and a total of five bids were received, ranging from \$458,738.34 to \$577,969.94, and the lowest responsible bidder is Payne and Dolan, Inc., in the amount of \$458,738.34.
- This project is included in the Transportation Improvement Program with construction in 2021, and designated as Section 21-00000-13-GM.

**Attachments:** [21-0469 Bid Tab, 2021 Hot-Mix Asphalt Patching](#)  
[21-0469 Vendor Disclosure, Payne & Dolan](#)  
[21-0469 Location Map, 2021 HMA Patching](#)

**8.6**     **21-0470**

Joint resolution authorizing a contract with Corrective Asphalt Materials, LLC, South Roxana, Illinois, in the amount of \$430,953.85 for the application of a pavement rejuvenator on various County highways, appropriating \$518,000 of Matching Tax funds.

- Lake County's Pavement Rejuvenator Program is an annual preventative maintenance program consisting of applying a pavement rejuvenator, a maltene based spray, on all new hot-mix asphalt roadway surfaces completed in the prior year's reconstruction and resurfacing projects.
- The pavement rejuvenator has been found to add about five years of life to the pavement.
- There was a public call for bids, and a total of one bid was received in the amount of \$430,953.85, and the responsible bidder is Corrective Asphalt Materials, LLC, in the amount of \$430,953.85.
- This project is included in the Transportation Improvement Program with construction in 2021, and designated as Section 21-00000-16-PP.

**Attachments:** [21-0470 Bid Tab, 2021 Pavement Rejuvenator](#)

[21-0470 Vendor Disclosure, Corrective Asphalt Materials](#)

[21-0470 Location Map, 2021 Pavement Rejuvenator](#)

## **REGULAR AGENDA**

### **\*DIVISION OF TRANSPORTATION\***

**8.7**     [21-0471](#)

Joint resolution appropriating \$50,000 of County Bridge Tax funds for Fiscal Year (FY) 2021 engineering services, water quality monitoring services, watershed workgroup dues, and materials needed to meet the requirements of the Illinois Environmental Protection Agency (IEPA) General National Pollutant Discharge Elimination System (NPDES) ILR40 Permit for Lake County.

- Lake County is a municipal separate storm sewer system (MS4) community that is required to comply with the IEPA General NPDES ILR40 Permit that became effective on March 1, 2016.
- Permit requirements include new program enhancements, implementation of Best Management Practices, watershed workgroup participation, and water quality monitoring activities that will require the use of engineering and miscellaneous services, contract services, dues, and materials, and is designated as Section 21-00000-19-GM.

**8.8**     [21-0472](#)

Joint resolution authorizing a contract with MYS, Inc., Palos Heights, Illinois, in the amount of \$285,775 for the Buffalo Grove Road Bridge Railing Rehabilitation, appropriating \$343,000 of County Bridge Tax funds.

- The Buffalo Grove Road bridge railings will be rehabilitated including the removal, repair, painting, and reinstallation of the railings installed on the bridge parapets and adjacent retaining walls.
- There was a public call for bids, and a total of four bids were received, ranging from \$285,775 to \$406,388, and the lowest responsible bidder is MYS, Inc., in the amount of \$285,775.
- This project is included in the Transportation Improvement Program with work planned to be completed in 2021, and designated as Section 20-00254-04-BR.

**Attachments:**   [21-0472 Bid Tab, Buffalo Grove Rd Bridge Railing](#)

[21-0472 Vendor Disclosure, MYS, Inc.](#)

[21-0472 Location Map, Buffalo Grove Rd Bridge Railing Rehab.](#)

**8.9**     [21-0474](#)

Joint committee action item approving Change Order Number Three consisting of an increase of \$24,746.24 for additions to the Midlothian Road culvert replacement contract.

- Change Orders need to be approved by the standing committees for cumulative

net increases over 10 percent.

- Midlothian Road culvert replacements are under contract with Lake County Grading Company, Libertyville, Illinois, in the amount of \$524,130.50 as approved by the County Board on May 12, 2020, and designated as Section 17-00171-16-DR.
- The contract included culvert removal and installation, storm sewer removal and installation, patching, placement of hot-mix asphalt surface course, earthwork, dewatering, and other related items for three culverts.
- The sum of all contract change orders to date is \$77,079.52, which represents a 14.71 percent increase over the original awarded contract amount.

**Attachments:** [21-0474 Midlothian Culverts CO#3](#)

[21-0474 Midlothian Road Culverts Committee Action Memo](#)

[21-0474 Location Map, Midlothian Road Culverts](#)

[21-0474 Vendor Disclosure, Lake County Grading](#)

**8.10 [21-0475](#)**

Joint resolution authorizing a contract with Campanella and Sons, Inc., Wadsworth, Illinois, in the amount of \$2,610,260.43 for the intersection improvement of Fairfield Road at Monaville Road and appropriating \$3,195,000 of ¼% Sales Tax for Transportation funds.

- The intersection of Fairfield Road at Monaville Road will be improved with a roundabout.
- There was a public call for bids, and a total of four bids were received, ranging from \$2,610,260.43 to \$3,374,580.34, and the lowest responsible bidder is Campanella and Sons, Inc., in the amount of \$2,610,260.43.
- The project requires a 90-day closure of the intersection to construct the roundabout, and the contract includes an incentive to the contractor for opening the road early and a disincentive if the closure goes beyond the planned 90 days.
- The detour incentive is \$5,000 per day for a maximum of 10 days and the disincentive is \$6,500 per day without a maximum. Reducing the duration of the closure is a direct benefit to motorists including first responders and area schools.
- This project is included in the Transportation Improvement Program with construction planned to begin in 2021, and designated as Section 15-00120-06 -CH.

**Attachments:** [21-0475 Bid Tab, Fairfield Rd at Monaville Rd](#)

[21-0475 Vendor Disclosure, Campanella & Sons](#)

[21-0475 Location Map, Fairfield and Monaville Improvements](#)

**8.11 [21-0476](#)**

Joint resolution authorizing an agreement with the Village of Lake Villa (Village) relating to the intersection improvements at Fairfield Road and Monaville Road.

- The Village has an existing sanitary sewer forcemain that must be relocated to

accommodate the intersection improvement.

- A majority of the forcemain is located within a superior easement which causes Lake County to be responsible for the cost of its relocation, estimated to be \$70,000.
- The Village has requested the County also pay for relocation of the portion that is not within the superior easement in exchange for vacation of the superior easement, estimated to be \$40,000, and the Village would be responsible for all costs should the forcemain need to be modified or relocated in the future.
- The Village would also like to provide a future non-motorized connection from Amber Lane west to the Grant Woods Forest Preserve trail for which the County would participate in accordance with the non-motorized policy.
- This project is included in the Transportation Improvement Program with construction planned to begin in 2021, and designated as Section 15-00120-06-CH.

**Attachments:** [21-0476 Fairfield at Monaville Village Agreement \(Lake Villa\)](#)

[21-0476 Location Map, Fairfield and Monaville Improvements](#)

**8.12 [21-0477](#)**

Joint committee action item approving Change Order Number Two consisting of an increase of \$22,493.69 for additions to the Fairfield Road and Monaville Road intersection improvement Phase II consultant agreement.

- Change Orders need to be approved by the standing committees for cumulative net increases over 10 percent.
- The Fairfield Road and Monaville Road intersection improvement project is under contract with Alfred Benesch and Company, Chicago, Illinois, in the amount of \$518,882.36 as approved by the County Board on April 10, 2018 and designated as Section 15-00120-06-CH.
- The sum of all contract change orders to date is \$73,922.83, which represents a 14.25 percent increase over the original awarded contract amount.

**Attachments:** [21-0477 Fairfield at Monaville Phase II CO#2](#)

[21-0477 Fairfiled at Monaville Committee Action Memo](#)

[21-0477 Location Map, Fairfield and Monaville Improvements](#)

[21-0477 Vendor Disclosure, Alfred Benesch](#)

**8.13 [21-0051](#)**

Director's Report - Transportation.

**\*PLANNING BUILDING AND DEVELOPMENT\***

**8.14 [21-0052](#)**

Director's Report - Planning Building and Development.

**\*PUBLIC WORKS\***

8.15 [21-0053](#)

Director's Report - Public Works.

**\*STORMWATER MANAGEMENT COMMISSION\***

8.16 [21-0499](#)

Stormwater Management Commission 2021 Annual Update.

Attachments: [2021 SMC Annual Update Presentation.pdf](#)

9. **County Administrator's Report**

10. **Executive Session**

11. **Members' Remarks**

12. **Adjournment**

**Next Meeting: April 7, 2021**