Lake County Illinois

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



Meeting Minutes - Final

Wednesday, July 31, 2013 8:30 AM

Assembly Room, 10th Floor

Public Works and Transportation Committee

1. Call to Order

The meeting was called to order at 8:30 a.m.

- **Present** 7 Chair O'Kelly, Vice Chair Taylor, Member Carey, Member Hewitt, Member Sauer, Member Stolman and Member Thomson-Carter
- Absent 2 Member Durkin and Member Maine

Others Present:

Barry Burton, County Administrator Office

Michael Gavin, Finance and Administrative Services

RuthAnne Hall, Finance and Administrative Services, Purchasing

Peter Kolb, Public Works Department

Aaron Lawlor, County Board Chair

Amy McEwan, County Administrator Office

Paula Trigg, Division of Transportation

Blanca Vela-Schneider, County Board Office

Ryan Waller, County Administrator Office

2 Pledge of Allegiance

Chair O'Kelly led the Pledge of Allegiance.

3. Approval of Minutes

3.1 13-0833

Minutes from June 26, 2013.

A motion was made by Member Carey, seconded by Member Sauer, that the minutes be approved. Motion carried by the following vote:

Aye: 6 - Chair O'Kelly, Vice Chair Taylor, Member Carey, Member Sauer, Member Stolman and Member Thomson-Carter

Absent: 2 - Member Durkin and Member Maine

Not Present: 1 - Member Hewitt

4. Added to Agenda

There were no items added to the agenda.

5. Public Comment

There were no public comments.

6. Old Business

There was no old business to conduct.

7. New Business

PUBLIC WORKS

7.1 13-0825

Joint resolution authorizing execution of a Permanent Easement Agreement and a Temporary Easement Agreement with the Illinois Department of Transportation (IDOT)

regarding property at Route 59 and Petite Lake Road.

Peter Kolb, Public Works Director, presented a request for approval of temporary and permanent easements with the Illinois Department of Transportation (IDOT) for the improvements at Route 59 and Petite Lake Road. He further requested that he be authorized to sign the easement documents on behalf of Lake County. Upon inquiry from Member Thompson-Carter, Mr. Kolb stated that the amount offered by IDOT is for both the temporary and permanent easement. Mr. Kolb indicated that the County's Chief Assessor reviewed the proposed fee and indicated that it was appropriate.

A motion was made by Member Taylor, seconded by Member Sauer, that this resolution be approved and referred on to Financial and Administrative Committee. Motion carried by the following vote:

Aye: 6 - Chair O'Kelly, Vice Chair Taylor, Member Carey, Member Sauer, Member Stolman and Member Thomson-Carter

Absent: 2 - Member Durkin and Member Maine

Not Present: 1 - Member Hewitt

7.2 13-0827

Joint resolution ratifying an emergency procurement authorized by the Director of Public Works with Insituform Technologies USA, LLC of Chesterfield, MO for emergency sanitary sewer repair in Long Grove.

Peter Kolb, Public Works Director, presented. He indicated that, during the heavy rains in April 2013, it was discovered that the sanitary sewer line running along Route 53 was on the verge of collapsing. He indicated that he coordinated with the Purchasing Department on an emergency repair and that he is seeking ratification of the emergency purchase order in the amount of \$43,000.

A motion was made by Member Carey, seconded by Member Sauer, that this item be approved and referred on to Financial and Administrative Committee. The motion carried by the following vote:

Aye: 6 - Chair O'Kelly, Vice Chair Taylor, Member Carey, Member Sauer, Member Stolman and Member Thomson-Carter

Absent: 2 - Member Durkin and Member Maine

Not Present: 1 - Member Hewitt

7.3 13-0837

Joint resolution authorizing the execution of an agreement for Retail Sanitary Sewer Service with the Village of Bannockburn.

Peter Kolb, Public Works Director, presented. He stated that the Village of Bannockburn has approved an agreement to turn over certain sanitary sewer lines to Lake County. He indicated that the system is essentially new with the exception of the pipes at Trinity International University (TIU). The sanitary sewer lines at TIU have not been maintained and the agreement will allow the County to install a meter on Trinity's pipes to track possible storm water infiltration. Mr. Kolb added that the County will be able to direct TIU

to repair their sanitary sewer lines or implement an additional charge for the infiltration.

Chair O'Kelly inquired how the County intends to proceed. Mr. Kolb reported that the County will take over the sanitary sewer lines in October 2013. He stated that a meter will be installed at TIU next year and that once the County confirms infiltration, the County will direct TIU to make the necessary repairs within a certain timeframe. He indicated that if no repairs occur, the County can enforce its regulations. Chair O'Kelly suggested that the County act swiftly to identify the issues and seek remediation. Mr. Kolb agreed and indicated he will be discussing this matter with TIU soon.

Member Hewitt arrived at 8:38 a.m.

This matter was approved and referred on to Financial and Administrative Committee The motion carried by the following vote: The motion carried by the following vote:

- **Aye:** 7 Chair O'Kelly, Vice Chair Taylor, Member Carey, Member Hewitt, Member Sauer, Member Stolman and Member Thomson-Carter
- Absent: 2 Member Durkin and Member Maine

7.4 13-0836

Joint resolution authorizing execution of a contract with National Power Rodding Corp., in the amount of \$1,660,023.56 for the 2013 Sanitary Sewer Rehabilitation Project.

Peter Kolb, Public Works Director, indicated that a number of pipes have been identified with infiltration due to root intrusion and/or cracks. He stated that the majority of this project will occur in Lake County Board Member Pedersen's district. Mr. Kolb noted that second lowest bidder may protest the awarding of the contract to the first lowest bidder due to insufficient experience. He stated that the County has used the first lowest bidder previously but also checked references and has found National Power Rodding Corp. to be the lowest responsive and responsible bidder. RuthAnne Hall, Purchasing Manager, indicated that an official protest has not yet been filed but indicated that a request was made to see the bid tabulations. She stated that the County will not release this information until after the bid has been awarded by the County Board and that the contractor was informed of the procedure and given information regarding the appeals procedure. Upon inquiry from Member Thompson-Carter, Ms. Hall indicated that there is a 10 day window after the written decision for someone to file a protest. She stated that if a protest is filed, staff will speak with the state's attorney and the decision to award the contract will be reviewed. She stated that if there is an issue, a stay of procurement (hold on the project) will be issued. She stated that if the decision is in the protestor's favor, the protestor would be able to seek reimbursement of costs to submit their bid. She stated that it would not negate the lowest bidder contract.

Mr. Kolb provided brief updates regarding two projects in Chair O'Kelly's district.

This matter was approved and referred on to Financial and Administrative Committee The motion carried unanimously. The motion carried by the following vote:

Aye: 7 - Chair O'Kelly, Vice Chair Taylor, Member Carey, Member Hewitt, Member Sauer, Member Stolman and Member Thomson-Carter

Absent: 2 - Member Durkin and Member Maine

7.5 13-0835

Presentation and overview of the 5-Year Capital Improvements Plan for the Public Works Department.

Peter Kolb, Director of Public Works, presented the Public Works Five-Year Capital plan. He indicated that the purpose is to document and present the long-range plan for capital projects. He identified potable water assets and wastewater assets. He noted that the lines have been built for long-term use and can last 50-75 years but require constant maintenance. He stated that the prioritization of funding is 1) system preservation, 2) system modernization and regulatory compliance, and 3) expansion.

Mr. Kolb identified major projects that have or will occur in the County. Member Thompson-Carter noted that several projects are a collaborative effort with other governmental organizations and that the County needs to be sure that citizens understand this. She inquired whether the budget has remained fixed over the years or whether it has increased each year. Mr. Kolb replied that the budgeted amount has to be updated each year because projects become more expensive and because there may be new regulatory requirements that did not exist previously. Member Sauer inquired whether there are any projects previously slated in the five-year plan that have been deferred or expedited due to the costs. Mr. Kolb replied that there have been several projects deferred to a later date due to their costs.

Member Carey inquired how much of its sanitary sewer infrastructure does the County inspect on an annual basis. Mr. Kolb replied that approximately 10%, or about 30 miles, of its sewer lines are targeted for annual inspection. He identified that 60% of capital expenditures are used for system modernization and regulatory compliance; eight percent is for system expansion; and 32% for system preservation. He stated that funding sources include user fees, public works reserve fund, bond proceeds, and connection fees.

Mr. Kolb indicated that he will come back to the Committee at a future date for an endorsement. County Administrator Barry Burton noted that in 2007 and 2008, Public Works was primarily funded via connection fees. He stated that Public Works has done a great job aligning its revenue with its expenditures and was prepared when there was a downward shift in the economy.

This matter was presented

7.6 <u>12-1231</u>

Director's Report - Public Works.

Peter Kolb, Director of Public Works, noted the Special Service Area (SSA) Number 16 meeting will be held at Lehman Mansion on Tuesday, August 13, 2013 at 6:00 p.m. He indicated that he would like all nine members of the Public Works Committee, Chairman

Lawlor, and the three County Board members from the affected areas to attend the meeting. He indicated that approximately 50 calls were received regarding this matter, but about half of the calls were from the municipalities who are participating in the SSA. Mr. Kolb stated that Chairman Lawlor will be Chair of the meeting. He stated that this would not be a question and answer session for Board members but there will be staff available to answer any questions that citizens may have.

Mr. Kolb stated that there is a forcemain along Washington Street between Cedar Lake and Hainesville which requires replacement. He stated that it would behoove the County to do the work now while there is construction occurring on the road. He stated that there is money in the reserve and he is working with RuthAnne Hall of Purchasing and Paula Trigg of the Division of Transportation to coordinate the replacement. Ryan Waller, Assistant to the Administrator, indicated that a variety of options are being explored on how to best coordinate the work. Mr. Kolb stated that they are considering the logistics. Chair O'Kelly inquired about the timing of the replacement. Ms. Hall replied that she is hoping that a solution will be reached by next week.

Member Thompson-Carter inquired whether there have been any updates in regards to Wauconda obtaining Lake Michigan Water in conjunction with Volo. She stated that she understood that Wauconda has indicated that their wells are fine and have stopped negotiations with Volo. Member Sauer indicated that he has not heard anything. Mr. Kolb replied that he will speak with Wauconda's engineer.

This matter was presented

TRANSPORTATION

7.7 13-0818

Joint resolution authorizing a contract with Rhythm Engineering, Lenexa, Kansas, in the amount of \$246,900 for the purchase of Adaptive Traffic Signal Control equipment for the planned traffic signal modernization along Aptakisic Road, from Brandywyn Lane to Parkway Drive, and designated as Section 11-00088-19-TL.

Paula Trigg, Director of Division of Public Works, presented a proposal for the purchasing of adaptive traffic signal equipment. She noted that the agreement does not include installation. She stated that the equipment will be purchased with 80% federal grant funding. She stated that the traffic signals will be even smarter than existing technology and that Aptakistic Road is slated to be the first street with this new technology.

A motion was made by Member Taylor, seconded by Member Sauer, that this resolution be approved and referred on to Financial and Administrative Committee. Motion carried by the following vote:

- **Aye:** 7 Chair O'Kelly, Vice Chair Taylor, Member Carey, Member Hewitt, Member Sauer, Member Stolman and Member Thomson-Carter
- Absent: 2 Member Durkin and Member Maine

7.8 13-0819

Joint resolution appropriating \$1,710,000 of Matching Tax funds for the installation of new steel pile retaining walls at three locations along Fairfield Road, from approximately

1750 feet north of Illinois Route 60 (the south project limits) to approximately 900 feet south of Townline Road (the north project limits), and designated as Section 13-00000-07-GM.

Paula Trigg, Director of Division of Transportation, presented. She indicated that there are three retaining walls that show signs of deterioration that need to be rehabilitated. Chair O'Kelly inquired whether the retaining walls were incorrectly designed. Mr. Trigg replied that there was no fault in the design but noted that the retaining walls are aged. She stated that the new design will be of modular block walls. Upon inquiry from Member Taylor, Ms. Trigg indicated that this work does not pertain to the guardrails.

A motion was made by Member Carey, seconded by Member Sauer, that this resolution be approved and referred on to Financial and Administrative Committee. Motion carried by the following vote:

- **Aye:** 7 Chair O'Kelly, Vice Chair Taylor, Member Carey, Member Hewitt, Member Sauer, Member Stolman and Member Thomson-Carter
- Absent: 2 Member Durkin and Member Maine

7.9 13-0820

Joint resolution authorizing the execution of an agreement for professional engineering services with Infrastructure Management Services (IMS), Rolling Meadows, Illinois, for the annual pavement testing services, and associated components at a maximum cost of services described of \$70,000, appropriating \$80,000 of Matching Tax funds, and designated as Section 13-00219-00-ES.

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

- Aye: 7 Vice Chair Taylor, Member Carey, Member Durkin, Member Hewitt, Member Sauer. Member Stolman and Member Thomson-Carter
- Absent: 2 Chair O'Kelly and Member Maine

7.10 13-0793

Ordinance providing for the establishment of an altered speed zone for 45 M.P.H., currently posted 55 M.P.H, on Millburn Road, located in the Village of Old Mill Creek in conformity with Chapter 625 - Section 5/11-604 of the Illinois Compiled Statutes.

A motion was made by Member Hewitt, seconded by Member Thomson-Carter, that items 7.10 through 7.12 be recommended for adoption to the County Board. Motion carried by the following vote:

- **Aye:** 7 Chair O'Kelly, Vice Chair Taylor, Member Carey, Member Hewitt, Member Sauer, Member Stolman and Member Thomson-Carter
- Absent: 2 Member Durkin and Member Maine

7.11 <u>13-0795</u>

Ordinance providing for the establishment of an altered speed zone for 45 M.P.H., currently posted 50 or 55 M.P.H., on Wadsworth Road, located in the Village of Old Mill Creek and/or Newport Township in conformity with Chapter 625 - Section 5/11-604 of the

Illinois Compiled Statutes.

A motion was made by Member Hewitt, seconded by Member Thomson-Carter, that items 7.10 through 7.12 be recommended for adoption to the County Board. Motion carried by the following vote:

Aye: 7 - Vice Chair Taylor, Member Carey, Member Durkin, Member Hewitt, Member Sauer, Member Stolman and Member Thomson-Carter

Absent: 2 - Chair O'Kelly and Member Maine

7.12 13-0792

Ordinance providing for the establishment of an altered speed zone for 25 M.P.H., currently unposted 30 M.P.H, on Oakwood Avenue/Hillside Avenue/Franklin Avenue, located in Grant Township in conformity with Chapter 625 - Section 5/11-604 of the Illinois Compiled Statutes.

A motion was made by Member Hewitt, seconded by Member Thomson-Carter, that items 7.10 through 7.12 be recommended for adoption to the County Board. Motion carried by the following vote:

Aye: 7 - Vice Chair Taylor, Member Carey, Member Durkin, Member Hewitt, Member Sauer, Member Stolman and Member Thomson-Carter

Absent: 2 - Chair O'Kelly and Member Maine

7.13 13-0490

Director's Report - Transportation.

Paula Trigg, Director of Division of Transportation, identified two retiring employees.

Ms. Trigg reported that there will be a project meeting tonight for the Rollins and 83 Project. Members Carey and Thompson-Carter expressed excitement over the project moving forward. Ms. Trigg stated that temporary roads will be built to handle the rerouted traffic. Member Thompson-Carter requested that she be given notice prior to any construction delays or lane closures and that the Fire District be kept in the loop. She noted that there have been some people who are concerned that the soils are not what they appear to be and the project will require additional engineering.

Ms. Trigg stated that a link to the website for the construction of Routes 21 and 137 have been provided to the County Board members. Chair O'Kelly stated that she puts out notices on Facebook regarding these construction projects regularly and has received several hits from her constituents. She suggested that a permanent link be provided in the newsletter.

Ms. Trigg noted that the Route 22 Project is progressing. She indicated that if the utilities are not moved soon, this may delay the project because she will not allow the road to be closed over the winter. Upon inquiry from Member Thompson-Carter, Ms. Trigg stated that the roundabout should open on time.

Chair O'Kelly stated that she has a Facebook page as County Board member and has

received positive responses. She stated that the County needs to be more progressive and should add construction projects on a Facebook and Twitter. Ms. Trigg stated that Public Works does have a Facebook page and regularly adds information to it.

Ms. Trigg noted that IDOT will be providing its letting schedule on August 2 for work that is anticipated to occur in October. She stated that there is patching that will occur on the east and west sides of the County. She identified other IDOT projects that will occur. Member Taylor inquired what is considered the dividing line between the east and west sides of the County. Ms. Trigg replied that Route 45 divides the eastern from the western portions of the County.

Member Sauer praised Ms. Trigg for her promptness in addressing issues regarding the roadwork and detours that are occurring.

8. Executive Session

There was no executive session.

9. County Administrator's Report

There was no Administrator's Report.

10. Adjournment

The meeting was adjourned at 9:45 a.m.

A motion was made by Member Taylor, seconded by Member Sauer, that the meeting be adjourned. The motion carried by the following vote:

- Aye: 7 Chair O'Kelly, Vice Chair Taylor, Member Carey, Member Hewitt, Member Sauer, Member Stolman and Member Thomson-Carter
- Absent: 2 Member Durkin and Member Maine

Minutes prepared by Blanca Vela-Schneider.

Respectfully submitted,		
Chairman		
Vice-Chairman		

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