

Lake County Illinois

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



Agenda Report - Final

Wednesday, February 3, 2021

8:30 AM

Meeting held by video conference. Register to virtually attend the meeting at <http://bit.ly/39lwRKN>

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 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)
- * Street Address, City, State (Optional):
- * Phone Number (Optional):
- * Organization/Agency/etc. Represented (If representing yourself, put "Self"):
- * Topic or Agenda Item # (if applicable) - followed by the written Comment

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

REGULAR AGENDA

DIVISION OF TRANSPORTATION

8.1 **21-0185**

Joint resolution authorizing an agreement with IMEG Corporation, Gurnee, Illinois, to provide Phase II engineering services for concrete pavement patching on Russell Road, Washington Street, and Gilmer Road, at a maximum cost of \$49,002.60, and appropriating \$60,000 of Motor Fuel Tax funds.

- Each year the County undertakes isolated sections of patching of its concrete pavements to preserve pavement life and surface quality and is included in the Transportation Improvement Program under Section 21-00000-10-GM, but not listed individually.
- A consulting firm will be utilized to perform the Phase II engineering services for concrete pavement patching 2021.
- Lake County selects professional engineering firms in accordance with the Local Government Professional Services Selection Act, 50 ILCS 510/1 et. seq.
- The Lake County Division of Transportation's (LCDOT) Consultant Selection Process has been approved by the Federal Highway Administration and the Illinois Department of Transportation, and the firm selected for this project was selected in accordance with this approved process.
- The selected firm has a satisfactory past relationship with LCDOT.

Attachments: [21-0185 Consultant Agreement - IMEG Corporation](#)

[21-0185 Vendor Disclosure Statement - IMEG](#)

[21-0185 Location Map - 2021 Concrete Patching](#)

8.2 **21-0186**

Joint resolution authorizing separate agreements with the Townships of Antioch, Avon, Fremont, Grant, Lake Villa, and Wauconda providing the terms and conditions for the receipt of Township funds for the Ride Lake County West and Ride Lake

County Central services.

- The Townships of Antioch, Avon, Fremont, Grant, Lake Villa, and Wauconda desire to collectively provide \$40,000 of additional local funding toward the Ride Lake County West service to extend the use of the project's awarded federal funding from January 1, 2021, to December 31, 2021.
- Avon Township has also agreed to reimburse fares of specified riders for the Ride Lake County West service for trips the township desires to subsidize.
- Fremont Township desires to provide the \$150 local match to the Pace funding for the existing Fremont Township dial-a-ride service that has been folded into the Ride Lake County Central service.
- The agreements have all been approved by the respective Township Boards.
- This project is included in the Transportation Improvement Program, and designated as Sections 19-00280-07-ES and 20-00280-08-ES.

Attachments: [21-0186 Antioch Twp RLCW Agreement](#)

[21-0186 Avon Township RLCW Agreement](#)

[21-0186 Fremont Twp RLCW Agreement](#)

[21-0186 Grant Twp RLCW Agreement](#)

[21-0186 Lake Villa Twp RLCW Agreement](#)

[21-0186 Wauconda Twp RLCW Agreement](#)

[21-0186 Location Map - Ride Lake County West \(Township Agr\)](#)

8.3 [21-0187](#)

Joint resolution authorizing two agreements with Pace Suburban Bus Division of the Regional Transportation Authority (RTA) providing terms and conditions for the year 2021 by which Pace will continue to coordinate operations of, and partially fund, the Ride Lake County West and the Ride Lake County Central Coordinated Transportation Services in the Townships of Antioch, Avon, Fremont, Grant, Lake Villa, Libertyville, Shields, and Wauconda, also the Villages of Libertyville and Mundelein.

- Beginning in 2009, Lake County entered into yearly agreements with Pace for paratransit services in support of the Lake County Coordinated Transportation Services Committee (LCCTSC).
- The County has two agreements with Pace: a subsidy agreement that expired December 31, 2020, and an intergovernmental agreement that will expire on February 28, 2021.
- The two new agreements are for Pace to operate paratransit services for the Ride Lake County West Service and the Ride Lake County Central Service and for Pace to reimburse the County a portion of the grant's local match for the Ride Lake County West Service and a portion of service costs for the Ride Lake County Central Service in 2021.
- Pace will provide 25 percent of the local match to the grant funds, up to \$100,000,

for the Ride Lake County West Service, and \$6,679 for the Ride Lake County Central Service.

- This project is included in the Transportation Improvement Program, and designated as Sections 19-00280-07-ES and 20-00280-08-ES.

Attachments: [21-0187 Pace Paratransit Agreement](#)

[21-0187 Pace Paratransit Subsidy Agreement](#)

[21-0187 Location Map - Ride Lake County West and Central \(Pace Agr\)](#)

8.4 [21-0051](#)

Director's Report - Transportation.

PLANNING BUILDING AND DEVELOPMENT

8.5 [21-0198](#)

Resolution directing the Lake County Zoning Board of Appeals to conduct a public hearing on proposed text amendments to Chapter 151 of the Lake County, Illinois, Code of Ordinances relating to the regulation of unincorporated adult-use cannabis businesses.

- Effective January 1, 2020, the Illinois Cannabis Regulation and Tax Act allows for the establishment of adult-use cannabis businesses and the sale and consumption of adult-use cannabis products within the State. The Act authorizes local governments (including counties) to enact "reasonable zoning regulations" to mitigate impacts from adult-use cannabis businesses.
- In advance of the County's February 10, 2021 moratorium expiration, staff has prepared draft zoning amendments to the Lake County Code which are based on the Adult-Use Cannabis Task Force's model regulations and additional research on best practices conducted during the County's moratorium. The attached amendments would allow adult-use cannabis businesses in the unincorporated area subject to restrictions.
- A resolution has been prepared for County Board action directing the Zoning Board of Appeals to conduct a public hearing on the proposed amendments.

Attachments: [Exhibit A \(Adult Use Cannabis Final Draft Ordinance\).pdf](#)

8.6 [21-0052](#)

Director's Report - Planning Building and Development.

- Update on Temporary Open Burning Restrictions

PUBLIC WORKS

8.7 [21-0192](#)

Joint resolution authorizing a contract with Era Valdivia Contractors Inc., Chicago, Illinois, for the Brooks Farm Water Tower Rehabilitation Project in an estimated amount of \$471,300.

- Lake County desires to enter into a contract with Era Valdivia Contractors Inc., for the Brooks Farm Water Tower Rehabilitation Project.
- There is a need to repair portions of the steel tank and to remove the existing paint and apply new paint coatings to the 400,000-gallon elevated water tower on North Barberry Court, Unincorporated Round Lake, Illinois.
- An invitation to bid was issued and extended to five vendors and sealed bids were received from five vendors, ranging from \$397,850 to \$643,152, the apparent low bidder was deemed non-responsive.
- Era Valdivia Contractors, Inc, was determined to be the lowest responsive and responsible bidder who best meets the needs of the County in an estimated amount of \$471,300.

Attachments: [21-0192 Brooks Farm Water Tower Rehabilitation 20177 Award Informati](#)
[21-0192 Brooks Farm Water Tower Rehabilitation bid tab PW#2015.116.](#)
[21-0192 Brooks Farm Water Tower Rehabilitation Location Map PW#201](#)
[21-0192 Brooks Farm Water Tower Rehabilitation Memo to Purchasing P](#)
[21-0192 Brooks Farm Water Tower Rehabilitation Vendor Disclosure PW](#)

8.8 **21-0193**

Joint resolution authorizing a contract with Evoqua Water Technologies, Sarasota, Florida, for Calcium Nitrate and related accessories/services in the amount of \$118,080.

- There is a need for the supply of calcium nitrate (used for odor control), a storage and delivery system, as well as monitoring and testing of the chemical for the Quentin Road Pump Station.
- Sealed bids were received from four vendors, and upon review it was determined that two of the bids were no-bids, and the apparent low bidder was determined to be non-responsive by Lake County Purchasing.
- Evoqua Water Technologies was determined to be the lowest responsive and responsible bidder who best meets the needs of the County for an estimated annual cost of \$118,080.

Attachments: [21-0193 Evoqua Calcium Nitrate Award Information.pdf](#)
[21-0193 Evoqua Calcium Nitrate response to bid.pdf](#)
[21-0193 Evoqua Calcium Nitrate Vendor Disclosure.pdf](#)

8.9 **21-0194**

Joint resolution authorizing a Cloud Hosting Solution with Advanced Utility Systems Corporation, Toronto, Ontario, in the amount of \$68,150.

- The County's Utility Billing System (UBS), currently licensed and maintained since November 16, 2018 by Advanced Utility Systems Corporation, performs utility user fee billing and collection financial recordkeeping for approximate 30,000 county retail sewer and water customers accounts.

- As the server is nearing the end of its life cycle, and due to enhanced security requirements, a cloud hosted option is needed to maintain business operation on an interim basis until a permanent solution is achieved through the Request for Proposal (RFP) process.
- Advanced Utility Systems Corporation is the sole proprietor and, as the only source that can provide the services, was approved for bid exemption by the Sole Source Committee on January 21, 2021.
- An agreement has been provided by Advanced Utility Systems, Inc. to support the cloud hosting solution in the amount of \$68,150 for Expedient Cloud Hosting services and provisioning/set-up fees.
- In accordance with Article 6, Section 102 of the Lake County Purchasing Ordinance, the Purchasing Agent approved bid exemption on the basis that there exists a long standing, successful relationship for professional services, and the knowledge gained through this relationship adds value integral to the services provided for these services.
- This resolution authorizes the Purchasing Agent to execute a contract with Advanced Utility Systems Corporation, Toronto, Ontario in the amount of \$68,150 for Expedient Cloud Hosting services and is a budgeted item.

Attachments: [21-0194 CIS Infinity Bid Exemption Request.pdf](#)
[21-0194 CIS Infinity Cloud Hosting Pricing.pdf](#)
[21-0194 CIS Infinity Vendor Disclosure Statement.pdf](#)

8.10 [21-0195](#)

Joint resolution to execute an Intergovernmental Agreement (IGA) with Diamond Lake School District 76 ("District 76") regarding the Oak Terrace Water System improvements.

- The County owns, operates, and maintains the West Oak Middle School water system.
- As part of the West Oak Middle School Water System rehabilitation project, a new well and above ground storage tank and treatment system will be constructed on the School property to serve the school systems. In addition, the Oak Terrace Water System will be combined with the West Oak Middle School system.
- District 76 is supportive of the project and approved the IGA at its January 19, 2021 Board Meeting.
- District 76 will be invoiced by the County for its water usage on a bi-monthly basis.
- The Intergovernmental Agreement establishes the terms and conditions upon which the project facilities must be constructed, maintained, and operated.

Attachments: [21-0195 IGA with Diamond lake School District 76 FINAL.pdf](#)

8.11 [21-0053](#)

Director's Report - Public Works.

- Lake Michigan/Pekara Water update

Attachments: [LCPW Lake Michigan Water_Pekara Connection Update.pdf](#)

STORMWATER MANAGEMENT COMMISSION

8.12 [21-0202](#)

Joint resolution authorizing an emergency appropriation for development of a Watershed-Based Plan for the Squaw Creek and Fish Lake Drain watersheds by the Stormwater Management Commission (SMC) in the amount of \$199,800 and funded by Grant Number 3192013 from the Illinois Environmental Protection Agency (IL EPA) and other local units of government.

- SMC has entered into an agreement with IL EPA for a grant (#3192013) under Section 319 of the Clean Water Act to develop a single watershed-based plan to for the Squaw Creek and Fish Lake Drain watersheds that recommends actions to reduce flood damage, improve water quality, and enhance the natural drainage system.
- Total estimated project costs are \$240,130 and SMC and local project sponsors will provide the required match. An emergency appropriation is needed as the funds from this grant are not included in the current fiscal year budget.
- Sources of funding include the IL EPA Section 319 grant of \$144,078, with matching funds comprised of up to \$55,722 from local units of government, up to \$62,330 in SMC cash and in-kind contributions, and \$12,000 in Lake County Watershed Management Assistance Grant funds.
- SMC will administer the grant, act as project manager for watershed plan development, and administer and manage the consultant contract for technical assistance on the project.

Attachments: [IGA 3192013 Squaw Fish Lake Watershed Plan](#)

9. Directors' Reports

10. County Administrator's Report

11. Executive Session

12. Members' Remarks

13. Adjournment

Next Meeting: February 24, 2021