

Lake County Illinois

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



Agenda Report - Final

Wednesday, March 3, 2021

8:30 AM

Meeting held by video conference. Register to virtually attend the meeting at <http://bit.ly/3aHZsdA>

Watch the meeting at <http://lakecounty.tv/>, Comcast Ch 18 or 30, AT&T Uverse Ch 99, & 18 N County St, Waukegan (10th FL)

Public Works, Planning & Transportation Committee

Pursuant to Section 7(e) of the Illinois Open Meetings Act, the Gubernatorial Disaster Proclamation, and the Written Determination of the Lake County Board Chair, this meeting will be held by audio and video conference.

PUBLIC ATTENDANCE: The public wishing to attend remotely / virtually may: (1) register at the link on the front page of this agenda to attend by audio or video conference or (2) attend remotely on the 10th Floor of the Administrative Tower, 18 N. County Street, Waukegan, Illinois (limited to the number of persons in keeping with social distancing requirements, currently 10 people).

PUBLIC VIEWING: This meeting will be live-streamed at <http://lakecounty.tv/> and on Comcast Channel 18 or 30 and AT&T Channel 99.

PUBLIC COMMENT: The public will be afforded time to comment on matters related to the business of the County Board. Individuals attending remotely / virtually may present their Public Comment during the meeting. Individuals not in attendance may provide written Public Comment that must be received by 3:00 p.m. the day prior to the meeting (emailed to PublicComment@Lakecountyil.gov or delivered to the County Board Office 18 N. County Street, Waukegan, Illinois (10th floor)). Public Comment on items not on the agenda will be presented at the beginning of the meeting under "Public Comment." Comments on agenda items may be presented during consideration of that item. A total of 30 minutes will be permitted for Public Comment and no more than three minutes per Comment.

Public Comment will proceed in the following order: (1) Public Comment by individuals in attendance (on the 10th Floor and then those via the registration link) then (2) written comments in the order they are received. To view County Board Rules, click here: <https://bit.ly/3idRdrV> .

Individuals providing Public Comment will provide the following information:

- * Meeting: Public Works Planning and Transportation Committee
(Must be the Subject line for written Public Comment)
- * Name: (Required)
- * Street Address, City, State (Optional):
- * Phone Number (Optional):
- * Organization/Agency/etc. Represented (If representing yourself, put "Self"):
- * Topic or Agenda Item # (if applicable) - followed by the written Comment

0. [21-0069](#)

Chair's determination of need to meet by audio or video conference.

Attachments: [Determination - Chair Hart 12.30.20](#)

1. Call to Order
2. Pledge of Allegiance
3. Roll Call of Members
4. Addenda to the Agenda
5. Public Comment (Items not on the agenda)
6. Chair's Remarks
7. Unfinished Business
8. New Business

REGULAR AGENDA

PLANNING BUILDING AND DEVELOPMENT

8.1 [21-0358](#)

Ordinance to reinstate the Lake County Temporary Emergency Public Nuisance Ordinance.

- The County Board first adopted the Lake County Temporary Emergency Public Nuisance Ordinance to enact a temporary ban on open burning in the unincorporated area on May 12, 2020 in recognition of the increased risk of negative health impacts from open burning on individuals infected with COVID-19. This ordinance was subsequently extended by the County Board on several occasions, and most recently expired on December 31, 2020.
- In anticipation of the spring 2021 landscape waste burning season and in response to the ongoing COVID-19 pandemic, staff has prepared an ordinance to reinstate temporary restrictions on open burning in the unincorporated areas.
- The most recent adopted version of the temporary nuisance ordinance from the 2020 fall burn season allowed for opening burning of specified landscape waste on unincorporated residential properties at specified times and on limited days, as well in those instances where the burning occurred at least 500 feet to the nearest habitable structure. Exemptions were included for recreational fires and the use of self-contained outdoor burn devices under certain criteria. The reinstated ordinance would continue these provisions and add new exemptions for prescribed habitat and ecological landscape burns.
- If adopted by the Lake County Board on March 9, 2021, this temporary ordinance (Exhibit A) will go into effect immediately and expire on June 9, 2021.

Attachments: [REINSTATED LAKE COUNTY TEMPORARY EMERGENCY NUISANCE](#)

8.2 [21-0052](#)

Director's Report - Planning Building and Development.

PUBLIC WORKS

8.3 [21-0357](#)

Joint resolution authorizing a contract with Visu-Sewer of Illinois, LLC., Pewaukee, Wisconsin in the amount of \$252,500 for the Des Plaines River Siphon and Chamber Lining Project.

- The Des Plaines River siphon was originally constructed in 1979 as part of the Southeast Central Interceptor sewer that crosses the Des Plaines River in Libertyville.
- Recent cleaning and televising of the Des Plaines River siphon pipes and chambers revealed deterioration of the interior concrete surfaces. This project will include the installation of 230 lineal feet of liner for the 24-inch and 36-inch pipes. The sewer pipes and the interior of the chamber will be spray lined to extend the service life of these assets.
- The County received bids from four contractors for this work ranging from \$252,500 to \$392,840. Award of this contract is recommended to the lowest responsive and responsible bidder, Visu-Sewer of Illinois, LLC, who best meets the needs of the County in the amount of \$252,500.

Attachments: [21-0357 Des Plaines River Siphon and Chamber Lining Project Award In](#)
[21-0357 Des Plaines River Siphon and Chamber Lining Project Bid Tab](#)
[21-0357 Des Plaines River Siphon and Chamber Lining Project Contract](#)
[21-0357 Des Plaines River Siphon and Chamber Lining Project Location](#)
[21-0357 Des Plaines River Siphon and Chamber Lining Project Responsi](#)
[21-0357 Des Plaines River Siphon and Chamber Lining Project Vendor C](#)
[21-0357Des Plaines River Siphon and Chamber Lining Project Vendor Di](#)

8.4 [21-0359](#)

Joint resolution authorizing Modification Number One for Agreement Number 20021 with Donohue and Associates, Inc., Sheboygan, Wisconsin, to provide design services for the Des Plaines River Water Reclamation Facility (DPRWRF) press and polymer system.

- Lake County Public Works operates the Des Plaines River Water Reclamation Facility (DPRWRF) in Buffalo Grove, Illinois. The DPRWRF treats sewage collected from the nine villages which are tributary to the Southeast sewer collection system.
- The DPRWRF sludge dewatering system includes four Belt Filter Presses that extract water from the sludge and a polymer system which provides chemical addition also needed for the dewatering process.
- This contract will replace the outdated polymer system, modify the Alum chemical addition system, which is part of the phosphorus removal process, and provide design services for gas monitoring and odor control which will address safety and

odor concerns related to the biosolids dryer.

- This contract modification will provide final engineering design services for the polymer system replacement, gas monitoring, odor control and alum feed modifications.
- Contract Modification Number One increases the amount of Engineering Design Services contract by \$181,900 from \$49,975 to \$231,875.
- In accordance with Article 8, Section 101 (1) of the Lake County Purchasing Ordinance it is hereby requested that the Purchasing Agent be authorized to enter into Contract Modification Number One.

Attachments: [03.09.2021 DPRWRF Press and Polymer Modification 1 Site location phc](#)
[03.09.2021 DPRWRF Press and Polymer. Contract Modifications. PW 20](#)
[03.09.2021 DPRWRF Press and Polymer. Donohue Agreement. PW 201](#)
[Vendor Disclosure Statement.pdf](#)

8.5 **21-0360**

Joint resolution authorizing a contract with Archon Construction Co. Inc., Addison, Illinois in the amount of \$365,473 for the Rollins-Wilson Junction Chamber Rehabilitation Project.

- The sewer infrastructure in the area of the Wilson and Rollins Road intersection is 50 years old, and two subsurface structures require rehabilitation to extend the service life. The observed structural deterioration of the two structures raises concern of future collapse.
- This project will include the installation of a structural protective coating that is resistant to deterioration, as well as installation of drop pipes to reduce sewer flow turbulence to extend the service life of these two structures.
- The County received bids from three contractors for this work ranging from \$365,473 to \$621,443. Award of this contract is recommended to the lowest responsive responsible bidder, Archon Construction Co. Inc., in the amount of \$365,473.

Attachments: [21-0360 Rollins-Wilson Junction Chamber Rehab Award Info](#)
[21-0360 Rollins-Wilson Junction Chamber Rehab Contract Docs](#)
[21-0360 Rollins-Wilson Junction Chamber Rehab Disclosure-Affidavit-Ce](#)
[21-0360 Rollins-Wilson Junction Chamber Rehab Location Map](#)
[21-0360 Rollins-Wilson Junction Chamber Rehab Bid Tab](#)

8.6 **21-0362**

Joint resolution authorizing a contract with Insituform Technologies USA, LLC, Orland Park, Illinois in the amount of \$371,084 for the Rollins-Wilson 42-inch Transmission Sewer Lining Project.

- The Northwest Regional Sewer System is made up of 12,400 linear feet of large

diameter cement pipe constructed in the early 1970's. Recent inspection has identified an area of critical deterioration, necessitating trenchless lining to extend the service life of this 50-year-old asset.

- This project will include the structural spray lining of 820 linear feet of pipe and the "blind" 90-degree bend that connects these two pipes to extend the service life of the two pipes and the connection point.
- The County received bids from two contractors for this work ranging from \$371,084 to \$667,700. Award of this contract is recommended to the lowest responsive responsible bidder, Insituform Technologies USA, LLC, in the amount of \$371,084.

Attachments: [21-0362 Rollins-Wilson Transmission Sewer Lining Award Information](#)

[21-0362 Rollins-Wilson Transmission Sewer Lining Bid Tab](#)

[21-0362 Rollins-Wilson Transmission Sewer Lining Contract Docs](#)

[21-0362 Rollins-Wilson Transmission Sewer Lining Disclosure- Affidavit-\(](#)

[21-0362 Rollins-Wilson Transmission Sewer Lining Location Map](#)

8.7 [21-0363](#)

Joint resolution authorizing a contract with DataProse, LLC, Coppell, Texas, for payment services for utility bills for the Lake County Public Works Department in the estimated annual amount of \$102,985.

- Public Works is desirous to enter into an all-inclusive contract with a vendor for services including, but not limited to, printing, folding, mailing, mailing of late notices, and integration with the current meter reading system.
- An invitation to bid was issued and sealed bids were received from 10 vendors ranging from \$102,985 to \$146,630; one bid was a no bid.
- DataProse, LLC, was determined to be the lowest responsive and responsible bidder who best meets the needs of the County in the amount of \$102,985.
- This contract shall be in effect for a two-year period from the date of award. Lake County reserves the right to renew this contract for three additional one-year period(s), subject to acceptable performance.

Attachments: [21-0363 Utility Bills Payment Services Award Information 21018](#)

[21-0363 Utility Bills Payment Services Bid Final 21018](#)

[21-0363 Utility Bills Payment Services Bid Tab 21018](#)

[21-0363 Utility Bills Payment Services Vendor Disclosure 21018](#)

8.8 [21-0053](#)

Director's Report - Public Works.

DIVISION OF TRANSPORTATION

8.9 [21-0421](#)

Ordinance adopting a Lake County Motor Fuel Tax at an initial rate of eight cents (\$0.08) per gallon of motor fuel sold at retail within Lake County.

- Public Act 101-0032 (Act) grants Lake County the authority to impose a tax on the sale of motor fuel, as defined in the Motor Fuel Tax Law.
- The funds collected from this tax shall be used by Lake County solely for operating, constructing, and improving public highways and waterways, and acquiring real property and rights-of-way for public highways and waterways within Lake County.
- The Illinois Department of Revenue is responsible for collection and administration of the revenue generated from this motor fuel tax.
- Collection would begin on July 1, 2021, upon adoption of this Ordinance by the County Board and submittal of the necessary documentation by April 1, 2021.
- The funds derived from the Lake County Motor Fuel Tax will be placed in a separate fund to be known as the "County Option Motor Fuel Tax Fund."

Attachments: [21-0421 Ordinance.pdf](#)

8.10 [21-0422](#)

Ordinance repealing Title III, Chapter 36, Fair Share Road Improvement Impact Fees, of the Lake County Code of Ordinances.

- The Lake County Board passed the Fair Share Road Improvement Impact Fee Ordinance (Ordinance) on June 8, 1992.
- The purpose of the Ordinance was to generate revenue for road improvements from active development that was occurring in the 1990s.
- The Ordinance was set to become effective immediately following enactment of a county-wide motor fuel tax and has never gone into effect.
- The required Comprehensive Road Improvement Plan for Impact Fees (Road Improvement Plan) was approved in October of 1992 and expired in 2002.
- Since this time, economic changes and various regional roadway improvements have occurred, which make this Ordinance and Road Improvement Plan outdated and no longer relevant.

Attachments: [Attachment 1 - 1992 Road Impact Fee Ordinance.pdf](#)

[Attachment 2 - 1992 Road Impact Fee Improvement Plan.pdf](#)

8.11 [21-0051](#)

Director's Report - Transportation.

9. County Administrator's Report

10. Executive Session

11. Members' Remarks

12. Adjournment

Next Meeting: March 31, 2021.