

Lake County Illinois

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



Meeting Minutes - Final

Wednesday, April 25, 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 Mathias, Member Pedersen, Member Werfel and Member Wilke

Absent 1 - Member Taylor

Others present:

Steve Carlson, County Board Member

Yvette Albarran, Purchasing

Barry Burton, County Administrator

Anthony Cooling, Finance and Administrative Services

RuthAnne Hall, Purchasing

Brooke Hooker, Communications

Amy McEwan, Deputy County Administrator

Shane Schneider, Division of Transportation

Blanca Vela-Schneider, County Board Office

Rodney Worden, Public Works

2. **Pledge of Allegiance**

Member Durkin led the Pledge of Allegiance.

3. **Approval of Minutes**

3.1 **[18-0460](#)**

Executive Session minutes from February 7, 2018.

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

Aye: 7 - Chair Maine, Member Danforth, Member Durkin, Member Mathias, Member Pedersen, Member Werfel and Member Wilke

Absent: 1 - Member Taylor

Not Present: 1 - Vice Chair Hewitt

3.2 **[18-0461](#)**

Minutes from March 7, 2018.

Attachments: [PWT 3.7.18 Minutes](#)

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

Aye: 7 - Chair Maine, Member Danforth, Member Durkin, Member Mathias, Member Pedersen, Member Werfel and Member Wilke

Absent: 1 - Member Taylor

Not Present: 1 - Vice Chair Hewitt

4. Addenda to the Agenda

There were no additions or amendments to the agenda.

5. Public Comment

There were no comments from the public.

6. Chairman's Remarks

There were no remarks from the Chair.

7. Old Business

There was no old business to conduct.

8. New Business

PUBLIC WORKS

8.1 [18-0451](#)

Joint resolution authorizing a contract with Alpha Paintworks, Inc., Chicago, Illinois, for fire hydrant preparation and painting at various locations within Lake County Public Works in the estimated annual amount of \$41,870, with renewal options.

Attachments: [18054 Bid Tab](#)
[18054 Award Information](#)

Public Works Director Rodney Worden reported that this contract is to repaint fire hydrants at various locations in Lake County.

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: 7 - Chair Maine, Member Danforth, Member Durkin, Member Mathias, Member Pedersen, Member Werfel and Member Wilke

Absent: 1 - Member Taylor

Not Present: 1 - Vice Chair Hewitt

8.2 [18-0452](#)

Joint resolution authorizing an emergency appropriation in the amount of \$47,725 within the Lake County Public Works Department's Fund 620 for the Northern Lake County Lake Michigan Water Planning Group's (NLCLMWPG) activities occurring May 1, 2018 through April 30, 2019.

Attachments: [18-0452 NLCLMWPG CFY'18 Fund 620-SSA16 LM Working Group '18-'19](#)

Public Works Director Rodney Worden reported that this appropriation is for the Northern Lake County Michigan Water Planning Group's routine, operating budget.

A motion was made by Member Werfel, seconded by Member Pedersen, that this

item be approved and referred on to the Financial and Administrative Committee.
The motion carried unanimously.

Aye: 7 - Chair Maine, Member Danforth, Member Durkin, Member Mathias, Member Pedersen, Member Werfel and Member Wilke

Absent: 1 - Member Taylor

Not Present: 1 - Vice Chair Hewitt

8.3 [18-0453](#)

Joint resolution ratifying an emergency procurement with WesTech, Inc., Ames, Iowa, in the amount of \$210,194 for rehabilitation of the iron removal treatment system for the Brooks Farm water system.

Public Works Director Rodney Worden reported there was an unexpected failure of the iron filtration system of the Brooks Farm, Prairie Pointe, water system in March, requiring an emergency procurement. The part has been ordered and is currently being fabricated. Replacement can take several weeks. A third party consultant has been brought in to determine the root cause of the failure. Discussion ensued regarding the cost of the part and the life expectancy of the water system.

(Member Hewitt arrived at 8:38 a.m.)

Mr. Worden indicated the County has 12 water systems of which half are well-based. Staff is performing due diligence to ensure that the other water systems are not compromised. He noted this type of failure typically occurs over a period of time, but that in this instance, the failure was abrupt.

A motion was made by Member Wilke, seconded by Member Mathias, that this resolution 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 Mathias, Member Pedersen, Member Werfel and Member Wilke

Absent: 1 - Member Taylor

8.4 [18-0042](#)

Director's Report - Public Works.

Public Works Director Rodney Worden reviewed the timeline of the Brooks Farm, Prairie Pointe, iron removal system failure and the anticipated schedule to replace the component. He noted communication to the affected residents has vastly improved.

Staff is completing due diligence to minor organizational changes in the Public Works Department. The five year Capital Improvement Projects are being reevaluated to determine priority. A report identifying potential efficiencies at the Lake Region Sanitary District (LRSD) is expected to be completed in a month and staff is setting up meeting with the LRSD board to review the report.

Mr. Worden reported there is a need for additional work for the Vernon Hills Water Water Sysetm Electrical and Mechanical Upgrade Project. There was an unforeseen need to increase the scope of the design work at the eight individual sites that comprise the project, increasing the cost of the project by \$34,515. He indicated he will bring forth a change order for consideration at the May 2, 2018 Public Works and Transportation Committee meeting.

[18-0598](#)

Attachments: [Brooks Farm Timeline](#)

DIVISION OF TRANSPORTATION

8.5 [18-0434](#)

Presentation of the Five-Year Program: overview and project priorities.

Attachments: [DOT FiveYear 2018 to 2023.pdf](#)

Division of Transportation Director Shane Schneider presented an overview of the Five Year Program. Improving transportation continues to be one of the key strategic goals set forth by the County Board.

The Division of Transportation continues to engage residents, system users, and partners by utilizing various methods of communication including the department's website, PASSAGE, email updates, social media, and public media.

Preservation, modernization, and expansion are the main priorities in the five year highway improvement plan. Preservation was 25 percent of last years program. The County manages preservation projects through ARGUS pavement management software, asset inventories, unit cost information and industry standards. Modernization was 28 percent of last year's program. Tools to manage modernization projects include traffic analysis, utilizing level of service data, monitoring the non-motorized policy, and setting 2040 bike and pedestrian priorities. Expansion was 40 percent of last year's program. Tools utilized to identify expansion needs include the 2040 plan, the State Consensus list, demographic trends, and traffic data.

Since 1990, Lake County's lane mileage has grown 40 percent and lane miles have increased from 634 lane miles to 889 lane miles. Discussion ensued.

A presentation was provided.

8.6 [18-0014](#)

Director's Report - Transportation.

Division of Transportation Director Shane Schneider reported the Illinois Department of Transportation (IDOT) is holding a bid opening this Friday which includes the Quentin Road and Millburn Bypass Projects in Lake County.

Mr. Schneider reported the committee requested that he investigate how IDOT handles political signs in the rights-of-way. He indicated that IDOT crews may remove signs within right-of-way without notice and store them for 30 working days before discarding them. Substantial discussion ensued regarding the County's capacity to hold political signs at the Division of Transportation. Member Danforth requested that this issue come before the committee as an agenda item. The consensus was to place this on the agenda for further discussion at a future date.

[18-0597](#)

Attachments: [Signs in ROW](#)

9. Executive Session

The committee did not enter into Executive Session.

10. County Administrator's Report

There was no report from Deputy County Administrator Amy McEwan.

11. Members' Remarks

There were no remarks from members.

12. Adjournment

Chair Maine adjourned the meeting at 9:32 a.m.

Next Meeting: May 2, 2018

Meeting minutes prepared by Blanca Vela-Schneider.

Respectfully submitted,

Chairman

Vice Chairman

Public Works and Transportation Committee