

# Lake County Illinois

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



## Agenda Report - Final

Wednesday, June 3, 2026

8:30 AM

Assembly Room, 10th Floor or register for remote attendance at:  
<https://bit.ly/4uv0pwE>

### **Public Works and Transportation Committee**

*Americans with Disabilities Act: Individuals with disabilities who require accommodations for participation in meetings must request accommodations at least 1 business day ahead of the scheduled meeting. Contact the ADA Coordinator at (847) 377-2250 or email at [adacoordinator@lakecountyil.gov](mailto:adacoordinator@lakecountyil.gov)*

**PUBLIC ATTENDANCE:** The public can attend Lake County Committee and Board meetings in one of two ways:

- (1) In-person attendance is on the 10th Floor of the County Administrative Tower, 18 N. County Street, Waukegan, Illinois.
- (2) Remote attendance through an electronic conferencing application (register via the link on the front page of the agenda).

**RECORDING:** Meetings, to include Public Comment, will be recorded.

**PUBLIC COMMENT:**

An opportunity for Public Comment will be provided during the meeting in accordance with the Lake County Board Rules of Order and Operational Procedures. At the time of Public Comment, it will proceed in the following order: (1) Public Comment by individuals in attendance and then (2) Public Comment by individuals attending remotely through an electronic conferencing application. Individuals 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)). Written comments will be circulated to the Members, but not read aloud.

**PLEASE NOTE:** An individual is allowed 3 minutes total for one or more public comments.

Individuals providing Public Comment will provide the following information:  
Meeting: Public Works and Transportation Committee (Subject line for written Public Comment)

Topic or Agenda Item #: (REQUIRED)

Name: (REQUIRED)

Organization/Entity Represented: (REQUIRED) ("Self" if representing self)

Street Address, City, State: (Optional)

Phone Number: (Optional)

Email: May be REQUIRED for remote attendance

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

**CONSENT AGENDA (Item 8.1)**

**\*MINUTES\***

8.1 [26-0713](#)

Committee action approving the Public Works and Transportation Committee minutes from May 6, 2026.

**Attachments:** [PWT 5.6.26 Draft Minutes.pdf](#)

**REGULAR AGENDA**

**\*REGIONAL TRANSPORTATION AUTHORITY\***

8.2 [26-0657](#)

Regional Transportation Authority (RTA) Quarterly Update.

**\*COUNTY ADMINISTRATION\***

8.3 [26-0692](#)

Public Hearing for the Del Mar Woods Subdivision related to the establishment of a Special Service Area (SSA).

- The Lake County Board passed a proposing Ordinance establishing Special Service Area 18 on April 14, 2026, related to services previously provided by the nonoperational Del Mar Woods Sanitary District.
- A public hearing is required per state statute during the period between proposing and establishing an SSA (35 ILCS 200/27-35). At the hearing, the County will "hear and determine all protests and objections."
- Following the public hearing there is a 60-day waiting period to determine if a petition to oppose the SSA arises.
- After the 60-day waiting period, the final enactment Ordinance will then be brought before the Board.

**Attachments:** [SSA Proposing Ordinance + Hearing Notice - FINAL](#)

[SSA Proposing Ordinance Exhibit A](#)

[SSA Proposing Ordinance Exhibit B](#)

**\*PUBLIC WORKS\***

**8.4**    [26-0600](#)

Joint resolution authorizing execution of a contract with Boller Construction Company Inc., of Waukegan, Illinois, in the amount of \$538,600 for the Gerwal Well House Improvements Project.

- The Highland Lake Water System merged with a smaller water system in 2023, acquiring the Gerwal Well House facility, which is in need of modernization.
- The most economical and efficient method to provide reliable service is to reconstruct the building.
- This project is part of a multiphase water system improvement project supported by American Rescue Plan Act (ARPA) funding, and during earlier phases, new water main pipes and a test well were installed. In future project phases, a new water storage tank and pump house will be installed.
- An invitation to bid was issued and one sealed bid was received from one contractor for this work in the amount of \$538,600.
- The award of this contract is recommended to the lowest responsive and responsible bidder, Boller Construction Company Inc., of Waukegan, Illinois, in the amount of \$538,600.
- This resolution authorizes and directs the County Purchasing Agent to execute a contract with Boller Construction Company Inc., in the amount of \$538,600.

**Attachments:**    [26-0600 Bid Documents HLWS Gerwal Well House Improvements](#)  
[26-0600 Bid Tab HLWS Gerwal Well House Improvements](#)  
[26-0600 Vendor Disclosure HLWS Gerwal Well House Improvements](#)  
[26-0600 Map HLWS Gerwal Well House Improvements](#)

**8.5**    [26-0601](#)

Joint resolution authorizing execution of a contract with Hoerr Construction, Inc., of Goodfield, Illinois, in the amount of \$40,710, for the Ela/Salem Lake Sanitary Sewer Cleaning and Televising Project.

- The Lake County Department of Public Works (LCPW) owns and operates the Ela/Salem Lake 18" Interceptor Sewer, which provides sanitary sewer service to portions of the Villages of Kildeer, Hawthorn Woods and surrounding unincorporated areas.
- To properly assess the condition of this sanitary sewer pipe that was constructed in 1972, it must be cleaned and televised.
- LCPW identified a cooperative purchasing contract with Hoerr Construction, Inc., of Goodfield, Illinois, through Omnia Partners (that was competitively solicited and awarded through DuPage County) to procure the sewer cleaning and televising

services.

- Pursuant to Section 33.115 of the Lake County Purchasing Ordinance, Cooperative Joint Purchasing, Lake County may participate in a cooperative purchasing agreement for the procurement of goods with one or more public procurement units in accordance with an agreement entered between the participants.
- The current term of the Omnia Partners contract expires on February 12, 2027.
- This resolution authorizes and directs the County Purchasing Agent to execute a contract with Hoerr Construction, Inc., in the amount of \$40,710.

**Attachments:** [26-0601 Hoerr Proposal Ela-SalemLakeSanitarySewerCleaning&Televisi](#)  
[26-0601 Vendor Disclosure Statement \(HOERR\)](#)  
[26-0601 Location Map SalemLakeSewerCleaning&Televising](#)

**8.6**     **26-0602**

Joint resolution executing a Letter of Intent and Concurrence related to the Deerfield Road Improvement Project and authorizing an emergency appropriation in the amount of \$1,839,076 from Public Works reserve funds.

- The Lake County Division of Transportation (LCDOT) will be making improvements to Deerfield Road (County Highway 11) between US 45/IL 21 (Milwaukee Avenue) and Saunders Road (County Highway 58) starting in 2026.
- The Lake County Department of Public Works (LCPW) owns and operates sanitary sewer, and a sanitary sewer lift station within the Deerfield Road right-of-way.
- The LCPW Deerfield Road lift station and portions of the LCPW sanitary sewer must be relocated as part of the Deerfield Road improvements.
- LCDOT and LCPW wish to enter into a Letter of Intent and Concurrence in which LCPW would pay LCDOT an estimated sum of \$7,356,304 paid over four years, in exchange for which LCDOT would design and construct the relocation of the sanitary sewer lift station and sanitary sewer main.
- The initial payment to LCDOT was not included in the Fiscal Year (FY) 2026 LCPW budget. The remaining payments will be budgeted in FY27, FY28 and FY29.
- This resolution authorizes an emergency appropriation and the Director of Public Works to execute the Letter of Intent and Concurrence related to the Deerfield Road Improvement Project.

**Attachments:** [26-0602 LCPW LCDOT Deerfield Road LOIC updated](#)  
[26-0602 Public Works FY26 Emergency Appropriation Deerfield Road](#)

**\*DIVISION OF TRANSPORTATION\***

**8.7**     **26-0616**

Joint resolution authorizing an agreement with the State of Illinois, Illinois Department of Transportation, for the use of federal highway funds for construction of improvements along Deerfield Road, from Illinois Route 21 (Milwaukee Avenue) to

Saunders Road, and appropriating \$22,000,000 of ¼% Sales Tax for Transportation funds.

- Deerfield Road will be improved, from Illinois Route 21 (Milwaukee Avenue) to Saunders Road, inclusive of reconstructing the roadway, adding a center turn lane, intersection improvements at Saunders, Portwine, and United States Route 45/Illinois Route 21, new non-motorized facilities, traffic signal interconnects, drainage improvements, and bridge rehabilitation.
- Lake County has been allocated federal funds for this improvement, which are administered by the Illinois Department of Transportation.
- This agreement provides that the Illinois Department of Transportation will pay up to 80 percent of the construction cost.
- The total construction cost is estimated to be \$46,000,000.
- This improvement is included in the Transportation Improvement Program, with construction anticipated to begin in 2026, and designated as Section 15-00038-07 -WR.

**Attachments:** [26-0616 Agreement](#)

[26-0616 Location Map](#)

**8.8** [26-0617](#)

Joint resolution authorizing an agreement with the Village of Buffalo Grove (Village) for improvements along Deerfield Road, from Illinois Route 21 (Milwaukee Avenue) to Saunders Road.

- Deerfield Road will be improved, from Illinois Route 21 (Milwaukee Avenue) to Saunders Road, inclusive of roadway, intersection, and non-motorized improvements.
- The Village owns street lighting and sidewalk within the project limits requiring modification.
- The Village will reimburse Lake County for its share of the engineering and construction costs associated with these improvements, estimated to be \$132,024.
- This improvement is included in the Transportation Improvement Program, with construction anticipated to begin in 2026 and designated as Section 15-00038-07 -WR.

**Attachments:** [26-0617 Agreement](#)

[26-0617 Location Map](#)

**8.9** [26-0618](#)

Ordinance requesting the conveyance of parcels of land for right-of-way and temporary and permanent easements from the Village of Riverwoods (Village), and authorizing agreements with the Village for improvements along Deerfield Road, from Illinois Route 21 (Milwaukee Avenue) to Saunders Road.

- Deerfield Road will be improved, from Illinois Route 21 (Milwaukee Avenue) to Saunders Road, inclusive of roadway, intersection and non-motorized

improvements.

- Lake County needs right-of-way and temporary and permanent easements from the Village in order to construct the improvement.
- The Village owns water main and sanitary sewer within the project limits that require modification and is desirous for Lake County to include non-motorized improvements as part of the project. The Village will reimburse Lake County for its share of engineering and construction costs, estimated to be \$928,009.
- Lake County and the Village desire to enter into a master traffic signal agreement regarding the energy use, maintenance, and future costs of county-owned and village-owned traffic control devices within the Village.
- This improvement is included in the highway improvement program with construction planned to begin 2026 and designated as Section 15-00038-07-WR.

**Attachments:** [26-0618 Project Specific Agreement](#)

[26-0618 Master Traffic Signal Agreement](#)

[26-0618 Location Map](#)

#### 8.10 [26-0619](#)

Joint resolution appropriating a supplemental amount of \$1,450,000 of Motor Fuel Tax funds and approving Change Order Number Three in the amount of \$1,206,975 for additions to the Phase II engineering services contract with Christopher B. Burke Engineering, Ltd., Rosemont, Illinois for improvements along Deerfield Road, from Illinois Route 21 (Milwaukee Avenue) to Saunders Road.

- The County Board of Lake County, Illinois, at its May 12, 2020, meeting, approved an appropriation of \$3,165,000 of Motor Fuel Tax funds and a professional engineering services agreement with Christopher B. Burke Engineering, Ltd., Rosemont, Illinois, at a maximum cost of \$2,634,307.26, for improvements along Deerfield Road.
- The County Board of Lake County, Illinois, at its November 12, 2024, meeting, approved a supplemental appropriation of \$570,000 of Motor Fuel Tax funds and Change Order Number Two, in the amount of \$1,026,121, for improvements along Deerfield Road.
- Change Order Number Three includes expanded drainage and structural design (additional retaining walls and culvert refinements), updated traffic signal plans, extensive utility coordination, additional topographic survey and environmental permit updates, major design integration with Lake County Department of Public Works and the Village of Riverwoods (including the Federal Life redevelopment site), additional IDOT requests including a second plan submittal, re-design of the traffic control plans to shorten construction duration, and extensive land acquisition support and federal funding coordination. This required additional consultant effort and increased the engineering plan set from 650 to 969 pages.
- Change orders need to be approved by standing committees for cumulative net increases of over 10 percent. The sum of all contract change orders to date is \$2,253,753, which represents an 86 percent increase over the original awarded

contract. The current construction cost is estimated to be \$46,000,000.

- This project is included in the Transportation Improvement Program and designated as Section 15-00038-07-WR.

**Attachments:** [26-0619 Consultant Agreement](#)  
[26-0619 Change Order Summary](#)  
[26-0619 Vendor Disclosure](#)  
[26-0619 Location Map](#)

**8.11 [26-0620](#)**

Joint resolution authorizing an agreement with Christopher B. Burke Engineering, Ltd., Rosemont, Illinois, for Phase III professional construction engineering services for improvements along Deerfield Road, from Illinois Route 21 (Milwaukee Avenue) to Saunders Road, at a maximum cost of \$4,457,000, and appropriating \$5,350,000 of ¼% Sales Tax for Transportation funds.

- Phase III professional construction engineering services will be utilized for improvements of Deerfield Road, from Illinois Route 21 (Milwaukee Avenue) to Saunders Road, inclusive of reconstructing the roadway, adding a center turn lane, intersection improvements at Saunders, Portwine, and United States Route 45/Illinois Route 21, new non-motorized facilities, traffic signal interconnects, drainage improvements, and bridge rehabilitation.
- 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 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 Lake County Division of Transportation received Statements of Interest and Qualifications from 15 engineering firms, and the consultant selection committee ranked Christopher B. Burke Engineering, Ltd. as the most qualified in addition to having successful relationships on past projects.
- This improvement is included in the Transportation Improvement Program, with construction anticipated to begin in 2026, and designated as Section 15-00038-07-WR.

**Attachments:** [26-0620 Consultant Agreement](#)  
[26-0620 Vendor Disclosure](#)  
[26-0620 Location Map](#)

8.12 [26-0613](#)

Joint resolution authorizing an agreement with DLZ Illinois, Inc., Chicago, Illinois, for the 2026 ITS PASSAGE Field Elements Phase II design engineering services to expand and enhance the Lake County PASSAGE Intelligent Transportation System infrastructure along various routes in Lake County at a maximum cost of \$133,954 and appropriating \$160,500 of ¼% Sales Tax for Transportation funds.

- A consultant will be utilized to provide these Phase II design engineering services that will add fiber optic splice enclosure enhancements, conduit improvements, smart pole installations, and upgrades to legacy traffic detection, network switches, and Pan Tilt Zoom (PTZ) cameras to expand and enhance Lake County PASSAGE.
- 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 the Lake County Division of Transportation.
- This improvement is included in the Transportation Improvement Program and designated as Section 26-00268-33-TL.

**Attachments:** [26-0613 Consultant Agreement](#)

[26-0613 Vendor Disclosure](#)

[26-0613 Location Map](#)

8.13 [26-0621](#)

Presentation of the 2026-2031 Transportation Improvement Program.

**Attachments:** [26-0621 Presentation](#)

[26-0621 Map of Projects](#)

[26-0621 Detailed Project Report](#)

9. **County Administrator's Report**

10. **Executive Session**

11. **Member Remarks and Requests**

12. **Adjournment**

**Next Meeting: July 8, 2026**