

Lake County Illinois

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



Agenda Report - Final

Wednesday, September 25, 2024

8:30 AM

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

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 (Item 8.1)

MINUTES

8.1 [24-1222](#)

Committee action approving the Public Works and Transportation Committee minutes from August 28, 2024.

Attachments: [PWT 8.28.24 Final Minutes](#)

REGULAR AGENDA

PUBLIC WORKS

8.2 [24-1227](#)

Joint resolution adopting the proposed 2025-2029 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 2025-2029 Capital Improvement Program to the Public Works and Transportation Committee on August 28, 2024.

Attachments: [24-1227 2025-2029 LCPW CIP Presentation](#)

8.3 [24-1285](#)

Director's Report - Public Works.

- Update on Antioch Sanitary, and Glennshire/Forest Lake Water.

DIVISION OF TRANSPORTATION

8.4 [24-1229](#)

Committee action memo to approve the Fall 2024 Adopt-A-Highway Program.

- In accordance with the Lake County Adopt-A-Highway Ordinance, Fall 2024 open enrollment is between August 1 and August 31, and 59 applications have been received for the application period.
- This volunteer program removes approximately 160,000 pounds of trash and debris from roadsides and bike paths annually.
- Fifty-two renewal group applications and seven new group applications were received during open enrollment.
- Eighty-three percent of the Adopt-A-Highway sections are currently adopted.
- A listing of available Adopt-A-Highway sections, including an interactive map, can be found online at the Lake County Division of Transportation's website.

Attachments: [24-1229 Fall 2024 Application Cycle Staff Report, Adopt A Highway Pro](#)

8.5 [24-1228](#)

Joint resolution appropriating \$20,000 of Matching Tax funds for cellular service to communicate with various Lake County Division of Transportation field assets, including traffic signals, cameras, various field elements, and integrate with Lake County PASSAGE.

- The Lake County Division of Transportation and the Lake County PASSAGE Intelligent Transportation System gather data from traffic signals, cameras, and various field elements to manage traffic operations, snow and ice maintenance operations, and provide the public with accurate and real-time information to make informed travel decisions.
- This project is included in the Transportation Improvement Program and designated as Section 25-00000-18-GM.

8.6 [24-1230](#)

Joint resolution authorizing a contract with Meade Inc., Willowbrook, Illinois, in the amount of \$499,997 for the installation of accessible pedestrian signals and appropriating \$600,000 of ¼% Sales Tax for Transportation funds.

- Work includes the removal of existing traffic signal equipment, installation of accessible pedestrian signals, maintenance of existing traffic signal installation, and other related work.
- There was a public call for bids, and a total of two bids were received, ranging from \$499,997 to \$630,317.87, and the lowest responsible bidder is Meade Inc., Willowbrook, Illinois, in the amount of \$499,997.
- This project is included in the Transportation Improvement Program with construction to begin in 2024 and designated as Section 24-00999-04-TL.

Attachments: [24-1230 Bid Tabulation, ADA Pedestrian Signals 2024 Contract Award :](#)

[24-1230 Vendor Disclosure, Meade](#)

[24-1230 Location Map, ADA Pedestrian Signals - Northeast](#)

[24-1230 Location Map, ADA Pedestrian Signals - Southeast](#)

[24-1230 Location Map, ADA Pedestrian Signals - Southwest](#)

[24-1230 Location Map, ADA Pedestrian Signals - Northwest](#)

8.7 **24-1231**

Joint resolution authorizing a contract with Meade Inc., Willowbrook, Illinois, in the amount of \$138,107 for the provision of remote-controlled video system upgrades to the Intelligent Transportation System (ITS) PASSAGE Field Elements along various routes in Lake County and appropriating \$166,000 of ¼% Sales Tax for Transportation funds.

- Remote controlled video system upgrades to the ITS PASSAGE Field Elements are needed for 17 Remote Controlled Video Systems, 2,850 feet of Outdoor Rated Network Cable, and other related work along various routes of the Lake County PASSAGE network.
- There was a public call for bids, and a total of two bids were received, ranging from \$138,107 to \$164,614.54, and the lowest responsible bidder is Meade Inc., Willowbrook, Illinois, with a contract amount of \$138,107.
- This project is included in the Transportation Improvement Program with construction planned to begin in 2024 and designated as Section 24-00268-30-TL.

Attachments: [24-1231 Bid Tabulation, ITS PASSAGE Network Upgrades Contract Aw](#)

[24-1231 Vendor Disclosure, Meade](#)

[24-1231 Location Map, ITS PASSAGE CCTV Upgrades](#)

8.8 **24-1232**

Joint resolution authorizing an agreement with HDR Engineering, Inc., Rosemont, Illinois, for Phase II design engineering services for the replacement of a culvert under Fairfield Road at the Round Lake Drain, at a maximum cost of \$521,011, and appropriating \$625,000 of County Bridge Tax funds.

- HDR Engineering, Inc., Rosemont, Illinois, will be utilized to perform the Phase II design engineering services for the replacement of a culvert under Fairfield Road at the Round Lake Drain.
- 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 planned to begin as early as 2026 and designated as Section 20-00104-10-DR.

Attachments: [24-1232 Consultant Agreement, Fairfield Road Culvert Replacement Ph](#)
[24-1232 Vendor Disclosure, HDR Engineering Inc.](#)
[24-1232 Location Map, Fairfield Road Culvert Replacement Phase II](#)

8.9 [24-1233](#)

Joint resolution authorizing an agreement with HR Green, Inc., McHenry, Illinois, to provide Phase II design engineering services for a proposed shared-use path along Illinois Route 137 (Patriot Path), at a maximum cost of \$1,768,704, and appropriating \$2,123,000 of ¼% Sales Tax for Transportation funds.

- A consulting firm will be utilized to complete these Phase II design engineering services for the remaining two path segments, including segment two, from Sage Court on the north to Illinois Route 43, and segment three, from Illinois Route 43 to US Route 41.
- 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 14 professional firms, of which four were short-listed and presented to a consultant selection committee.
- This project is included in the Transportation Improvement Program and designated as Section 24-00289-03-BT.

Attachments: [24-1233 Consultant Agreement, Patriot Path Phase II](#)
[24-1233 Vendor Disclosure, HR Green](#)
[24-1233 Location Map, Patriot Path \(Segments 2 and 3\) Phase II](#)

8.10 [24-0003](#)

Director's Report - Division of Transportation.

9. County Administrator's Report

10. Executive Session

10.1 [24-1265](#)

Executive Session to discuss a personnel matter pursuant to 5 ILCS 120/2 (c)(1).

10.2 [24-1266](#)

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

(21).

10.2A [24-1267](#)

Committee action approving the Public Works and Transportation Committee's Executive Session minutes from November 29, 2023.

11. **Member Remarks and Requests**

12. **Adjournment**

Next Meeting: October 2, 2024