

Lake County Illinois

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



Agenda Report - Final

Wednesday, September 6, 2023

8:30 AM

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

Public Works and Transportation Committee

PUBLIC ATTENDANCE: The public can attend Lake County Committee and Board meetings (two options):

- (1) In-person attendance is on the 10th Floor of the County Administrative Tower (9th Floor, if necessary), 18 N. County Street, Waukegan, Illinois.
- (2) Remote attendance by registering using the link on the front page of this agenda.

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

PUBLIC COMMENT: Live public comment will be available for those attending in-person and through an electronic conferencing application (register via the link on the front page of the agenda). In general, Public Comment on items not on the agenda will be presented near the beginning of the meeting. Public Comment on agenda items may be presented during consideration of that item. Public Comment may 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.

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 (Items not on the agenda)**
6. **Chair's Remarks**
7. **Unfinished Business**
8. **New Business**

CONSENT AGENDA (Item 8.1)

DIVISION OF TRANSPORTATION

8.1 **23-1211**

Joint resolution appropriating a supplemental amount of \$70,000 of Matching Tax funds for Fiscal Year 2023 acquisition of materials and services needed to maintain items such as pavements, shoulders, guardrails, fencing, signage, and right-of-way.

- The Lake County Board, at its November 15, 2022 meeting, approved an appropriation of \$35,000 of County Bridge Tax funds and \$174,000 of Matching Tax funds.
- Supplemental funds are needed to cover costs for additional drainage improvement projects and advanced tree removal work that needed to be completed to comply with new federal guidelines related to the Northern Long Eared Bat.

REGULAR AGENDA

PUBLIC WORKS

8.2 **23-1228**

Joint resolution authorizing execution of a contract with G.P. Maintenance Services, Inc. of Palos Hills, Illinois, in the amount of \$86,500 for the Fiscal Year 2023 Painting Projects for Lake County Public Works.

- The County of Lake (County) owns, operates, and maintains wastewater treatment facilities and drinking water systems.
- As part of our upkeep and preventative maintenance program, painting projects were planned for the following facilities: Mill Creek Water Reclamation Facility Aeration Tanks and Bradley Road Reservoir.
- The County received bids from five contractors for this work ranging from \$86,500 to \$291,413.
- Award of this contract is recommended to the lowest responsive and responsible bidder, G.P. Maintenance Services, Inc. of Palos Hills, Illinois, who best meets the

needs of the County in the amount of \$86,500.

- This resolution authorizes and directs the County Purchasing Agent to execute a contract with G.P. Maintenance Services, Inc. of Palos Hills, Illinois, in the amount of \$86,500.

Attachments: [23-1228 GP Painting Bid Final](#)

[23-1228 GP Painting Bid Tab with Unit Price](#)

[23-1228 GP Painting Bid Vendor Disclosure](#)

8.3 [23-0008](#)

Director's Report - Public Works.

DIVISION OF TRANSPORTATION

8.4 [23-1212](#)

Joint resolution appropriating \$1,580,000 of Motor Fuel Tax funds for the maintenance and electrical service of traffic control signals, streetlights, and Lake County PASSAGE field elements, under the applicable Illinois Highway Code, from December 1, 2023, to November 30, 2024, and authorizing the one-year renewal clause with Meade, Inc., Willowbrook, Illinois, in the amount of \$1,247,132.20.

- Patrol one maintenance activities are paid out of the Motor Fuel Tax fund, including the maintenance, electrical service, and Joint Utility Locating Information for Excavators (JULIE) locations for the County traffic control signals, streetlights, other field equipment, and field elements of Lake County PASSAGE.
- Traffic signal maintenance is currently under contract with Meade Electric, Inc. with two one-year renewal clauses.
- Before a contract renewal can be signed, an appropriation from Motor Fuel Tax funds of \$1,497,000 is needed for Fiscal Year 2024 contract maintenance services and \$83,000 for electrical service.
- This is a shared service item, with existing agreements with Barrington, Buffalo Grove, Deerfield, Deer Park, Gurnee, Highland Park, Highwood, Lindenhurst, and the Illinois Department of Transportation for the inclusion of certain traffic control devices within their jurisdiction in the County's traffic signal maintenance contract for reimbursement to the County for their share.
- This project is included in the transportation improvement program, and designated as Section 24-00000-01-GM.

Attachments: [23-1212 Vendor Disclosure, Meade](#)

8.5 [23-1205](#)

Joint resolution authorizing an agreement with Christopher B. Burke Engineering, Rosemont, Illinois, to provide professional engineering services for improvements to the Robert McClory Bike Path from Russell Road to Illinois Route 137 and from Old Elm Road to Vine Avenue at a maximum cost of \$1,034,002 and appropriating \$1,241,000 of ¼% Sales Tax for Transportation funds.

- The Robert McClory Bike Path is a designated Bike Path on the County highway system in addition to being a section of US Bike Route 37 and the Grand Illinois Trail.
- The project will include overlaying gravel sections of the path with asphalt, improving pedestrian crossings at all multi-lane roads, stormwater and drainage enhancements, and extensive coordination with the local municipalities to capture local desires.
- 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 12 professional firms.
- This project is included in the Transportation Improvement Program and designated as Section 23-00999-94-BT.

Attachments: [23-1205 Consultant Agreement, Robert McClory Bike Path](#)

[23-1205 Vendor Disclosure, CBBEL](#)

[23-1205 Location Map, Robert McClory Bike Path](#)

8.6 [23-1206](#)

Joint resolution authorizing an agreement with Gewalt Hamilton Associates Inc., Vernon Hills, Illinois, for up to two years of traffic consultant services, at a maximum cost of \$150,000 and appropriating \$180,000 of ¼% Sales Tax for Transportation Funds.

- This agreement will provide traffic engineering consulting services, allowing for individual task orders to be issued at a maximum cumulative value of \$150,000 over a two-year contract term.
- Lake County selects professional services 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 five professional engineering firms.
- This project is included in the Transportation Improvement Program, and designated as Section 23-00701-01-EG.

Attachments: [23-1206 Consultant Agreement, GHA](#)

[23-1206 Vendor Disclosure, GHA](#)

8.7 [23-1207](#)

Joint resolution authorizing an agreement with Iteris, Geneva, Illinois for up to two years of traffic consultant services, at a maximum cost of \$150,000 and appropriating \$180,000 of ¼% Sales Tax for Transportation Funds.

- This agreement will provide traffic engineering consulting services, allowing for individual task orders to be issued at a maximum cumulative value of \$150,000 over a two-year contract term.
- Lake County selects professional services 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 five professional engineering firms.
- This project is included in the Transportation Improvement Program, and designated as Section 23-00701-01-EG.

Attachments: [23-1207 Consultant Agreement, Iteris](#)

[23-1207 Vendor Disclosure, ITERIS](#)

8.8 [23-1208](#)

Ordinance requesting the conveyance of parcels of land for right-of-way and easements from the Village of Gurnee and authorizing an agreement with the Village of Gurnee for the intersection improvements at Hunt Club Road and Washington Street.

- The County needs right-of-way and easements from the Village of Gurnee to construct the improvement.
- The Village of Gurnee desires the County to include non-motorized improvements and median landscaping as part of the project. The Village also owns certain facilities (sewers, red light cameras, sidewalk, and water main) that require modification to accommodate the intersection improvements.
- The Village of Gurnee will reimburse the County for the costs associated with this work, estimated to be \$1,134,700.
- The agreement was approved by the Village of Gurnee on July 24th, 2023.
- This project is included in the Transportation Improvement Program with construction planned to begin in 2024, and designated as Section 17-00095-19-CH.

Attachments: [23-1208 Agreement, Hunt Club Road at Washington Street \(Village of G](#)

[23-1208 Location Map, Hunt Club Road at Washington Street](#)

8.9 [23-1209](#)

Joint resolution authorizing an agreement with the Central Lake County Joint Action Water Agency (CLCJAWA) for the improvements at the intersection of Hunt Club Road and Washington Street.

- CLCJAWA owns and operates certain potable water facilities at the intersection that require modification to accommodate the improvement.
- CLCJAWA will reimburse the County for the costs associated with this work, estimated to be \$1,939,388.
- The agreement was approved by the CLCJAWA Board of Directors on June 28th, 2023.
- This improvement is included in the Transportation Improvement Program, and designated as 17-00095-19-CH.

Attachments: [23-1209 Agreement, Hunt Club at Washington CLCJAWA](#)
[23-1209 Location Map, Hunt Club Road at Washington Street](#)

8.10 [23-1210](#)

Joint resolution authorizing an agreement with Ciorba Group, Inc. of Chicago, Illinois, for Phase III construction engineering services for improvements at the intersection of Hunt Club Road at Washington Street, at a maximum cost of \$1,603,176, and appropriating \$1,925,000 of Motor Fuel Tax funds.

- Ciorba Group, Inc. of Chicago, Illinois, will be utilized to perform the Phase III construction engineering services for intersection improvements to Hunt Club Road at Washington Street.
- 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, of which three firms were shortlisted and presented to a consultant selection committee.
- This project is included in the Transportation Improvement Program with construction starting in 2024, and designated as Section 17-00095-19-CH.

Attachments: [23-1210 Consultant Agreement, Hunt Club at Washington Phase III](#)
[23-1210 Vendor Disclosure, Ciorba](#)
[23-1210 Location Map, Hunt Club Road at Washington Street](#)

8.11 [23-1213](#)

Joint resolution authorizing a contract with Lima Excavating Contractors, Inc., Ringwood, Illinois, in the amount of \$10,499,226.99 for the reconstruction of the intersection of Illinois Route 59 and Grand Avenue, and appropriating \$12,600,000 of ¼% Sales Tax for Transportation funds.

- The intersection of Illinois Route 59 and Grand Avenue will be improved including the realignment of Washington Avenue, installation of new traffic signals, and new non-motorized facilities.
- There was a public call for bids, and a total of four bids were received, ranging from \$10,499,226.99 to \$12,736,196.18, and the lowest responsible bidder is Lima Excavating Contractors, Inc., Ringwood, Illinois, in the amount of \$10,499,226.99.
- This project is included in the Transportation Improvement Program with construction to begin in 2023 and designated as Section 10-00279-01-CH.

Attachments: [23-1213 Bid Tabulation, IL Route 59 and Grand Avenue Intersection Imj](#)
[23-1213 Bid Justification Letter, IL Route 59 and Grand Avenue Intersec](#)
[23-1213 Vendor Disclosure, Lima](#)
[23-1213 Location Map, IL Route 59 at Grand Avenue](#)

8.12 [23-1214](#)

Joint resolution authorizing an agreement with Bravo Company Engineering, Lisle, Illinois, for Phase II design engineering services for the resurfacing, restoration, and rehabilitation (3R) improvement of Fairfield Road, including non-motorized travel improvements, from Rollins Road to Monaville Road, at a maximum cost of \$952,636.63 and appropriating \$1,145,000 of Motor Fuel Tax funds.

- This 3R improvement will include wider shoulder widths, flatter slopes, improved drainage, paved (bike-friendly) shoulders, centerline and shoulder rumble strips, and 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 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, and designated as Section 23-00120-07-RS.

Attachments: [23-1214 Consultant Agreement, Fairfield Road 3R Phil](#)
[23-1214 Vendor Disclosure, Bravo](#)
[23-1214 Location Map - Fairfield Road](#)

8.13 [23-1227](#)

Director's Report - Division of Transportation.

- Excess Property Disposal.

Attachments: [23-1227 Directors Report - Excess Property Disposal](#)

9. County Administrator's Report

10. Executive Session

11. Members' Remarks

12. Adjournment

Next Meeting: September 27, 2023