

Lake County Illinois

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



Meeting Minutes - Final

Wednesday, June 6, 2018

8:30 AM

Assembly Room, 10th Floor

Public Works and Transportation Committee

1. **Call to Order**

Chair Maine called the meeting to order at 8:30 a.m.

Present 9 - Chair Maine, Vice Chair Hewitt, Member Danforth, Member Durkin, Member Mathias, Member Pedersen, Member Taylor, Member Werfel and Member Wilke

Others present:

Yvette Albarran, Purchasing

Barry Burton, County Administrator

Kevin Carrier, Division of Transportation

Jarrod Cebulski, Patrick Engineering

Anthony Cooling, Finance and Administrative Services

Zach Creer, Finance and Administrative Services

Tim DiSaver, Pace

Shantel Franlin, Finance and Administrative Services

RuthAnne Hall, Purchasing

Brooke Hooker, Communications

Doretha Johnson, Division of Transportation

Emily Karry, Division of Transportation

Chris Kopka, Human Resources

Ashley Lucas, Division of Transportation

Amy McEwan, Deputy County Administrator

Jon Nelson, Division of Transportation

Kathleen O'Connor, Libertyville Township

Shane Schneider, Division of Transportation

Blanca Vela-Schneider, County Board Office

Tom Shaughnessy, Antioch Township

Rodney Worden, Public Works

2. **Pledge of Allegiance**

Member Taylor led the Pledge of Allegiance.

Chair Maine, noting that a quorum of the Committee is physically present, reported that Member Pedersen will participate in the meeting electronically in accordance with County Board rules.

3. **Approval of Minutes**

3.1 **[18-0650](#)**

Minutes from April 25, 2018.

Attachments: [PWT 4.25.18 Minutes - Final](#)

A motion was made by Member Durkin, seconded by Member Mathias, that the minutes for items 3.1 and 3.2 be approved. The motion carried by the following vote:

Aye: 9 - Chair Maine, Vice Chair Hewitt, Member Danforth, Member Durkin, Member Mathias, Member Pedersen, Member Taylor, Member Werfel and Member Wilke

3.2 [18-0651](#)

Minutes from May 2, 2018.

Attachments: [PWT 5.2.18 Minutes - Final](#)

A motion was made by Member Durkin, seconded by Member Mathias, that the minutes for items 3.1 and 3.2 be approved. The motion carried by the following vote:

Aye: 9 - Chair Maine, Vice Chair Hewitt, Member Danforth, Member Durkin, Member Mathias, Member Pedersen, Member Taylor, Member Werfel and Member Wilke

4. **Addenda to the Agenda**

There were no items added to the agenda.

5. **Public Comment**

There were no comments from the public.

6. **Chairman's Remarks**

Chair Maine reported on the Lake County Chain of Lakes trail off of Rollins Road. There will be a transit meeting next Monday with various transportation agencies. There has been \$120,000,000 released by the federal government to help relieve railroad congestion in Illinois.

7. **Old Business**

There was no old business to conduct.

8. **New Business**

CONSENT AGENDA (Items 8.1 - 8.3)

DIVISION OF TRANSPORTATION

8.1 [18-0587](#)

Ordinance providing for the establishment of an altered speed zone for 40 miles per hour (MPH), currently designated 55 MPH, on Neville Road, located in Wauconda Township in conformity with Chapter 625 - Section 5/11-604 of the Illinois Compiled Statutes.

A motion was made by Member Mathias, seconded by Member Werfel, that Consent Agenda item 8.1 be recommended for adoption to the County Board agenda and Consent Agenda items 8.2 and 8.3 be approved and referred on to the Financial and Administrative Committee. The motion carried unanimously.

Aye: 9 - Chair Maine, Vice Chair Hewitt, Member Danforth, Member Durkin, Member Mathias, Member Pedersen, Member Taylor, Member Werfel and Member Wilke

8.2 [18-0608](#)

Joint resolution authorizing a contract with Precision Pavement Markings, Inc., Elgin, Illinois, in the amount of \$37,235 for the removal and replacement of reflective pavement markers with recessed reflective pavement markers which will be improved under the Illinois Highway Code for a total of 23 miles, appropriating \$45,000 of Matching Tax funds, and designated as Section 18-00000-12-GM.

Attachments: [18-0608 Bid Tab - Reflective Pavement Marker.pdf](#)

A motion was made by Member Mathias, seconded by Member Werfel, that Consent Agenda item 8.1 be recommended for adoption to the County Board agenda and Consent Agenda items 8.2 and 8.3 be approved and referred on to the Financial and Administrative Committee. The motion carried unanimously.

Aye: 9 - Chair Maine, Vice Chair Hewitt, Member Danforth, Member Durkin, Member Mathias, Member Pedersen, Member Taylor, Member Werfel and Member Wilke

8.3 [18-0609](#)

Joint resolution authorizing a contract with Superior Road Striping, Inc., Melrose Park, Illinois, in the amount of \$636,433.04 for the removal and replacement of pavement markings on Hot-Mix Asphalt (HMA) and concrete pavements, which will be improved under the Illinois Highway Code for a total of 40 miles, appropriating \$765,000 of Motor Fuel Tax funds, and designated as Section 18-00000-15-GM.

Attachments: [18-0609 Bid Tab - Pavement Marking Replacement.pdf](#)

A motion was made by Member Mathias, seconded by Member Werfel, that Consent Agenda item 8.1 be recommended for adoption to the County Board agenda and Consent Agenda items 8.2 and 8.3 be approved and referred on to the Financial and Administrative Committee. The motion carried unanimously.

Aye: 9 - Chair Maine, Vice Chair Hewitt, Member Danforth, Member Durkin, Member Mathias, Member Pedersen, Member Taylor, Member Werfel and Member Wilke

REGULAR AGENDA

PUBLIC WORKS

8.4 [18-0625](#)

Joint committee action approving Change Order Number One for Public Works Painting Projects with BP&T Company, Mount Prospect, Illinois, in the amount of \$6,175.

Chair Maine noted there were two additional lift stations that require painting which increases the cost of the project and requires a change order.

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

Aye: 9 - Chair Maine, Vice Chair Hewitt, Member Danforth, Member Durkin, Member Mathias, Member Pedersen, Member Taylor, Member Werfel and Member Wilke

8.5 [18-0042](#)

Director's Report - Public Works.

Public Works Director Rodney Worden provided an update to the Prairie Pointe/Brookes Farm. The tanks have been repaired, the electrical work is underway, and the filter media installation is expected on Friday. Notifications will be sent out next week regarding the need for heavy flushing. Full functionality of the system is anticipated by the end of the

month. Mr. Worden indicated there have been no additional complaints in the last 30 days. There have been 17 residents who have requested and received credit for the additional flushing of their water line. The iron levels, which have been continuously monitored, are below the 1.0 milligrams per liter limit set by the Environmental Protection Agency (IEPA). Mr. Worden reported staff is continuing to work with the Village of Round Lake on an Intergovernmental Agreement to allow cross-connection access during emergencies.

Mr. Worden indicated the Army Corp of Engineers has inspected the levy, as part of its annual process. Initial feedback is that vegetation should be added, but that everything is normal. The IEPA has also conducted its annual waste water treatment inspections of the County's wastewater treatment plants. Official reports for both inspections are expected in a few months.

Mr. Worden indicated he will provide a report to the Northwest Policy Action Committee regarding potential consolidation of Lakes Region Sanitary District services. The consolidation is expected to save tax payer money by removing the tax levy or reducing the utility rate. Once the final loan on the infrastructure is paid, taxpayers will see additional savings.

Mr. Worden reported an update will be provided at the next Public Works and Transportation Committee meeting regarding Public Works' Capital Improvement Program reset.

Discussion ensued regarding the need for water tank reservoirs.

DIVISION OF TRANSPORTATION

8.6 [18-0610](#)

Joint resolution authorizing an agreement with Hampton, Lenzini and Renwick, Inc., Elgin, Illinois, at a maximum cost of \$56,035.62, for Phase II design engineering services, adding approximately 11 Pan Tilt Zoom (PTZ) cameras, 11,000 feet of fiber optic cable, two wireless connections and two cellular connections to expand the network to Lake County PASSAGE along various routes in Lake County, appropriating \$67,000 of ¼% Sales Tax for Transportation funds, and designated as Section 18-00268-17-TL.

Attachments: [18-0610 2018 PASSAGE Field Elements Consultant Agreement Draft.pdf](#)

Division of Transportation Director Shane Schneider reported that upon the installation of these 11 cameras, the County will have tied in all county-county and county-local intersections. Staff will continue to work in securing funding to tie in state-county intersections.

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

Aye: 9 - Chair Maine, Vice Chair Hewitt, Member Danforth, Member Durkin, Member Mathias, Member Pedersen, Member Taylor, Member Werfel and Member Wilke

8.7 [18-0620](#)

Joint resolution authorizing an agreement for professional engineering services with Alfred Benesch and Company, Chicago, Illinois, for curb ramp data collection required for the American with Disabilities Act (ADA) transition plan, in an amount of \$214,615.89, appropriating \$260,000 of ¼% Sales Tax for Transportation funds for these engineering services, and designated as Section 18-00999-55-ES.

Attachments: [18-0620_Curb Ramps ADA Transition Plan Agreement Draft.pdf](#)

Division of Transportation Director Shane Schneider reported staff is collecting curb ramp data for the American with Disabilities Action transition plan. Staff completed its review of about 600 locations but it would take staff an anticipated five years to complete all the areas in Lake County. There is a need for a consultant to inventory the remaining locations.

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

Aye: 9 - Chair Maine, Vice Chair Hewitt, Member Danforth, Member Durkin, Member Mathias, Member Pedersen, Member Taylor, Member Werfel and Member Wilke

8.8 [18-0391](#)

Joint resolution appropriating \$350,000 of Matching Tax funds for the 2018 Pavement Rejuvenator Program, and designated as Section 18-00000-16-PP.

Division of Transportation Director Shane Schneider indicated staff has been researching the pavement rejuvenation product. This is the first year the product will be used on its repaved roads. The product permeates about six inches into the pavement and acts as an adhesive, extending the life of the road approximately five years.

Staff is researching whether a second application can be made to extend the life of the road further. The cost to apply the pavement rejuvenator product is \$1 per square yard. Discussion ensued regarding educating the public on the need to apply this product one year after completion of a repaved road.

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

Aye: 9 - Chair Maine, Vice Chair Hewitt, Member Danforth, Member Durkin, Member Mathias, Member Pedersen, Member Taylor, Member Werfel and Member Wilke

8.9 [18-0619](#)

Joint resolution authorizing a technical services agreement with the Regional Transportation Authority (RTA) providing the terms and conditions for the receipt of federal Section 5310 funds, appropriating \$375,000 of ¼% Sales Tax for Transportation funds, and designated as

Section 18-00280-06-ES.

Attachments: [18-0619 2018 RTA Ride Lake County West Agreement Draft.pdf](#)

Member Wilke, citing a possible conflict of interest, recused himself from this issue and left the room.

Division of Transportation Director Shane Schneider and Ashley Lucas, Division of Transportation, presented the technical services agreement with the Regional Transportation Authority (RTA). Ms. Lucas explained that the federal Section 5310 funds do not expire. The RTA, via the use of Section 5310 grant funds, will reimburse the County 50 percent of the transportation service cost, up to \$177,000. Discussion ensued.

A motion was made by Member Mathias, 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 Maine, Vice Chair Hewitt, Member Danforth, Member Durkin, Member Mathias, Member Pedersen, Member Taylor and Member Werfel

Recuse: 1 - Member Wilke

Member Wilke returned to the room.

8.10 [18-0612](#)

Joint committee action item approving Change Order Number Three consisting of an increase of \$31,789.96 for additions to the Hart Road at US Route 14 intersection improvement Phase II consultant agreement, and designated as Section 09-00174-05-CH.

Attachments: [18-0612 Hart Road at US Route 14 Consultant Change Order Number Tr](#)

Division of Transportation Director Shane Schneider reported that this project is being completed with federal funds. The grantor requested additional borings which necessitates a change order for the additional work.

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

Aye: 9 - Chair Maine, Vice Chair Hewitt, Member Danforth, Member Durkin, Member Mathias, Member Pedersen, Member Taylor, Member Werfel and Member Wilke

8.11 [18-0603](#)

Presentation and Endorsement of the Draft Five Year Program.

Attachments: [Proposed - 5 Year \(2018-2023\) Highway Improvement Plan](#)
[DRAFT-FY2018 - 2023 TIP Summary](#)

Division of Transportation Director Shane Schneider presented the Five Year Capital Improvement Program and endorsement request. Transportation remains a strategic priority to the County Board. He reviewed Lake County's strategic plan as it relates to

transportation including investigating alternatives to single-occupancy vehicles, leveraging new and emerging technologies, advancing transportation solutions in collaboration with partnering agencies, advocating for permanent and sustainable transportation funding, and reducing the number of fatal and serious injury crashes in Lake County.

The four capital revenue streams for transportation are County Bridge Tax, Matching Tax, Motor Fuel Tax, and the Sales Tax. Limitations on certain revenue sources dictate how these funds can be expended. The County also pursues outside revenue sources via grants. The County spends approximately 25 percent of its revenue on preservation, 30 percent on modernization, 36 percent on expansion, and eight percent on debt service.

Mr. Schneider reviewed current and anticipated projects including a study of Hunt Club at Washington Street, a road project on Prairie Road between Aptakisic and Illinois Route 22, the Lewis Avenue corridor study between Illinois Route 137 to Susent Avenue.

Mr. Schneider noted the Five year Plan will only be available electronically this year, reducing paper waste. Discussion ensued.

The consensus of the Committee is to endorse the Five Year Plan.

This item was presented and an endorsement was made by the Committee.

8.12 [18-0014](#)

Director's Report - Transportation.

Division of Transportation Director Shane Schneider noted the passing of a former employee who worked for the Division of Transportation from 1972 to 1984. He reported two staff members, Joseph Munno and Gilberto Hinojosa, have earned their professional engineering licenses bringing the number of licensed engineers in the Division of Transportation to 24.

Mr. Schneider reported staff at the Division of Transportation initiated the replacement of light fixtures to LED light fixtures at the Welding Shop and Truck barn. The cost for the replacement is just under \$15,000. The County received a rebate of \$12,900, making the County's out of pocket cost \$1,700. The conversion will save the County \$4,300 annually and reduce usage from 85,000 kilowatts per year to 23,000 kilowatts per year.

Mr. Schneider reported Ela Road at Long Grove Road public hearing will be held on June 28, 2018. Public notice is being placed in the newspaper and invitations are being sent to the County Board members.

9. Executive Session

The Committee did not enter into Executive Session.

10. County Administrator's Report

Deputy County Administrator Amy McEwan reported that the Chicago Metropolitan Agency for Planning (CMAP) will be conducting public hearings for the ON TO 2050 Program in July and August. A public hearing will be held in Lake County on July 12, 2018 at the Libertyville Civic Center.

10.1 [18-0626](#)

Illinois Environmental Protection Agency (IEPA) finding of no further remediation determination.

Chris Kopka, Human Resources, reported fuel storage tanks were installed approximately 100 years ago on the site where the Division of Transportation (DOT) currently sits. In 1991, there was ground contamination caused by the underground storage tanks during a construction project. As part of the remediation process, 10 monitoring wells were installed in 1995 to determine the extent of the contamination. No further seepage has been found. In 2016, the County petitioned the Illinois Environmental Protection Agency (IEPA) to remove the monitoring wells and close the matter. Consequently, in May 2018, the IEPA issued notice that the wells and tanks could be removed, and that there would be no engineering controls or preventative controls required for the DOT property. Any future construction for this site will require a concrete slab and prohibit the installation of sump pumps. She noted the Health Department has offered its assistance with the removal of the wells.

An updated was provided.

11. Members' Remarks

There were no remarks from members.

12. Adjournment

Chair Maine adjourned the meeting at 9:51 a.m.

Next Meeting: June 27, 2018

Meeting minutes prepared by Blanca Vela-Schneider.

Respectfully submitted,

Chairman

Vice Chairman

Public Works and Transportation Committee