

Lake County Illinois

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



Agenda Report - Final

Wednesday, May 6, 2026

8:30 AM

Assembly Room, 10th Floor or register for remote attendance at:
<https://bit.ly/3Oi0dkw>

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

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 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 (Items 8.1 - 8.2)

8.1 [26-0477](#)

Committee action approving the Public Works and Transportation Committee minutes from April 1, 2026.

Attachments: [PWT 4.1.26 Final Minutes.pdf](#)

8.2 [26-0478](#)

Committee action approving the Public Works and Transportation Committee minutes from April 8, 2026.

Attachments: [PWT 4.8.26 Final Minutes.pdf](#)

REGULAR AGENDA

PACE

8.3 [26-0533](#)

PACE Update.

DIVISION OF TRANSPORTATION

8.4 [26-0499](#)

Joint resolution authorizing a contract with Triggs Construction, Inc., West Chicago, Illinois, in the amount of \$245,520 for concrete patching on various county highways and appropriating \$295,000 of Motor Fuel Tax funds.

- The Portland Cement Concrete Patching Program is an annual preventative maintenance program that preserves the surface quality and extends the life of the county highways. It also includes repairing damaged sidewalks, curbs, and gutters.
- There was a public call for bids, and a total of four bids were received, ranging from \$245,520 to \$430,645, and the lowest responsible bidder is Triggs Construction, Inc., West Chicago, Illinois, in the amount of \$245,520.
- This project is included in the Transportation Improvement Program with

construction in 2026, and designated as Section 26-00000-10-GM.

Attachments: [26-0499 Bid Tabulation - 2026 Concrete Patching](#)

[26-0499 Vendor Disclosure](#)

[26-0499 Location Map](#)

8.5 **26-0501**

Joint resolution authorizing an agreement with Alfred Benesch & Company, Chicago, Illinois, to provide Phase I professional engineering services for improvements along Bonner Road, from Darrell Road to Fairfield Road, at a maximum cost of \$3,267,871, and appropriating \$3,922,000 of the County Option Motor Fuel Tax funds.

- The scope of these services includes evaluating potential improvements to Bonner Road, from Darrell Road to Fairfield Road, including non-motorized facilities within the project limits.
- 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.
- LCDOT received and evaluated Statements of Interest and Qualifications from 15 professional firms, of which three were short-listed and presented to a consultant selection committee.
- This project is included in the Transportation Improvement Program and designated as Section 25-00999-17-WR.

Attachments: [26-0501 Engineering Services Agreement](#)

[26-0501 Vendor Disclosure](#)

[26-0501 Location Map](#)

8.6 **26-0503**

Joint resolution authorizing an agreement with Bravo Company Engineering, Lisle, Illinois, to provide Phase II professional engineering services for culvert replacements under Deerfield Parkway and Robert McClory Bike Path, at a maximum cost of \$914,874.75 and appropriating \$1,098,000 of County Bridge Tax funds.

- The scope of these improvements includes replacement of a metal culvert under Deerfield Parkway and a concrete culvert under Robert McClory Bike Path.
- 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 selected firm has a satisfactory past relationship with the Lake County Division of Transportation.
- This project is included in the Transportation Improvement Program with construction targeted in 2028 and designated as Section 24-00999-10-DR.

Attachments: [26-0503 Consultant Services Agreement](#)

[26-0503 Vendor Disclosure](#)

[26-0503 Location Map](#)

8.7 **26-0505**

Joint resolution authorizing a contract with Peter Baker and Son Company, Lake Bluff, Illinois, in the amount of \$2,046,974.56 for the resurfacing of Fairfield Road, from Nippersink Road to Illinois Route 60, which will be improved under the Illinois Highway Code for a total of 2.05 miles, and appropriating \$2,457,000 of Motor Fuel Tax funds.

- The improvement will include pavement resurfacing, widening of paved shoulders, shoulder and centerline rumble strip installation, and other related items.
- There was a public call for bids, and a total of two bids were received, ranging from \$2,046,974.56 to \$2,290,000, and the lowest responsible bidder is Peter Baker and Son Company, Lake Bluff, Illinois, in the amount of \$2,046,974.56.
- This project is included in the Transportation Improvement Program with construction in 2026 and designated as Section 22-00999-87-RS.

Attachments: [26-0505 Bid Tabulation - Fairfield Road Resurfacing](#)

[26-0505 Vendor Disclosure](#)

[26-0505 Location Map](#)

8.8 **26-0506**

Joint resolution appropriating \$2,100,000 of ¼% Sales Tax for Transportation funds for the acquisition of necessary right-of-way, by agreement or condemnation, and other right-of-way costs associated with intersection improvements at Hunt Club Road and Stearns School Road.

- The intersection at Hunt Club Road and Stearns School Road needs to be improved, inclusive of non-motorized improvements.
- Preliminary engineering plans and right-of-way plats identifying the right-of-way needs for the improvements have been prepared.
- This project is included in the Transportation Improvement Program with target construction in 2029 and designated as Section 22-00095-20-CH.

Attachments: [26-0506 Location Map](#)

8.9 [26-0507](#)

Joint resolution appropriating a supplemental amount of \$29,500 of County Bridge Tax funds and approving Change Order Number Three in the amount of \$40,500 for additions to the Phase III construction engineering services contract for the Buffalo Creek Wetland Mitigation Bank project.

- The County Board of Lake County, Illinois, at its August 8, 2017, meeting, approved an appropriation of \$260,000 of County Bridge Tax and a consultant agreement with Hey and Associates, Volo, Illinois, in the amount of \$213,500 for this project.
- Change orders need to be approved by the standing committees for cumulative net increases over 10 percent.
- The sum of all change orders to date is \$76,000, which represents a 35.6 percent increase over the original awarded contract amount.
- Change Order Number Three consists of up to two additional years of maintenance and monitoring to confirm adequate hydrology and plant establishment to meet wetland bank performance standards. The U.S. Army Corps of Engineers has not been able to provide final approval due to impacts from recent drought years.
- This project is included in the Transportation Improvement Program and designated as Section 01-00000-00-ES.

Attachments: [26-0507 Supplement, Change Order Number Three](#)

[26-0507 Summary, Change Order Three](#)

[26-0507 Vendor Disclosure](#)

[26-0507 Location Map](#)

8.10 [26-0509](#)

Joint resolution authorizing a contract with Meade Inc., Willowbrook, Illinois, in the amount of \$157,981, for the Delany Road Traffic Signal Detection Modernization project and appropriating \$190,000 of ¼% Sales Tax for Transportation funds.

- Modernization of traffic signal detection systems is needed at five Lake County owned signalized intersections along Delany Road to replace legacy systems.
- There was a public call for bids, and a total of one bid was received, in the amount of \$157,981, and the lowest responsible bidder is Meade Inc., Willowbrook, Illinois, in the amount of \$157,981.
- This project is included in the Transportation Improvement Program with construction to begin in 2026 and designated as Section 26-00268-32-TL.

Attachments: [26-0509 Bid Tabulation - Delany Road Traffic Signal Detection Moderni:](#)

[26-0509 Vendor Disclosure](#)

[26-0509 Location Map](#)

8.11 [26-0001](#)

Director's Report - Division of Transportation.

PUBLIC WORKS

8.12 [26-0441](#)

Joint resolution authorizing a contract with Evoqua Water Technologies, LLC, of Sarasota, Florida, for Calcium Nitrate and related accessories/services in the amount of \$139,320.

- The Lake County Department of Public Works owns and operates an extensive wastewater system that includes lift stations.
- 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 Lift Station.
- An invitation to bid was issued and sealed bids were received from four vendors ranging from \$139,320 to \$269,640. Upon review, two of the submitted bids were no-bids.
- Evoqua Water Technologies, LLC, of Sarasota, Florida, was determined to be the lowest responsive and responsible bidder who best meets the needs of the County for an estimated annual cost of \$139,320.
- The contract has a one-year term period with the opportunity to extend for four additional one-year periods.
- This resolution authorizes and directs the County Purchasing Agent to execute a contract with Evoqua Water Technologies, LLC, in the amount of \$139,320 annually for calcium nitrate.

Attachments: [26-0441 Calcium Nitrate Bid Documents.pdf](#)

[26-0441 Calcium Nitrate Bid Tab.pdf](#)

[26-0441 Evoqua Vendor Disclosure.pdf](#)

8.13 [26-0442](#)

Joint resolution authorizing execution of a contract with Bolder Contractors, Inc., of Cary, Illinois, in the amount of \$7,936,226 for the Saunders Road Lift Station and Gravity Sewer Replacement Project.

- The Lake County Department of Public Works owns and operates the Saunders Road Lift Station and gravity sewer, which provides sanitary sewer service to portions of the Village of Riverwoods and surrounding areas.
- To meet current and future capacity needs the lift station, which conveys wastewater to Lake County's Des Plaines River Water Reclamation Facility, must be upgraded and the gravity sewer north of the lift station must be replaced.
- An invitation to bid was issued and sealed bids were received from six contractors for this work ranging from \$7,936,226 to \$11,424,465.
- The award of this contract is recommended to the lowest responsive and responsible bidder, Bolder Contractors, Inc. of Cary, Illinois, in the amount of \$7,936,226.
- This resolution authorizes and directs the County Purchasing Agent to execute a contract with Bolder Contractors, Inc. in the amount of \$7,936,226.

Attachments: [26-0442 Saunders Rd Sewer Improvements Bid Documents.pdf](#)
[26-0442 Saunders Rd Sewer Improvements Bid Documents.pdf](#)
[26-0442 Saunders Rd Sewer Improvements Vendor Disclosure.pdf](#)
[26-0442 Saunders Road Map.pdf](#)

9. County Administrator's Report

10. Executive Session

10.1 [26-0470](#)

Executive Session to review closed session minutes pursuant to 5 ILCS 120/2 (c) (21).

11. Regular Session (for action on Executive Session items)

11.1 [26-0479](#)

Committee action approving the Public Works and Transportation Committee Executive Session minutes from October 8, 2025.

11.2 [26-0480](#)

Committee action approving the Public Works and Transportation Committee Executive Session minutes from November 5, 2025.

11.3 [26-0462](#)

Committee action regarding periodic review of closed session minutes.

12. Member Remarks and Requests

13. Adjournment

Next Meeting: May 27, 2026