

Lake County Illinois

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



Agenda Report - Final

Wednesday, November 6, 2024

8:30 AM

**Assembly Room, 10th Floor or register for remote attendance at:
<https://bit.ly/48o6ws8>**

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)

DIVISION OF TRANSPORTATION

8.1 **24-1511**

Joint resolution appropriating \$165,000 of ¼% Sales Tax for Transportation for software services for the Lake County Division of Transportation's ProjectTracker system.

- Lake County issued a Request for Proposal (RFP) in 2021 to contract for an integrated capital program management system and visualization solution to track projects, schedule appropriations, manage program fiscal constraint, both by fund source and fiscal year, develop the Lake County Division of Transportation's (LCDOT) capital budget, track planned project performance metrics, and link project location data to Geographic Information System (GIS).
- The contract included the software license as well as development, implementation, training, and annual maintenance services.
- LCDOT's existing contract with EcoInteractive, LLC, San Francisco, California, began on December 17, 2021, for a period of one year, and allows a total of four one-year contract extensions. This will be the third one-year contract extension and will cover the period of December 17, 2024, to December 16, 2025.
- The Purchasing Agent has the authority to sign the attached agreement each year without further County Board approval.
- This project is included in the Transportation Improvement Program, and designated as Section 22-00000-21-AM.

Attachments: [24-1511 Agreement ProjectTracker](#)

[24-1511 Vendor Disclosure, EcoInteractive](#)

8.2 **24-1512**

Joint resolution authorizing an agreement with ExeVision, Inc., South Jordan, Utah, for construction and materials management software and equipment for the Lake County Division of Transportation, at a maximum cost of \$145,391.98 and

appropriating \$175,000 of ¼% Sales Tax for Transportation funds.

- ExeVision, Inc. South Jordan, Utah, is being utilized to provide a construction and materials management software as a service to replace an Illinois Department of Transportation (IDOT) provided software that has been phased out.
- The original contract was procured in 2022 in accordance with Lake County's Purchasing Ordinance and can be extended annually for up to five years. This will be the third one-year contract extension and will cover the period of December 1, 2024, to November 30, 2025.
- This contract amount is estimated based on the Lake County Division of Transportation's anticipated 2025 construction program.
- This project is included in the Transportation Improvement Program and designated as Section 25-00000-22-AM.

Attachments: [24-1512 Agreement, ExeVision Lake County FY25](#)
[24-1512 Vendor Disclosure, ExeVision](#)

REGULAR AGENDA

DIVISION OF TRANSPORTATION

8.3 [24-1513](#)

Joint resolution authorizing an agreement with Parsons Transportation Group, Inc., Chicago, Illinois, for Phase II design engineering services for the repair of the Dilley's Road bridge over Mill Creek, at a maximum cost of \$453,365 and appropriating \$545,000 of County Bridge Tax funds.

- Parsons Transportation Group, Inc., Chicago, Illinois, will be utilized to complete these Phase II design engineering services for the repair of the Dilley's Road Bridge over Mill Creek.
- 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 2026, and designated as Section 23-00128-09-BR.

Attachments: [24-1513 Consultant Agreement, Dilley's Road Bridge over Mill Creek Ph](#)
[24-1513 Vendor Disclosure, Parsons](#)
[24-1513 Location Map, Dilley's Road Bridge Repair](#)

8.4 [24-1514](#)

Joint resolution authorizing an agreement with Baxter & Woodman, Inc., Chicago, Illinois, for Phase I professional engineering services for improvements along Lewis Avenue, from Sunset Avenue to Illinois Route 173, at a maximum cost of \$3,883,832 and appropriating \$4,660,000 of ¼% Sales Tax for Transportation funds.

- Baxter & Woodman, Inc., Chicago, Illinois, will be utilized to complete a Phase I study of potential improvements along Lewis Avenue, from Sunset Avenue to Illinois Route 173.
- 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 13 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 24-00999-03-ES.

Attachments: [24-1514 Consultant Agreement, Lewis Ave Improvements Phase I](#)

[24-1514 Vendor Disclosure, Baxter and Woodman](#)

[24-1514 Location Map, Lewis Avenue Improvements](#)

8.5 [24-1515](#)

Joint resolution appropriating a supplemental amount of \$570,000 of Motor Fuel Tax funds and approving Change Order Number Two with Christopher B. Burke Engineering, Ltd. in the amount of \$1,026,121 for additions to the Phase II engineering services contract for improvements along Deerfield Road, from Illinois Route 21 to Saunders Road.

- Change Order Number Two includes additional engineering evaluation and redesign due to unforeseen changes along the corridor. These include redesign of the drainage system to provide for new increased rainfall data (Bulletin 75), modifications to the Des Plaines River bridge to accommodate the Lake County Public Works sanitary sewer force main, ongoing development of the Federal Life and new Thornton's Gas Station properties, and Illinois Department of Transportation design and documentation requests.
- This will result in a net savings to the project by minimizing improvements to the Des Plaines River bridge and lowering land acquisition costs.
- The County Board, 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 sum of all contract change orders to date is \$1,046,778, which represents a 40 percent increase over the original awarded contract.
- This project is included in the Transportation Improvement Program and designated as Section 15-00038-07-WR.

Attachments: [24-1515 Change Order Number Two, Deerfield Road Phase II](#)
[24-1515 Vendor Disclosure, Burke](#)
[24-1515 Location Map, Deerfield Road Phase II Supplement](#)

8.6 [24-1518](#)

Joint committee action item approving Change Order Number 13 with Semper Fi Land Services, Inc., Aurora, Illinois, consisting of an increase of \$185,450 for additions to the Buffalo Creek Wetland Bank construction contract.

- Change Orders need to be approved by the standing committees for cumulative net increases over 10 percent.
- The Buffalo Creek Wetland Bank project is under contract with Semper Fi Land Services, Inc. in the amount of \$1,559,726.97 and designated as Section 01-00000-00-ES.
- The sum of all contract change orders to date is \$490,748.50, which represents a 39.1 percent increase over the original contract amount.
- Refer to attached Summary of Contract Change Orders for a description of all change orders.

Attachments: [24-1518 Summary, Buffalo Creek Wetland Bank Construction Change C](#)
[24-1518 Change Order, Buffalo Creek Wetland Bank Construction Num](#)
[24-1518 Vendor Disclosure, Semper Fi](#)
[24-1518 Location Map, Buffalo Creek Wetland Bank](#)

8.7 [24-1519](#)

Joint committee action item approving Change Order Number Two with Hey & Associates, Inc., Volo, Illinois, consisting of an increase of \$17,500 for additions to the Buffalo Creek Wetland Bank Phase III professional engineering services contract.

- Change Orders need to be approved by the standing committees for cumulative net increases over 10 percent.
- The Buffalo Creek Wetland Bank project is under contract with Hey & Associates, Inc. in the amount of \$231,500 and designated as Section 01-00000-00-ES.
- The sum of all contract change orders to date is \$35,500, which represents a 16.6 percent increase over the original contract amount.
- Refer to attached Summary of Contract Change Orders for a description of all change orders.

Attachments: [24-1519 Summary, Buffalo Creek Wetland Bank Phase III Change Orde](#)

[24-1519 Change Order, Buffalo Creek Wetland Bank Phase III Number](#)

[24-1519 Vendor Disclosure, Hey](#)

[24-1519 Location Map, Buffalo Creek Wetland Bank](#)

8.8 [24-1516](#)

Joint resolution authorizing an agreement with Alfred Benesch & Company, Chicago, Illinois, for Phase II professional engineering services for the intersection improvements of Hunt Club Road and Stearns School Road, at a maximum cost of \$2,097,498 and appropriating \$2,517,000 of ¼% Sales Tax for Transportation funds.

- Alfred Benesch & Company, Chicago, Illinois, will be utilized to perform the Phase II professional engineering services for the intersection improvements of Hunt Club Road and Stearns School Road.
- 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 for this project from 20 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 22-00095-20-CH.

Attachments: [24-1516 Consultant Agreement, Hunt Club at Stearns School Phase II](#)

[24-1516 Vendor Disclosure, Benesch](#)

[24-1516 Location Map, Hunt Club at Stearns School](#)

8.9 [24-1517](#)

Joint resolution authorizing an agreement with Pace Suburban Bus Division of the Regional Transportation Authority (Pace) providing terms and conditions for the operation of the Ride Lake County paratransit service as a borderless, countywide service for 2025 and appropriating \$1,000,000 of ¼% Sales Tax for Transportation Funds.

- This agreement establishes terms and conditions for Pace to operate the Ride Lake County service for 2025.
- Ride Lake County will be funded through a combination of County, Pace, and federal funding.
- Pace will fund 50 percent of the operating deficit up to \$1,057,954 and 80 percent of the Call Center Services up to \$195,973 for the Ride Lake County service from January 1, 2025, through December 31, 2025.
- Lake County will provide the balance of the operating funding, less any federal

grant awards, up to \$1 million. The actual annual costs are based on the number of trips Pace provides, which are billed on a monthly basis to Lake County.

- This project is included in the Transportation Improvement Program and designated as Section 25-00280-10-ES.

Attachments: [24-1517 Operating Agreement, 2025 Ride Lake County](#)

[24-1517 Location Map, Ride Lake County](#)

8.10 **24-0003**

Director's Report - Division of Transportation.

9. **County Administrator's Report**

10. **Executive Session**

11. **Member Remarks and Requests**

12. **Adjournment**

Next Meeting: TBD