

# Lake County Illinois

*Lake County Public Works  
648 W. Winchester Road  
Libertyville, Illinois 60048*



## **Meeting Minutes - Final**

**Wednesday, August 28, 2019**

**8:30 AM**

**2nd Floor, Main Conference Room**

**Public Works, Planning & Transportation Committee**

**1. Call to Order**

*Chair Durkin called the meeting to order at 8:31 a.m.*

**Present** 8 - Chair Durkin, Vice Chair Pedersen, Member Hewitt, Member Vealitzek, Member Taylor, Member Wilke, Member Clark and Member Wasik

**Absent** 1 - Member Maine

**Others Present**

*Others present:*

*Kevin Carrier, Division of Transportation*

*Jon Nelson, Division of Transportation*

*Shane Schneider, Division of Transportation*

*Justin Effinger, Division of Transportation*

*Jim Hawkins, County Administrator's Office*

*Matthew Meyers, County Administrator's Office*

*Alex Carr, Communications*

*Patrice Sutton, Financial and Administrative Services*

*Rodney Worden, Public Works*

*Brad Denz, Planning, Building and Development*

*Eric Waggoner, Planning, Building and Development*

*Krista Braun, Planning, Building and Development*

*Hannah Mulroy, Planning Building and Development*

*Mike Warner, Stormwater Management*

*John Ambrose, Baxter and Woodman, Inc.*

*Robin Van Sickle, Lake County resident*

*Blanca Vela-Schneider, County Administrator's Office*

*Abby Scalf, County Board Office*

**2. Pledge of Allegiance**

*Member Wasik led the Pledge of Allegiance.*

**3. Addenda to the Agenda**

*There were no additions or amendments to the agenda.*

**4. Public Comment**

*There were no comments from the public.*

**5. Chair's Remarks**

*Chair Durkin recognized the Lake County Division of Transportation for two recent awards the department received.*

**6. Old Business**

*There was no old business to conduct.*

7. New Business

**CONSENT AGENDA (Items 7.1 - 7.6)**

**Approval of Minutes**

7.1 [19-1322](#)

Minutes from July 31, 2019.

**Attachments:** [PWPT 7.31.19 Minutes](#)

**A motion was made by Member Clark, seconded by Member Pedersen, that items 7.1 and 7.2 be approved and items 7.3 to 7.6 be approved and referred on to the Financial and Administrative Committee. The motion carried by a voice vote:**

**Aye:** 8 - Chair Durkin, Vice Chair Pedersen, Member Hewitt, Member Vealitzek, Member Taylor, Member Wilke, Member Clark and Member Wasik

**Absent:** 1 - Member Maine

7.2 [19-1411](#)

Minutes from August 7, 2019.

**Attachments:** [PWPT 8.7.19 Minutes](#)

**A motion was made by Member Clark, seconded by Member Pedersen, that items 7.1 and 7.2 be approved and items 7.3 to 7.6 be approved and referred on to the Financial and Administrative Committee. The motion carried by a voice vote:**

**Aye:** 8 - Chair Durkin, Vice Chair Pedersen, Member Hewitt, Member Vealitzek, Member Taylor, Member Wilke, Member Clark and Member Wasik

**Absent:** 1 - Member Maine

**DIVISION OF TRANSPORTATION**

7.3 [19-1364](#)

Joint resolution authorizing a contract with Copenhaver Construction, Gilberts, Illinois, in the amount of \$147,693 for the replacement and repair of culverts on Grass Lake Road and Millburn Road, and appropriating \$180,000 of County Bridge Tax funds.

**Attachments:** [19-1364 Bid Tab - Grass Lake Rd and Millburn Rd Culverts](#)  
[19-1364 Vendor Disclosure - Copenhaver Construction](#)  
[19-1364 Bid Justification Letter - Grass Lake Road and Millburn](#)

**A motion was made by Member Clark, seconded by Member Pedersen, that items 7.1 and 7.2 be approved and items 7.3 to 7.6 be approved and referred on to the Financial and Administrative Committee. The motion carried by a voice vote:**

**Aye:** 8 - Chair Durkin, Vice Chair Pedersen, Member Hewitt, Member Vealitzek, Member Taylor, Member Wilke, Member Clark and Member Wasik

**Absent:** 1 - Member Maine

7.4 [19-1365](#)

Joint resolution authorizing a contract with Campanella and Sons, Inc., Wadsworth, Illinois, in the amount of \$221,681.25 for drainage improvements on St. Marys Road at the Metra railroad, and appropriating \$266,000 of County Bridge Tax funds.

**Attachments:** [19-1365 Bid Tab - St. Marys Road at Metra Railroad](#)  
[19-1365 Vendor Disclosure - Campanella & Sons](#)  
[19-1365 Bid Justification Letter - St Marys at Metra](#)

**A motion was made by Member Clark, seconded by Member Pedersen, that items 7.1 and 7.2 be approved and items 7.3 to 7.6 be approved and referred on to the Financial and Administrative Committee. The motion carried by a voice vote:**

**Aye:** 8 - Chair Durkin, Vice Chair Pedersen, Member Hewitt, Member Vealitzek, Member Taylor, Member Wilke, Member Clark and Member Wasik

**Absent:** 1 - Member Maine

7.5 [19-1366](#)

Joint resolution endorsing the updated Lake County Coordinated Transportation Services Committee (LCCTSC) Title VI Program.

**Attachments:** [19-1366 LCCTSC Title VI Program Update Draft](#)

**A motion was made by Member Clark, seconded by Member Pedersen, that items 7.1 and 7.2 be approved and items 7.3 to 7.6 be approved and referred on to the Financial and Administrative Committee. The motion carried by a voice vote:**

**Aye:** 8 - Chair Durkin, Vice Chair Pedersen, Member Hewitt, Member Vealitzek, Member Taylor, Member Wilke, Member Clark and Member Wasik

**Absent:** 1 - Member Maine

7.6 [19-1370](#)

Joint resolution authorizing an agreement with DLZ Illinois, Inc., Chicago, Illinois, for Phase II design engineering services, adding approximately 18 Pan Tilt Zoom (PTZ) cameras, 10,000 feet of fiber optic cable, nine wireless connections, and three cellular connections to expand the Lake County PASSAGE network along various routes in Lake County at a maximum cost of \$78,125, and appropriating \$94,000 of ¼ percent Sales Tax for Transportation funds.

**Attachments:** [19-1370 2019 PASSAGE Field Elements Consultant Design Contract](#)  
[19-1370 2019 PASSAGE Field Elements Vendor Disclosure Statement](#)

**A motion was made by Member Clark, seconded by Member Pedersen, that items 7.1 and 7.2 be approved and items 7.3 to 7.6 be approved and referred on to the Financial and Administrative Committee. The motion carried by a voice vote:**

**Aye:** 8 - Chair Durkin, Vice Chair Pedersen, Member Hewitt, Member Vealitzek, Member Taylor, Member Wilke, Member Clark and Member Wasik

**Absent:** 1 - Member Maine

**REGULAR AGENDA**

**DIVISION OF TRANSPORTATION**

**Present** 9 - Chair Durkin, Vice Chair Pedersen, Member Hewitt, Member Vealitzek, Member Taylor, Member Wilke, Member Clark, Member Maine and Member Wasik

**7.7 19-1361**

Joint resolution authorizing a contract with Meade, Inc., Willowbrook, Illinois, in the amount of \$926,165.14 for the maintenance of traffic control signals, street lights, and Lake County PASSAGE field elements, under the applicable Illinois Highway Code, from December 1, 2019, to November 30, 2020, and appropriating \$1,187,000 of Motor Fuel Tax (MFT) funds, \$1,112,000 for maintenance and \$75,000 for electrical service.

**Attachments:** [19-1361 Bid Tab - Traffic Signal Maintenance](#)  
[19-1361 Vendor Disclosure - Meade](#)

*Division of Transportation Director Shane Schneider presented information on a contract with Meade, Inc. to maintain traffic control signals, street lights and Lake County PASSAGE field elements. Discussion ensued.*

**A motion was made by Member Wilke, seconded by Member Hewitt, that this resolution be approved and referred on to the Financial and Administrative Committee. Motion carried by voice vote.**

**Aye:** 8 - Chair Durkin, Vice Chair Pedersen, Member Hewitt, Member Vealitzek, Member Taylor, Member Wilke, Member Clark and Member Wasik

**Absent:** 1 - Member Maine

**7.8 19-1369**

Joint resolution authorizing an agreement with Baxter and Woodman, Crystal Lake, Illinois, to provide Phase II design engineering services for improvements to the intersection of Hunt Club Road at Washington Street in Gurnee, Illinois, at a maximum cost of \$847,415.06 and appropriating \$1,020,000 of ¼% Sales Tax for Transportation funds.

**Attachments:** [19-1369 Hunt Club Road at Washington Street Intersection Improvement](#)  
[19-1369 Vendor Disclosure - Baxter & Woodman](#)

*Division of Transportation Director Shane Schneider presented an agreement to make improvements to the intersection of Hunt Club Road and Washington Street, one of the County's busiest intersections which sees 60,000 motorists daily. The improvements include widening of the road for dual-left turn lanes and right turn lanes as well as bike path and sidewalk improvements. Discussion ensued.*

**A motion was made by Member Wasik, seconded by Member Clark, that this item be approved and referred on to the Financial and Administrative Committee. The**

**motion carried unanimously.**

**Aye:** 8 - Chair Durkin, Vice Chair Pedersen, Member Hewitt, Member Vealitzek, Member Taylor, Member Wilke, Member Clark and Member Wasik

**Absent:** 1 - Member Maine

**7.9 [19-1374](#)**

Traffic Signal Performance Measures Presentation.

**Attachments:** [19-1374 ATSPM Presentation](#)

*Justin Effinger and Jon Nelson of the Division of Transportation presented information on steps the department will be taking to better visualize traffic signal data, use the data to improve traffic signal timing and see the cause of increased delays. Discussion ensued.*

**7.10 [19-1375](#)**

Joint resolution authorizing a contract with Traffop Corporation, Scottsdale, Arizona, for a one-year initial term with options for four one-year renewals, for an Automated Traffic Signal Performance Measure Solution for Lake County Division of Transportation in the amount of \$482,700 and appropriating \$531,000 of ¼ percent Sales Tax for Transportation funds.

**Attachments:** [19-1375 Traffic Signal Performance Measures - 19072 Award Information](#)  
[19-1375 Traffic Signal Performance Measures - Vendor Disclosure](#)

*Division of Transportation Director Shane Schneider presented a contract with Traffop Corporation to implement an Automated Traffic Signal Performance Measure Solution to provide data analysis that will help improve traffic conditions. This technology will analyze all corridors within the entire county as opposed to previous technology that could only analyze one or two corridors. Discussion ensued.*

**A motion was made by Member Pedersen, seconded by Member Vealitzek, that this item be approved and referred on to the Financial and Administrative Committee.**

**The motion carried unanimously.**

**Aye:** 8 - Chair Durkin, Vice Chair Pedersen, Member Hewitt, Member Vealitzek, Member Taylor, Member Wilke, Member Clark and Member Wasik

**Absent:** 1 - Member Maine

**7.11 [19-0001](#)**

Director's Report - Transportation.

*Division of Transportation Director Shane Schneider explained how they are using new technology to communicate and inform residents about new proposed transportation related projects. Director Schneider provided a video example of a drone fly over of the intersection of Stearns School Road and US 41 with an overlay of proposed improvements to be completed in 2021. Discussion ensued.*

**PUBLIC WORKS**

**7.12 [19-1394](#)**

Ordinance amending the water, pretreatment, and sewer ordinances for Lake County systems.

**Attachments:** [19-1394 LCPW CMOM.pdf](#)  
[19-1394 Pretreatment Ordinance.pdf](#)  
[19-1394 Sewer Use Ordinance.pdf](#)  
[19-1394 Water Use Ordinance.pdf](#)

*Director of Public Works Rodney Worden presented an ordinance to amend the water, pretreatment, and sewer ordinances for Lake County systems, explaining it has been 20 years since the ordinances have been updated. Discussion ensued.*

**A motion was made by Member Pedersen, seconded by Member Wasik, that this ordinance be recommended for adoption to the regular agenda. Motion carried by voice vote.**

**Aye:** 8 - Chair Durkin, Vice Chair Pedersen, Member Hewitt, Member Vealitzek, Member Taylor, Member Wilke, Member Clark and Member Wasik

**Absent:** 1 - Member Maine

**7.13 [19-1386](#)**

Joint resolution authorizing an agreement with Baxter and Woodman, Crystal Lake, Illinois, for engineering services for annual inflow and infiltration (I&I) monitoring and sanitary sewer evaluation survey (SSES) services.

**Attachments:** [19-1386 Baxter & Woodman 19023-5 Award Information.pdf](#)  
[19-1386 Baxter & Woodman 19023-5 Master Agreement 2019.08.13.pdf](#)  
[19-1386 Baxter & Woodman 19023-5 Scoring Matrix.pdf](#)  
[19-1386 Baxter & Woodman Vendor Disclosure Form](#)

*Director of Public Works Rodney Worden presented an agreement with Baxter and Woodman for engineering services for annual inflow infiltration monitoring and sanitary sewer evaluation survey services. The initial project under the contract is improvement to the Fox Lake Hills sanitary sewer system. Discussion ensued.*

**A motion was made by Member Clark, seconded by Member Taylor, that this item be approved and referred on to the Financial and Administrative Committee. The motion carried unanimously.**

**Aye:** 8 - Chair Durkin, Vice Chair Pedersen, Member Hewitt, Member Vealitzek, Member Taylor, Member Wilke, Member Clark and Member Wasik

**Absent:** 1 - Member Maine

7.14 [19-1385](#)

Joint resolution authorizing an agreement with Donohue and Associates, Inc., Chicago, Illinois, for engineering services for sanitary sewer system modelling and capacity analysis, design and construction oversight.

**Attachments:** [19-1385 Donohue 19023-7 Award Information.pdf](#)  
[19-1385 Donohue 19023-7 Master Agreement 2019-08-13.pdf](#)  
[19-1385 Donohue 19023-7 Vendor Disclosure.pdf](#)  
[19-1385 Donohue 19023-7 Scoring Matrix.pdf](#)

*Director of Public Works Rodney Worden presented the agreement.*

**A motion was made by Member Hewitt, seconded by Member Taylor, that this item be approved and referred on to the Financial and Administrative Committee. The motion carried unanimously.**

**Aye:** 8 - Chair Durkin, Vice Chair Pedersen, Member Hewitt, Member Vealitzek, Member Taylor, Member Wilke, Member Clark and Member Wasik

**Absent:** 1 - Member Maine

7.15 [19-1387](#)

Joint committee action approving Change Order Number One with RHMG Engineers, Inc., Mundelein, Illinois, for the Supplementary Planning Work to reduce the scope of work for the Vernon Hills Water System Reservoir, which includes a decreased contract amount.

**Attachments:** [Vendor Disclosure Statement 8-20-19](#)

*Director of Public Works Rodney Worden discussed approving Change Order Number One, which will reduce the scope of work for the Vernon Hills System Reservoir to investigate two project sites instead of the previously planned four sites. This change will reduce contract value by \$11,797.*

**A motion was made by Member Clark, seconded by Member Vealitzek, that this resolution be approved and referred on to the Financial and Administrative Committee. The motion carried by the following vote:**

**Aye:** 8 - Chair Durkin, Vice Chair Pedersen, Member Hewitt, Member Vealitzek, Member Taylor, Member Wilke, Member Clark and Member Wasik

**Absent:** 1 - Member Maine

7.16 [19-0060](#)

Director's Report - Public Works.

*Director of Public Works Rodney Worden gave a report regarding the replacement of the department's current robo-call system and will keep the committee informed as improvements are made.*



**PLANNING, BUILDING AND DEVELOPMENT**

**7.17 [19-1378](#)**

Ordinance amending Chapter 151: Unified Development Ordinance of the Lake County, Code of Ordinances.

**Attachments:** [Group Exhibit C - UDO Amendments in ALP Format](#)  
[Exhibit A - ZBA Resolution and Recommendation](#)  
[Exhibit B - ZBA Resolution and Recommendation](#)

*Planning, Building and Development Director Eric Waggoner and Krista Braun from Planning, Building and Development, presented an amended Unified Development Ordinance of the Lake County Code of Ordinances, responding to new trends and improving the regulatory process. Changes include solar energy systems and amendments to current backyard chicken regulations. Discussion ensued.*

**A motion was made by Member Hewitt, seconded by Member Vealitzek, that this ordinance be recommended for adoption to the regular agenda. Motion carried by voice vote.**

**Aye:** 8 - Chair Durkin, Vice Chair Pedersen, Member Hewitt, Member Vealitzek, Member Taylor, Member Wilke, Member Clark and Member Wasik

**Absent:** 1 - Member Maine

**7.18 [19-1379](#)**

Resolution to vacate an unimproved portion of Hickory Lane located in Morley's Subdivision in Antioch Township.

**Attachments:** [000505 \(Hickory Ln\) VanSickle PWPT report 08-28-19 Final](#)  
[000505 Vacation Minutes \(Hickory Lane\) 08-07-19 Final](#)  
[Location Map - Van Sickle \(Hickory\)](#)  
[Van Sickle plat of vacation](#)  
[Power Point - \(Hickory Ln\) VanSickle - 08-28-19 PWPT](#)

*Brad Denz, Planning, Building and Development, presented a resolution to vacate an unimproved portion of Hickory Lane in Morley's Subdivision in in Antioch Township. Discussion ensued.*

**A motion was made by Member Pedersen, seconded by Member Clark, that this item be recommended for adoption to the regular agenda. The motion carried unanimously.**

**Aye:** 8 - Chair Durkin, Vice Chair Pedersen, Member Hewitt, Member Vealitzek, Member Taylor, Member Wilke, Member Clark and Member Wasik

**Absent:** 1 - Member Maine

7.19 [19-1381](#)

Resolution to vacate an unimproved portion of West Oak Lane, located in Morley's Subdivision in Antioch Township.

**Attachments:** [000501 Balbin-VanSickle PWPT report 08-28-19 Final](#)  
[000501 Vacation Minutes \(W. Oak Ln\) 08-07-19 Final](#)  
[Balbin - VanSickle location map](#)  
[Balbin Van Sickle plat of vacation](#)  
[Power Point - Balbin VanSickle - 08-28-19 PWPT Final](#)

*Brad Denz, Planning, Building and Development, presented a resolution to vacate an unimproved portion of West Oak Lane in Morley's Subdivision in Antioch Township. Discussion ensued.*

**A motion was made by Member Hewitt, seconded by Member Wilke that this item be recommended for adoption to the regular agenda. The motion carried unanimously.**

7.20 [19-0059](#)

Director's Report - Planning, Building and Development.

*Planning, Building and Development Director Eric Waggoner gave a report on the first task force meeting with municipalities to address recreational cannabis. Discussion ensued, including a partnership with the health department to develop programming in schools and education to parents.*

*(Member Craig Taylor left meeting at 9:42 a.m.)*

*The report also addressed regulatory options for wild service animals exhibitions and the scope of the County's authority to regulate or ban exhibitions. Discussion ensued.*

**8. Executive Session**

*There was no Executive Session.*

**9. County Administrator's Report**

*Assistant County Administrator Matt Meyers presented two formal staff announcements including himself as the assistant county administrator, and Jim Hawkins, who will serve as the deputy county administrator. Member Linda Pedersen praised Deputy County Administrator Hawkins for his work on the 9-1-1 consolidation.*

**10. Members' Remarks**

**11. Adjournment**

**A motion was made by Member Clark, seconded by Member Hewitt, that the meeting be adjourned. The motion carried unanimously.**

**Absent:** 2 - Member Taylor and Member Maine

**Next Meeting: September 25, 2019**

*Meeting minutes prepared by Abby Scaff.*

*Respectfully submitted,*

\_\_\_\_\_  
*Chairman*

\_\_\_\_\_  
*Vice Chairman*

\_\_\_\_\_  
*Public Works, Planning, and Transportation Committee*