

Lake County Illinois

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



Agenda Report - Final

Wednesday, September 3, 2025

8:30 AM

**Assembly Room, 10th Floor or register for remote attendance at:
<https://bit.ly/47t210W>**

Public Works and Transportation Committee

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)

MINUTES

8.1 [25-1061](#)

Committee action approving the Public Works and Transportation Committee minutes from July 30, 2025.

Attachments: [PWT 7.30.25 Final Minutes](#)

8.2 [25-1062](#)

Committee action approving the Public Works and Transportation Committee minutes from August 6, 2025.

Attachments: [PWT 8.6.25 Final Minutes](#)

REGULAR AGENDA

REGIONAL TRANSPORTATION AUTHORITY

8.3 [25-1066](#)

Regional Transportation Authority (RTA) Quarterly Update.

DIVISION OF TRANSPORTATION

8.4 [25-1067](#)

Joint resolution authorizing an agreement with the Chicago Metropolitan Agency for Planning (CMAP) for the Lake County Division of Transportation (LCDOT) to provide transportation planning staff assistance for the Lake County Council of Mayors and receive an allocation of federal funds to cover the scope of services provided.

- Metropolitan Planning 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 LCDOT for the Lake County Council of Mayors (LCDOT staff positions).

- In State Fiscal Year 2026, which began on July 1, 2025, the allocation to LCDOT will be \$205,120 to cover the scope of services that CMAP describes in its agreement.

Attachments: [25-1067 FY26 CMAP Metropolitan Planning Funds Draft Agreement](#)

8.5 **25-1068**

Joint resolution authorizing the execution of an agreement with the Illinois State Toll Highway Authority (Tollway) stating the terms and conditions for the rehabilitation of the Deerfield Road bridge over the Tri-State Tollway (I-94/I-294) and appropriating \$1,854,000 of County Option Motor Fuel Tax Funds.

- The Tollway is planning to perform bridge repair work on the Deerfield Road bridge over I-94 and will be the lead agency on the project.
- In accordance with an existing agreement, the Tollway is responsible for maintenance of the bridge structure below the bridge deck and Lake County (County) is responsible for maintenance of the bridge deck and elements above the deck.
- The County will reimburse the Tollway for its share of engineering and construction costs, currently estimated to be \$1,545,000.
- The Tollway is expecting construction to take place in 2026.
- This improvement has been incorporated into the Transportation Improvement Program and designated as Section 25-00034-08-BR.

Attachments: [25-1068 Deerfield Road at Tri-State Tollway Bridge Rehabilitation Draft](#)
[25-1068 Deerfield Road at I-94 Bridge](#)

8.6 **25-1069**

Joint resolution authorizing an agreement with Gewalt Hamilton Associates, Inc., Vernon Hills, Illinois, to provide professional engineering services for the 2026 Accessible Pedestrian Signal Project at a maximum cost of \$363,941 and appropriating \$436,000 of ¼% Sales Tax for Transportation funds.

- A consultant will be utilized to provide these Phase II design engineering services to replace existing push buttons with accessible pedestrian signals.
- The project will include push button replacements at thirty-three intersections, and construction of Americans with Disabilities Act compliant ramp improvements at various locations.
- 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.
- This improvement is included in the Transportation Improvement Program and designated as Section 25-00999-15-TL.

Attachments: [25-1069 2026 Accessible Pedestrian Signals Draft Consultant Agreeeme](#)

[25-1069 2026 APS Vendor Disclosure](#)

[25-1069 Accessible Pedestrian Signals - Northeast](#)

[25-1069 Accessible Pedestrian Signals - Southeast](#)

[25-1069 Accessible Pedestrian Signals - Southwest](#)

[25-1069 Accessible Pedestrian Signals - Northwest](#)

8.7 [25-1070](#)

Joint resolution authorizing a contract with Meade, Inc., Willowbrook, Illinois, in the amount of \$1,487,143.71, for the maintenance of traffic control signals, streetlights, and Lake County PASSAGE field elements, under the applicable Illinois Highway Code, from December 1, 2025, to November 30, 2026, and appropriating \$1,785,000 of Motor Fuel Tax funds, \$1,700,000 for maintenance and \$85,000 for electrical service.

- Patrol One maintenance activities are paid out of the Motor Fuel Tax fund, including the maintenance and electrical service and Joint Utility Locating Information for Excavators for the county traffic control signals, streetlights, other field equipment, and field elements of Lake County PASSAGE.
- This is a shared service item, with existing agreements with Buffalo Grove, Deerfield, Deer Park, Gurnee, Highland Park, and Highwood for the inclusion of certain traffic signals within their jurisdiction in the County's traffic signal maintenance contract for reimbursement to the County for their share.
- There was a public call for bids, and a total of two bids were received, ranging from \$1,487,143.71 to \$1,648,770.36, and the lowest responsible bidder is Meade, Inc., Willowbrook, Illinois, with a contract amount of \$1,487,143.71.
- This improvement is included in the Transportation Improvement Program and designated as Section 26-00000-01-GM.

Attachments: [25-1070 BidTab - 2026 Traffic Signal Maintenance](#)

[25-1070 2026 Traffic Signal Vendor Disclosure Meade](#)

8.8 [25-1071](#)

Joint resolution authorizing an agreement with V3 Companies, Ltd., Woodridge, Illinois, to provide professional engineering services for improvements of Cedar Lake Road, from Illinois Route 60 to Illinois Route 120, at a maximum cost of \$3,615,705 and appropriating \$4,340,000 of County Option Motor Fuel Tax funds.

- V3 Companies, Ltd., Woodridge, Illinois, will be utilized to provide Phase I and Phase II professional engineering services for improvements of Cedar Lake Road, including roadway improvements, new multi-use path, and intersection improvements.
- 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 17 professional firms.
- This project is included in the Transportation Improvement Program and designated as Section 25-00266-03-WR.

Attachments: [25-1071 Cedar Lake Road Improvements Draft Consultant Agreement](#)

[25-1071 Cedar Lake Road Improvement Vendor Disclosure V3](#)

[25-1071 Cedar Lake Road Improvements](#)

8.9 [25-1072](#)

Joint resolution authorizing an agreement with Christopher B. Burke Engineering, Ltd., Rosemont, Illinois, to provide professional engineering services for improvements at the intersection of Center Street and Atkinson Road at a maximum cost of \$1,526,891 and appropriating \$1,835,000 of ¼% Sales Tax for Transportation funds.

- A consultant will be utilized to complete a Phase I study of potential improvements to the intersection of Center Street and Atkinson, inclusive of a new multi-use 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 (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 18 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 24-00189-06-CH.

Attachments: [25-1072 Center Street at Atkinson Road Improvements Draft Consultant](#)

[25-1072 Center Street at Atkinson Road Vendor Disclosure CBBEL](#)

[25-1072 Center Street at Atkinson Road](#)

8.10 [25-0867](#)

Joint resolution authorizing an agreement with Oxcart Permit Systems, LLC (Oxcart), Palatine, Illinois, for permitting and collection of truck permit fees required for all oversized and overweight truck trips on the County Highway System in accordance with the Illinois Vehicle Code at no cost to Lake County (County).

- In Illinois, oversized and overweight truck trips require a special movement permit when its vehicle dimension or weight exceeds the legal limits specified in the Illinois

Vehicle Code (625 ILCS 5/15-301).

- The Oxcart service allows the County to process permit applications and fees as authorized by county ordinance.
- Oxcart collects county permit fees, Oxcart service fees, and payment processing fees directly from the applicants at no cost to the County and transfers all county permit fees to the County monthly.
- The Oxcart software is currently utilized by 23 county Divisions of Transportation and Highway Departments in Illinois, as well as 16 municipalities and townships in Lake County.
- The agreement will replace the prior January 16, 2018, County Board-approved agreement and incorporates updated Oxcart service fees.

Attachments: [25-0867 Oxcart Truck Fee Collection Service Agreement 2025 Agreement](#)
[25-0867 Oxcart Vendor Disclosure](#)

8.11 [25-0022](#)

Director's Report - Division of Transportation.

PUBLIC WORKS

8.12 [25-1029](#)

Joint resolution adopting the proposed 2026-2030 Capital Improvement Program for the Lake County Department of Public Works.

- The five-year Capital Improvement Program is a planning document that serves as a guide for Lake County Department of Public Works future capital improvements.
- In addition, it provides a strategic approach as to how the department will address the list of capital projects and manage the associated challenges.
- The Department of Public Works staff presented the Proposed 2026-2030 Capital Improvement Program to the Public Works and Transportation Committee on August 6, 2025.

Attachments: [25-1029 FY2026-2030 LCPW CIP Presentation](#)

8.13 [25-1030](#)

Presentation of the Fiscal Year (FY) 2024 Schedule of Income and Expenses for the County's Northwest, Northeast Central, and Southeast Sanitary Sewer Systems.

- An annual audit of the Public Works Department's income and expenses was conducted by an independent auditor.
- In addition to the annual audit, Baker Tilly US, LLP also prepared an Independent Auditor's Report on the Supplementary Information for the County's Northwest, Northeast Central, and Southeast Sanitary Sewer Systems for FY 2024 in relation to the Public Works financial statements as a whole.
- The information was subjected to the auditing procedures applied in the audit of the Public Works financial statements and other additional procedures in accordance with generally accepted auditing standards.

- Baker Tilly issued an opinion that the information for the year ended November 30, 2024, is fairly stated in all material respects in relation to the financial statements as a whole.
- This audit report provides a review of the financial statements and is presented for informational purposes only; no committee or board action is required.
- A copy of the respective regional audit report will be transmitted to the wholesale contract municipalities.

Attachments: [25-1030 LCPW Northeast Central Wholesale Sewer System Regional Re](#)
[25-1030 LCPW Northwest Wholesale Sewer System Regional Report 11.](#)
[25-1030 LCPW Southeast Wholesale Sewer System Regional Report 11.](#)

8.14 25-1034

Joint resolution ratifying an emergency procurement with Berger Contractors, Inc. of Wauconda, Illinois, and appropriating \$219,847.59 from Fund 610 Public Works Fund reserves for the southeast interceptor sanitary sewer pipe emergency repair.

- The Lake County Department of Public Works (LCPW) owns and operates three water reclamation facilities and approximately 480 miles of adjoining pipes in the sanitary system, which convey sewer from residential and commercial users to the treatment facilities.
- Although LCPW has an active capital program, we occasionally encounter pipe failures in the sanitary system. A segment of the pipe and a manhole approximately 30 feet deep on LCPW's southeast interceptor sewer near Salem Lake Dr. failed and needed immediate repair.
- The Director of Public Works certified an emergency condition necessitating the need to repair the failed pipe (Failure to perform the work would have posed a threat to public health, welfare, safety, and prevent or minimize serious disruption of government service).
- Berger Contractors was able to perform the repair on a Time and Materials contract due to the repair depth and uncertainty of the scope. Repair work was performed and completed 5/10/2025 thru 6/6/2025.
- This resolution ratifies the emergency repair procurement and appropriates \$219,847.59 of Fund 610 Public Works Fund reserves.

Attachments: [25-1034 Emergency Procurement Memo](#)
[25-1034 Invoice](#)
[25-1034 Location Map Salem Lake Sewer Repair](#)
[25-1034 Vendor Disclosure Statement Berger](#)

8.15 [25-1048](#)

Joint resolution authorizing the execution of a Restated and Amended Intergovernmental Agreement (IGA) for Sewage Disposal between Lake County (County) and the City of Waukegan (City).

- The County and the City of Waukegan entered into an Agreement for Sewage Disposal, dated May 12, 1992, which was last amended on February 11, 2014, to allow for the extension of sewer service to parcels on IL Route 120 and River Road, and the initial Agreement has since expired.
- The City wishes to enter into a new Restated and Amended Intergovernmental Agreement for Sewage Disposal to continue its long-term plans for providing sewerage services for future development and redevelopment of this area.
- The County owns and operates a system of interceptor sanitary sewers that transport sewage from the areas served in this agreement to the North Shore Water Reclamation District (NSWRD) as part of the Northeast Central Lake Facilities Planning Area.
- The City of Waukegan is scheduled to act on the IGA at the City Council meeting on August 18, 2025.
- This resolution authorizes the execution of an IGA between the County and the City of Waukegan.
- In accordance with County Board Rules, the State's Attorney's Office has reviewed this Intergovernmental Agreement prior to action by the County Board.

Attachments: [25-1048 Waukegan Sewer Agreement](#)

8.16 [25-1033](#)

Director's Report - Public Works.

- PFAS Presentation.

Attachments: [25-1033 LCPW PFAS Study Presentation](#)

9. **County Administrator's Report**

10. **Executive Session**

11. **Member Remarks and Requests**

12. **Adjournment**

Next Meeting: October 8, 2025