

Lake County Illinois

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



Agenda Report - Final

Wednesday, August 8, 2018

8:30 AM

Assembly Room, 10th Floor

Public Works and Transportation Committee

1. Call to Order
2. Pledge of Allegiance
3. Approval of Minutes

3.1 [18-0914](#)

Minutes from June 6, 2018.

Attachments: [PWT 6.6.18 Minutes Final](#)

3.2 [18-0915](#)

Minutes from June 27, 2018.

Attachments: [PWT 6.27.18 Minutes Final](#)

4. Addenda to the Agenda
5. Public Comment
6. Chairman's Remarks
7. Old Business
8. New Business

CONSENT AGENDA (Items 8.1 - 8.5)

DIVISION OF TRANSPORTATION

8.1 [18-0788](#)

Ordinance providing for the establishment of a County speed zone of 35 miles per hour (MPH), previously designated as a 35 MPH municipal speed zone on Deerfield Road, County Highway 11, from Richfield Avenue to the east abutment of the East Skokie Ditch bridge, located in Moraine Township, in conformity with Chapter 625 - Section 5/11-604 of the Illinois Compiled Statutes.

- This portion of Deerfield Road was transferred from the City of Highland Park to Lake County on June 14, 2018.
- An ordinance is required to establish the County speed zone after the transfer.
- The necessary speed studies have been undertaken.

8.2 [18-0894](#)

Joint resolution appropriating \$740,000 of Motor Fuel Tax funds for maintaining streets and highways, including utility services, under the applicable Illinois Highway Code, from December 1, 2018 to November 30, 2019, and \$200,000 of Matching Tax funds for deicing materials, and designated as Section 19-00000-00-GM.

- In order to perform routine and necessary highway maintenance, the Division of Transportation must purchase Patrol one general maintenance materials and services.
- Patrol one general maintenance materials and services may include, but not be limited

to, supplies such as paint, sign posts, shoulder aggregate, and deicing materials, as well as utility services and repairs.

- This project is included in the highway improvement program.

8.3 [18-0874](#)

Joint resolution authorizing an agreement for professional engineering services with Infrastructure Management Services (IMS) of Rolling Meadows, Illinois, at a maximum cost of \$80,000, for the annual pavement testing services and associated components, appropriating \$100,000 of Matching Tax funds, and designated as Section 18-00219-00-ES.

- The County approved an agreement for professional engineering services with IMS in 1986 to implement a pavement management system.
- The pavement data in the system is updated on a yearly basis, utilizing information collected from dynamic load testing and laser testing procedures.
- IMS, as the original supplier, has continued to demonstrate the skills in pavement testing services that are necessary to update the database within the County's Automated Repair Guidance System (Argus).
- Approximately 25 percent of the County highway system is retested each year.
- Information from the pavement management system is used to generate recommended resurfacing projects for the next five years.
- In accordance with the Local Government Professional Services Selection Act, the recommended firm is IMS of Rolling Meadows, Illinois, at a cost of services of \$80,000.
- This project is included in the highway improvement program.

Attachments: [18-0874 - IMS Agreement](#)

8.4 [18-0890](#)

Joint resolution authorizing a contract with Norvilla, LLC, Broadview, Illinois, in the amount of \$359,787.92 for the replacement of a culvert on Rollins Road, west of Fairfield Road, appropriating \$432,000 of County Bridge Tax funds, and designated as Section 17-00080-64-DR.

- A contract award is needed for the replacement of a culvert on Rollins Road, west of Fairfield Road, that is at the end of its' life cycle.
- This replacement is included in the highway improvement program.
- An invitation for bid was issued, and a total of five bids were received, ranging from \$359,787.92 to \$676,419, and the lowest responsible bidder is Norvilla, LLC, in the amount of \$359,787.92.

Attachments: [18-0890 Bid Tab, Rollins Road Culvert Replacement](#)

PUBLIC WORKS

8.5 [18-0875](#)

Joint resolution authorizing a contract with G.P. Maintenance Services, Inc., Palos Hills, Illinois, for 2018 Public Works Painting Project in the amount of \$43,000.

- There is a need to provide painting services for the County's North East Central (NEC) pump station.
- An invitation to bid was extended to 26 vendors and sealed bids were received from

three vendors, ranging from \$43,000 to \$159,400.

- The awarded contractor shall be responsible for materials, labor, and quality workmanship in preparation and application of industrial coatings.
- G.P. Maintenance Services, Inc. was determined to be the lowest responsive and responsible bidder that best meets the needs of the County in the amount of \$43,000.

Attachments: [18-0875 PW Painting 18129 Award Information.pdf](#)

REGULAR AGENDA

DIVISION OF TRANSPORTATION

8.6 [18-0904](#)

Resolution supporting collaborative efforts to investigate the necessary improvements to the Milwaukee District North Metra line (MD-N) to allow for enhanced service to the Telegraph Road Metra Station in Lake Forest, Illinois.

- Local area businesses have indicated that there are service gaps in the current Milwaukee District North Metra line (MD-N) service schedule that do not meet the travel needs of their employers and employees that may use the Telegraph Road Metra Station in Lake Forest. They have requested that the schedule be enhanced to provide additional services.
- Local area businesses provide private shuttle services to promote the use of public transportation and believe an efficient and effective public transportation option is critical to maintain and recruit a talented workforce.
- Lake County Partners, Lake County, the City of Lake Forest, and local area businesses recently met with representatives of Metra to explore opportunities for enhanced services along the MD-N.
- Metra has indicated that infrastructure improvements, including installation of a universal crossover south of Illinois Route 60 in Lake Forest, is necessary to fully facilitate these enhanced services.
- This resolution supports the collaboration and potential improvements required to implement enhanced services at the Telegraph Road Metra Station in Lake Forest.

8.7 [18-0891](#)

Joint resolution appropriating \$1,055,000 of Motor Fuel Tax (MFT) funds for the maintenance and electrical service of traffic control signals, street lights, and Lake County PASSAGE field elements, under the applicable Illinois Highway Code, from December 1, 2018, to November 30, 2019, authorizing the one-year renewal clause with H & H Electric Company, Franklin Park, Illinois, in the amount of \$809,000, and designated as Section 19-00000-01-GM.

- Patrol one maintenance activities are paid out of the MFT fund, including the maintenance, electrical service, and Joint Utility Locating Information for Excavators (JULIE) locates for the County traffic control signals, street lights, other field equipment, and field elements of Lake County PASSAGE.
- Traffic signal maintenance is currently under contract with H & H Electric Company with a one-year renewal clause.
- Before a contract renewal can be signed, an appropriation of \$980,000 of MFT funds is needed for Fiscal Year 2019 contract maintenance services.
- An appropriation of \$75,000 of Motor Fuel Tax funds is needed for the electrical service.

- This is a shared service item, with existing agreements with Deerfield, Deer Park, Gurnee, Highland Park, Highwood, and the Illinois Department of Transportation for the inclusion of certain traffic signals within their jurisdiction in the County's traffic signal maintenance contract for reimbursement to the County for their share.
- This project is included in the highway improvement program.

8.8 [18-0893](#)

Joint resolution authorizing a contract with Kimco USA Inc., Marshall, Illinois, for the removal and installation of the salt dome conveyor for the Division of Transportation in the amount of \$333,268.32.

- Lake County has a need to enter into contract for the removal and demolition of the existing salt dome conveyor and installation of a new 24-inch salt dome loading belt conveyor to be mounted inside a salt/sand storage dome for the Division of Transportation.
- The current salt dome conveyor is over 20 years old and is in need of replacement.
- An invitation to bid was issued and extended to 13 qualified vendors and sealed bids were received from two non-local vendors in the amount of \$333,268.32 to \$334,240.
- Kimco USA Inc. was determined to be the lowest responsive and responsible bidder who best meets the needs of the County in the amount of \$333,268.32.
- Funding has been secured for this service through the Fiscal Year 2018 approved budget and the contract will be managed by the Division of Transportation.

Attachments: [18104 Bid Tab](#)
 [18104 Award Information](#)
 [18104 Bid Document](#)

8.9 [18-0900](#)

Joint resolution ratifying contracts with McClure Engineering, Waukegan, Illinois, in the amount of \$24,662.83, and Campanella and Sons, Inc., Wadsworth, Illinois, in the amount of \$374,900.89, for an emergency procurement required to replace two failing storm sewers under the Robert McClory Bike Path south of Washington Street and south of Belvidere Rd in Waukegan, Illinois, appropriating \$400,000 of County Bridge Tax funds for these contracts and other associated costs, and designated as Section 17-00173-15-DR.

- On November 1, 2017, the County Engineer declared an emergency for two failing storm sewers south of Washington Street, and south of Belvidere Road in Waukegan, Illinois.
- The failing storm sewers have resulted in the formation of sink holes within the path right-of-way at both locations.
- In accordance with Article 6-103 of the Lake County Purchasing Ordinance, the County Engineer of Lake County certified an emergency procurement for contractual construction services.
- The firms selected to provide emergency contractual construction services are McClure Engineering, in the amount of \$24,662.83, and Campanella and Sons, Inc., in the amount of \$374,900.89.
- This resolution, per Article 6-103 of the Lake County Purchasing Ordinance, ratifies these emergency procurement contracts.

Attachments: [18-0900 McClure Engineering Contract](#)

[18-0900 Campanella and Sons Contract](#)

8.10 [18-0014](#)

Director's Report - Transportation.

PUBLIC WORKS

8.11 [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.

- Lake County (County) owns the Countryside Lake Water Tower located at 27505 N. Thorntree Road, in unincorporated Mundelein.
- The County desires to enter into a five-year lease agreement with Verizon Wireless for space on the water tower.
- Verizon Wireless desires to place telecommunications equipment on the water tower to provide wireless phone and data services to its customers.
- A lease agreement has been prepared which sets forth the terms and conditions of the lease. The standard lease terms include a \$36,000 annual lease with a 10 percent increase at each five-year renewal period.
- This resolution authorizes the County Board Chairman and County Clerk to execute a five-year lease agreement, with a five year renewal option, with Verizon Wireless.

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](#)

8.12 [18-0871](#)

Ordinance amending water and sewer related rates for certain Lake County systems.

- The Rate Ordinance establishes all water and sewer user rates and connection fees for the County's water and sewer systems and is modified from time to time.
- This Ordinance modification increases all retail and wholesale rates in accordance with section 51.20 of the ordinance, which establishes an automatic two percent increase.
- There are two exceptions to the automatic two percent increases that are based on pass-through treatment service increases.
- The Northeast Central retail service area sewer rate is being increased from \$7.02 to \$8.08 per 1,000 gallons as a pass through increase in sewage treatment costs by the North Shore Water Reclamation District. The Green Oaks wholesale sewer rate is being increased from \$4.64 to \$5.93 per 1,000 gallons as a pass through by the Village of Libertyville.
- The new retail rates will become effective December 1, 2018, the new wholesale rates will become effective January 1, 2019.

Attachments: [08.14.18 158-0871 Exhibit A Rate Ordinance HIGHLIGHTED](#)

[08.14.18 Exhibit A Rate Ordinance REVISED.pdf](#)

8.13 [18-0042](#)

Director's Report - Public Works.

8.13A [18-0870](#)

Lakes Region Sanitary District Staffing.

Attachments: [18-0870 LRSD Staffing Directors Report.pdf](#)

9. **Executive Session**

9.1 [18-0882](#)

Executive session to review closed session minutes pursuant to 5 ILCS 120/2 (c)(21).

9.1A [18-0883](#)

Committee action regarding semi-annual review of closed session minutes.

10. **County Administrator's Report**

11. **Members' Remarks**

12. **Adjournment**

Next Meeting: August 29, 2018