

Lake County Illinois

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



Meeting Minutes - Final

Wednesday, June 27, 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 8 - Chair Maine, Vice Chair Hewitt, Member Danforth, Member Durkin, Member Pedersen, Member Taylor, Member Werfel and Member Wilke

Absent 1 - Member Mathias

Others present:

Chuck Bartels, County Board Member (electronically)

Steve Carlson, County Board Member

Yvette Albarran, Purchasing

Barry Burton, County Administrator

Anthony Cooling, Finance and Administrative Services

Heather Galan, Public Works

RuthAnne Hall, Purchasing

Ashley Lucas, Division of Transportation

Amy McEwan, Deputy County Administrator

Jon Nelson, Division of Transportation

Kathleen O'Connor, Libertyville Township

Phil Perna, Public Works

Mike Prusila, Stormwater Management Commission

Shane Schneider, Division of Transportation

Blanca Vela-Schneider, County Board Office

Michael Warner, Stormwater Management Commission

Rodney Worden, Public Works

2. Pledge of Allegiance

Member Danforth led the Pledge of Allegiance.

3. Approval of Minutes

There were no minutes to approve.

4. Addenda to the Agenda

There were amendments to the agenda.

5. Public Comment

There were no comments from the public.

6. Chairman's Remarks

Chair Maine reported on a United Way event she attended with Lake County Board Chairman Aaron Lawlor and County Board Member Chuck Bartels. She suggested that water trails be included in the next updated map of County paths and trails.

Chair Maine also reported on a meeting with Abbvie regarding reverse commute business models, business opportunities and transportation. She indicated Abbvie would like an

additional train route that stops in Lake Forest in the early morning. The City of Lake Forest is taking a lead role in creating a resolution supporting this initiative and will be seeking the County's legislative and financial support. She noted Abbvie has invested a lot of funding in its employees transportation needs, noting that the company, in conjunction with other local businesses, runs a shuttle to and from the train station. Discussion ensued.

7. Old Business

There was no old business to conduct.

8. New Business

CONSENT AGENDA (ITEMS 8.1 - 8.5)

Item 8.1 was removed from the Consent Agenda.

PUBLIC WORKS

8.1 [18-0738](#)

Joint resolution authorizing a five year lease agreement, with a five year renewal option, with Chicago SMSA Limited Partnership, Basking Ridge, New Jersey, (Verizon Wireless) for the placement of telecommunications equipment at the Countryside Lake Water Tower.

Attachments: [18-0738 VZW CSL Water Tower Map.pdf](#)
[18-0738 VZW CSL WATER TOWER LEASE AGREEMENT.pdf](#)
[18-0738 VZW CSL Survey for LA and SSA Exhibit C.pdf](#)

CB member Bartels requested that this item be tabled for one month to provide outreach to the community.

A motion was made by Member Werfel, seconded by Member Danforth, to postpone consideration on this item until a future meeting. Motion carried by voice vote.

Aye: 8 - Chair Maine, Vice Chair Hewitt, Member Danforth, Member Durkin, Member Pedersen, Member Taylor, Member Werfel and Member Wilke

Absent: 1 - Member Mathias

DIVISION OF TRANSPORTATION

8.2 [18-0753](#)

Joint resolution authorizing a contract with Peter Baker and Son Company, Lake Bluff, Illinois, (Peter Baker and Son) in the amount of \$38,699.93 for the resurfacing of Dodson Road, from Kenosha Road east to the end of the road in Benton Township Road District, which will be improved under the Illinois Highway Code for a total of 0.07 miles, and designated as Section 18-03101-01-GM.

Attachments: [18-0753 Bid Tab, Benton Road District.pdf](#)

A motion was made by Member Danforth, seconded by Member Pedersen, that items 8.2 through 8.5 of the Consent Agenda be approved and referred on to the Financial and Administrative Committee. Motion carried by voice vote.

Aye: 8 - Chair Maine, Vice Chair Hewitt, Member Danforth, Member Durkin, Member Pedersen, Member Taylor, Member Werfel and Member Wilke

Absent: 1 - Member Mathias

8.3 [18-0718](#)

Joint resolution appropriating a supplemental amount of \$50,000 of Matching Tax funds to provide for fiscal year (FY) 2018 acquisition of materials and services needed to maintain the County highways, such as drainage and bridge facilities, pavements, shoulders, guardrails, fencing, and right-of-way, and designated as Section 18-00000-03-GM.

A motion was made by Member Danforth, seconded by Member Pedersen, that items 8.2 through 8.5 of the Consent Agenda be approved and referred on to the Financial and Administrative Committee. Motion carried by voice vote.

Aye: 8 - Chair Maine, Vice Chair Hewitt, Member Danforth, Member Durkin, Member Pedersen, Member Taylor, Member Werfel and Member Wilke

Absent: 1 - Member Mathias

8.4 [18-0715](#)

Joint resolution extending an agreement with Traffic Control Corporation, Woodridge, Illinois, (Traffic Control Corporation) for the Intelligent Transportation System (ITS) Travel Time Reader maintenance for the PASSAGE Network, appropriating \$85,000 of ¼% Sales Tax for Transportation funds, and designated as Section 18-00268-19-TL.

A motion was made by Member Danforth, seconded by Member Pedersen, that items 8.2 through 8.5 of the Consent Agenda be approved and referred on to the Financial and Administrative Committee. Motion carried by voice vote.

Aye: 8 - Chair Maine, Vice Chair Hewitt, Member Danforth, Member Durkin, Member Pedersen, Member Taylor, Member Werfel and Member Wilke

Absent: 1 - Member Mathias

8.5 [18-0749](#)

Joint resolution authorizing a contract with Copenhaver Construction, Inc., Gilberts, Illinois, (Copenhaver Construction) in the amount of \$191,697 for the restoration of the drainage channel on the south side of Washington Street, west of I94, and designated as Section 16-00110-14-DR.

Attachments: [18-0749 Bid Tab, Washington Street West Channel Restoration.pdf](#)

A motion was made by Member Danforth, seconded by Member Pedersen, that items 8.2 through 8.5 of the Consent Agenda be approved and referred on to the Financial and Administrative Committee. Motion carried by voice vote.

Aye: 8 - Chair Maine, Vice Chair Hewitt, Member Danforth, Member Durkin, Member Pedersen, Member Taylor, Member Werfel and Member Wilke

Absent: 1 - Member Mathias

REGULAR AGENDA

PUBLIC WORKS

8.6 [18-0734](#)

Joint resolution authorizing an Intergovernmental Agreement with the Village of Round Lake (Village) relating to water interconnection for system maintenance and emergency purposes.

Attachments: [18-0734 County Round Lake IGA.pdf](#)

Public Works Director Rodney Worden reported this agreement with the Village of Round Lake will allow both communities to have a backup water source in emergency events or during extended maintenance procedures. The cost of the interconnection is \$50,000.

A motion was made by Member Wilke, seconded by Member Werfel, 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 Pedersen, Member Taylor, Member Werfel and Member Wilke

Absent: 1 - Member Mathias

8.7 [18-0736](#)

Joint resolution authorizing a contract for a utility billing system with Tyler Technologies, Inc., Yarmouth, Maine, (Tyler Technologies) in the amount of \$167,595 for implementation and training, plus annual maintenance and hosting service costs of \$75,915.

Attachments: [18-0736 Tyler Incode Contract Award Information.pdf](#)
[18-0736 Tyler Incode Scoring Matrix for Board Approval.pdf](#)

Public Works Director Rodney Worden reported Public Works' existing billing system is eight years old and will no longer be supported by the vendor. An evaluation team selected Tyler Technologies to provide utility billing software and associated implementation services. The proposal is significantly below the County's estimate, but the maintenance of the system is higher than expected. He indicated the web-hosted system will allow customers to view their account history and set up recurring payments.

Discussion ensued regarding implementation delays the County has experienced with this vendor on another projects. RuthAnne Hall, Purchasing, reported concerns were expressed to the vendor and a work plan has been developed. She noted this system is more standardized than the tax system implementation, which required significant customizations. The consensus of the committee is to approve this project with a caveat that failure to implement the system within the prescribed period will not result in additional charges to the County.

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

Aye: 8 - Chair Maine, Vice Chair Hewitt, Member Danforth, Member Durkin, Member Pedersen, Member Taylor, Member Werfel and Member Wilke

Absent: 1 - Member Mathias

8.8 [18-0740](#)

Joint resolution authorizing a professional services agreement with Burns and McDonnell, Inc., Chicago, Illinois, (Burns and McDonnell) in the amount of \$94,025 for services associated with a sewer/ water rate and connection fee study.

Attachments: [18-0740 Water Sewer Rate Study B&M Award Information.pdf](#)
[18-0740 Water Sewer Rate Study Scoring Matrix for Board Approval.pdf](#)

Public Works Director Rodney Worden reported this study will analyze the enterprise revenues from retail and wholesale user and connection fees and will be used when analyzing the County's water and sewer rate structure.

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: 8 - Chair Maine, Vice Chair Hewitt, Member Danforth, Member Durkin, Member Pedersen, Member Taylor, Member Werfel and Member Wilke

Absent: 1 - Member Mathias

8.9 [18-0741](#)

Joint committee action approving 18471 W. Gages Lake Road as excess property and authorizing the auction sale of the parcel.

Attachments: [18-0741 Gages Lake Excess Property Map.pdf](#)

Public Works Director Rodney Worden reported there is an existing structure on this property that will be removed and a water well will be capped. Both adjacent property owners have expressed interest in the property.

This matter was approved and referred on to the Financial and Administrative Committee

Aye: 8 - Chair Maine, Vice Chair Hewitt, Member Danforth, Member Durkin, Member Pedersen, Member Taylor, Member Werfel and Member Wilke

Absent: 1 - Member Mathias

8.10 [18-0042](#)

Director's Report - Public Works.

18-0768

Attachments: [CIP Reset 6.27.18](#)

Public Works Director Rodney Worden and Heather Galan, Public Works, presented the Capital Improvement Plan (CIP) reset. Ms. Galan provided an overview of the plan

development process, 2019/2020 new start requirements, the department's budget strategy, and next steps.

The overarching CIP priorities include meeting regulatory requirements, maximizing the life of existing assets, recapitalizing existing capacity, and meeting future capacity demands. Project selection is based upon the risk of failure, consequence of failure, strategic initiative contribution, and community priority.

Investment categories include water production and storage, water distribution, sewage collection systems, and water reclamation plants. The highest priority projects are based upon the category's investment five year goal with the other remaining projects competing for left over funding.

Ms. Galan reviewed the department's next steps and upcoming projects. Mr. Worden indicated that the capital project backlog review resulted in the cancelation of seven projects because they were already addressed by alternate methods. There are 29 projects proposed in the five year CIP. Discussion ensued.

DIVISION OF TRANSPORTATION

moved 8.20.1 ahead of the agenda.

8.20. [18-0724](#)

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Presentation: Paratransit Market Study Update.

Attachments: [18-0724 PWTC TM3 Presentation.pdf](#)

Ashley Lucas, Division of Transportation, and Kathleen O'Connor, Lake County Coordinated Transportation Services Committee (LCCTSC), provided an update on paratransit services. The LCCTSC was developed to create a sustainable plan for improving mobility options that benefit the elderly, people with disabilities, and lower income individuals.

Ms. O'Connor indicated there have been two rounds of four community meetings held in January 2017 and January 2018, two technical memos identifying existing conditions and potential strategies in addressing the needs of the community, five focus group discussions, as well as stakeholder/partner interviews, online surveys completed by the public, and Project Advisory Committee (PAC) meetings. A third, technical memo is being finalized.

Ms. Lucas reviewed proposed strategies regarding service, personal mobility, and mobility management. These strategies rely on forming partnerships with local units of government, townships, and charitable organizations. A transit propensity index (TPI) was developed to provide a composite measure of all groups likely to rely on public transportation in Lake County. The TPI measures individual densities of total population, older adults, individuals with disabilities, people living with an income less than 150% of

the poverty line, and households without access to private vehicles. The TPI does not compare where transportation exists, where transportation is most robust or where transportation is lacking but she noted that there are limited options on the west side of the county because of density. Discussion ensued.

Ms. Lucas indicated the next PAC meeting is scheduled for July 12 where the third technical memo will be presented. Additional community and PAC meetings are scheduled for the fall with a finalized report being presented to the Lake County Board in the later part of 2018.

A presentation on the paratransit market study was provided.

8.11 [18-0752](#)

Joint resolution authorizing a contract with Corrective Asphalt Materials, Inc., South Roxana, Illinois, (Corrective Asphalt Materials) in the amount of \$281,366.52 for the application of a pavement rejuvenator on various County highways, and designated as Section 18-00000-16-PP.

Attachments: [18-0752 Bid Tab, 2018 Pavement Rejuvenator.pdf](#)

A motion was made by Member Pedersen, seconded by Member Wilke, 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 Pedersen, Member Taylor, Member Werfel and Member Wilke

Absent: 1 - Member Mathias

8.12 [18-0746](#)

Joint resolution authorizing a contract with Home Towne Electric, Inc., Lake Villa, Illinois, (Home Towne Electric) in the amount of \$335,919.10 for the light-emitting-diode (LED) street lighting installation, appropriating \$403,000 of ¼% Sales Tax for Transportation funds, and designated as Section 16-00999-27-TL.

Attachments: [18-0746 Bid Tab, LED Street Lighting Installation.pdf](#)

A motion was made by Member Hewitt, seconded by Member Wilke, 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 Pedersen, Member Taylor, Member Werfel and Member Wilke

Absent: 1 - Member Mathias

8.13 [18-0751](#)

Joint resolution authorizing a contract with Peter Baker and Son Company, Lake Bluff, Illinois, (Peter Baker and Son) in the amount of \$1,932,980.80 for the resurfacing of Kelsey Road, from Illinois Route 22 to Illinois Route 59, which will be improved under the Illinois Highway Code for a total of 3.7 miles, appropriating \$2,320,000 of Motor Fuel Tax funds,

and designated as Section 17-00068-08-RS.

Attachments: [18-0751 Bid Tab, Kelsey Road Resurfacing.pdf](#)

A motion was made by Member Danforth, 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 Pedersen, Member Taylor, Member Werfel and Member Wilke

Absent: 1 - Member Mathias

8.14 [18-0716](#)

Joint resolution authorizing an agreement with Parsons Corporation, Schaumburg, Illinois, (Parsons Corporation) for design engineering services for traffic signal coordination and timing, traffic responsive implementation and coding updates to the Lake County Automated Traffic Signal Performance Measures program along various routes in Lake County, at a cost of \$99,685.34, appropriating \$120,000 of ¼% Sales Tax for Transportation funds, and designated as Section 18-00999-53-TL.

Attachments: [18-0716 2018 Traffic Signal Coordination and Timing consultant agreeme](#)

Division of Transportation Director Shane Schneider reported this agreement includes traffic signal optimization studies along Cedar Lake Road and Washington Street.

A motion was made by Member Werfel, seconded by Member Wilke, 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 Pedersen, Member Taylor, Member Werfel and Member Wilke

Absent: 1 - Member Mathias

8.15 [18-0750](#)

Joint resolution authorizing a contract with Peter Baker and Son Company, Lake Bluff, Illinois, (Peter Baker and Son) in the amount of \$1,710,734 for the Stearns School Road resurfacing, from Hutchins Road to US Route 41, which will be improved under the Illinois Highway Code for a total of 3.06 miles, appropriating \$2,053,000 of Motor Fuel Tax funds, and designated as Section 18-00999-52-RS.

Attachments: [18-0750 Bid Tab, Stearns School Road Resurfacing.pdf](#)

A motion was made by Member Pedersen, seconded by Member Durkin, 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 Pedersen, Member Taylor, Member Werfel and Member Wilke

Absent: 1 - Member Mathias

8.16 [18-0747](#)

Joint resolution authorizing a contract with Peter Baker and Son Company, Lake Bluff, Illinois, (Peter Baker and Son) in the amount of \$3,021,197.05 for the resurfacing of Kilbourne Road, from Illinois Route 173 to Russell Road, 9th Street, from Illinois Route 131 to Lewis Avenue, and Kenosha Road, from 21st Street to Illinois Route 173, including the Kenosha Road culvert replacement, appropriating \$3,043,000 of Matching Tax funds and \$583,000 of County Bridge funds, and designated as Section 17-00999-32-RS.

Attachments: [18-0747 Bid Tab, Kilbourne Road, 9th Street, and Kenosha Resurfacing.r](#)

A motion was made by Member Hewitt, seconded by Member Durkin, 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 Pedersen, Member Taylor, Member Werfel and Member Wilke

Absent: 1 - Member Mathias

8.17 [18-0735](#)

Joint resolution appropriating \$75,000 of ¼% Sales Tax for Transportation funds for the acquisition of necessary right-of-way (ROW), by agreement or condemnation, and other ROW costs associated with the construction of a bike path along Washington Street, from Lancer Lane to Mainsail Drive, and designated as Section 16-00135-13-SW.

Division of Transportation Director Shane Schneider reported the bike path will be created from the Metra station east to Route 45.

A motion was made by Member Werfel, seconded by Member Hewitt, 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 Pedersen, Member Taylor, Member Werfel and Member Wilke

Absent: 1 - Member Mathias

8.18 [18-0717](#)

Joint resolution providing for the receipt of \$170,332.95, which is the state fiscal year (SFY) 2019 reimbursement from the Chicago Metropolitan Agency for Planning (CMAP), to the Lake County Division of Transportation (DOT), of federal highway planning assistance funds that flow through the Illinois Department of Transportation (IDOT).

Attachments: [18-0717 FY19 CMAP Agreement Draft.pdf](#)

Division of Transportation Director Shane Schneider reported that CMA's reimbursement helps support two planning liaisons and the paratransit coordinator positions.

A motion was made by Member Danforth, seconded by Member Pedersen, 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 Pedersen, Member Taylor, Member Werfel and Member Wilke

Absent: 1 - Member Mathias

8.19 [18-0757](#)

Ordinance amending Chapter 91 of the Lake County Code of Ordinances (Highway Temporary Closure and Utility and Facility Placement Ordinance) to include Section 91.200 (Wireless Telecommunication Facilities Ordinance) providing for the regulation of and application for Small Wireless Facilities in County Rights-of-Way.

Attachments: [18-0757 Wireless Telecommunication Facilities Ordinance.pdf](#)

Division of Transportation Director reported that Senate Bill (SB) 2151 gives the telecommunication industry the authority to install equipment on private and public infrastructure. The County will receive a small fee from the telecommunication agency for the permit application and a \$200 per year annual fee. The County has 60 days from when the bill was enacted to put constraints into an ordinance to help protect the residents of Lake County. Discussion ensued.

(Member Pedersen left the meeting at 10:35 a.m.)

This matter was approved and referred on to the Financial and Administrative Committee

Aye: 7 - Chair Maine, Vice Chair Hewitt, Member Danforth, Member Durkin, Member Taylor, Member Werfel and Member Wilke

Absent: 1 - Member Mathias

Not Present: 1 - Member Pedersen

8.20 [18-0014](#)

Director's Report - Transportation.

Division of Transportation Director Shane Schneider reported the Ela Road at Long Grove Road public hearing is scheduled for June 28, 2018.

9. Executive Session

The Committee did not enter into Executive Session.

10. County Administrator's Report

There was no County Administrator's report.

11. Members' Remarks

There were no remarks from members.

12. Adjournment

Chair Maine adjourned the meeting adjourned at 8:37 a.m.

Next Meeting: August 1, 2018

Meeting minutes prepared by Blanca Vela-Schneider.

Respectfully submitted,

Chairman

Vice Chairman

Public Works and Transportation Committee