

Lake County Illinois

Meeting held by Video Conference

Physical Location:

18 N County Street (10th Floor), Waukegan, IL 60085



Agenda Report - Final

Wednesday, December 1, 2021

8:30 AM

The public can register to attend remotely at <https://bit.ly/2ZdcInH>

<https://bit.ly/2ZdcInH>

Public Works, Planning & Transportation Committee

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

PUBLIC ATTENDANCE: The public can attend Lake County Committee and Board meetings (two options): (1) remote / virtual attendance through registration at the link on the front page of this agenda, or (2) in person attendance (to view the virtual meeting on the 10th Floor of the County Administrative Tower, 18 N. County Street, Waukegan, Illinois.)

RECORDING: Meetings, to include Public Comment, will be recorded.

PUBLIC COMMENT: The public will be afforded time to comment on matters related to the business of the County Board. A total of 30 minutes will be permitted for Public Comment and no more than three minutes per Comment. In general, Public Comment on items not on the agenda will be presented near the beginning of the meeting. Public Comment on agenda items may be presented during consideration of that item. Individuals attending in person or remotely 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 will proceed in the following order: (1) Public Comment by individuals who are attending remotely / virtually, (2) Public Comment by individuals in attendance on the 10th Floor, and then (3) written comments.

Individuals providing Public Comment will provide the following information:

- * Meeting: Public Works, Planning & Transportation (Subject line for written Public Comment)
- * Name (REQUIRED)
- * Topic or Agenda Item # (REQUIRED)
- * Street Address, City, State (Optional)
- * Phone Number (Optional)
- * Organization/Agency/etc. Represented (If representing yourself, put "Self")

* * *To view County Board Rules, click here: <https://bit.ly/3idRdrV> * * *

0. [21-1171](#)

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

Attachments: [Determination - Chair Hart 7.30.21\[379\]](#)

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

CONSENT AGENDA (Items 8.1 - 8.4)

Approval of Minutes

8.1 [21-1883](#)

Meeting Minutes from October 6, 2021

Attachments: [PWPT 10.6.2021 Final Minutes](#)

8.2 [21-1884](#)

Meeting Minutes from November 3, 2021

Attachments: [PWPT 11.03.2021 Final Minutes](#)

DIVISION OF TRANSPORTATION

8.3 [21-1841](#)

Resolution authorizing the execution of a master agreement with the Village of Buffalo Grove regarding the energy, maintenance, and future costs of Village-owned traffic control signals and interconnection with Lake County PASSAGE.

- The Village of Buffalo Grove operates, and has jurisdiction over, certain traffic control signals within its corporate boundaries.
- The Village has requested to participate in Lake County's Annual Traffic Signal Maintenance Contract and will reimburse Lake County for all services performed on Village-owned traffic signals and equipment.

Attachments: [21-1841 Master Village Owned Traffic Signal Agreement](#)

8.4 [21-1842](#)

Joint resolution appropriating a supplemental amount of \$3,000 of ¼% Sales Tax for Transportation funds and approving Change Order Number Two in the amount of \$36,761.08 for additional Phase III construction engineering services for improvements along Illinois Route 120, from Knight Avenue to Illinois Route 131.

- The County Board, at its March 9, 2021, meeting, approved an appropriation of \$225,000 of ¼% Sales Tax for Transportation funds and a construction engineering services agreement with Christopher B. Burke Engineering, Ltd., Rosemont, Illinois, in the amount of \$186,525.07, for Phase III construction engineering services for improvements along Illinois Route 120, from Knight Avenue to Illinois Route 131.
- Change orders need to be approved by standing committees for cumulative net increases over 10 percent.
- The sum of all contract change orders to date is \$40,489.33, which represents a 21.7 percent increase over the original awarded contract amount.
- This project is included in the Transportation Improvement Program and designated as Section 12-00999-31-WR.

Attachments: [21-1842 IL120 Phase III Engineering CO2 10%](#)

[21-1842 Location Map, IL Rte 120 \(Knight Ave to IL Rte 131\)](#)

[21-1842 Vendor Disclosure, CBBEL](#)

REGULAR AGENDA

DIVISION OF TRANSPORTATION

8.5 [21-1843](#)

Joint resolution authorizing execution of a contract with EcoInteractive, LLC, San Francisco, California, in the amount of \$256,284 for licensing, software, and implementation services for the replacement of the Lake County Division of Transportation's (LCDOT) Capital Program Management System and appropriating \$308,000 of ¼% Sales Tax for Transportation funds.

- Lake County issued a Request for Proposal (RFP) to contract for an integrated capital program management system and visualization solution to track projects, schedule appropriations, manage program fiscal constraint, both by fund source and fiscal year, develop the LCDOT's capital budget, track planned project performance metrics, and link project location data to GIS.
- The RFP was extended to 31 vendors and proposals were received from four vendors. In accordance with the evaluation criteria established in the RFP, the selection team reviewed and determined that the proposal submitted by EcoInteractive, LLC, San Francisco, California, is the most qualified and favorable proposal for LCDOT.
- This contract award includes the software license as well as development, implementation, training, and annual maintenance services at a not-to-exceed amount of \$256,284 which includes years one and two. The contract can be extended annually for up to five years.
- This project is included in the Transportation Improvement Program, and designated as Section 22-00000-21-AM.

Attachments: [21-1843 CPMS Replacement Agreement](#)

[21-1843 CPMS Replacement Award Information](#)

[21-1843 CPMS Replacement RFP Document](#)

[21-1843 CPMS Replacement Scoring Matrix](#)

[21-1843 Vendor Disclosure, EcoInteractive, LLC](#)

8.6 [21-1844](#)

Presentation and discussion regarding automatic license plate readers.

Attachments: [21-1844 Presentation on ALPR \(12.1.2021\)](#)

[21-1844 IDOT Policy OPS-T-12](#)

8.7 [21-0051](#)

Director's Report - Division of Transportation.

PUBLIC WORKS

8.8 [21-1848](#)

Joint resolution authorizing the execution of an Intergovernmental Agreement (IGA) for Transfer of a Well House Property between Lake County (County) and the Village of Round Lake Beach (Village).

- The County and the Village had previously entered into an Agreement for the transfer of property as part of the dissolution of the Round Lake Sanitary District in which the Excess Flow Facility on the property were transferred to the County and the well house property was transferred to the Village. However, the well house property is no longer being used by the Village.
- Lake County Public Works sees value in owning the well house at the site because it would assist in providing continued operation and maintenance to the Excess Flow Facility.
- The Department has inspected the Well House Property and its assets and has determined that it meets the County's standards for use at the Excess Flow facility.
- The Village Board voted on an Ordinance to approve the transfer of Well #8 to Lake County Public Works at its October 18, 2021, meeting.
- This resolution authorizes the execution of an IGA between the County and the Village to transfer the well house property.

Attachments: [21-1848 RLB-County IGA Well House Transfer](#)

[21-1848 RLB-County Quit Claim Deed](#)

[21-1848 Round Lake Beach Ordinance 21-10-01 Transfer Well 8](#)

[21-1848 Well House Map](#)

8.9 [21-1850](#)

Joint resolution authorizing execution of a contract with Joseph J. Henderson & Son, Inc., Gurnee, Illinois in the amount of \$1,727,000 for the Des Plaines River (DPR) Water Reclamation Facilities (WRF) Dewatering Phase 1 Improvements Project.

- The DPR WRF utilizes belt presses to remove water from solids in the sewage treatment process. This project upgrades the process of water removal and effluent treatment by providing a new polymer system. In addition, the project will also include the installation of an alum line for the secondary effluent dosing point, gas monitoring and odor control improvements to the dryer building.
- The County received bids from four (4) contractors for this work ranging from \$1,727,000 to \$2,050,000. Award of this contract is recommended to the lowest responsive and responsible bidder, Joseph J. Henderson & Son, Inc. of Gurnee, Illinois, who best meets the needs of the County in the amount of \$1,727,000.
- This resolution authorizes and directs the County Purchasing Agent to execute a contract with Joseph J. Henderson & Son, Inc. of Gurnee, Illinois, in the amount of \$1,727,000.

Attachments: [21-1850 Bid 21121 Award Information DPRWRF](#)

[21-1850 Bid Recommendation Memo DPRWRF](#)

[21-1850 Bid Set Specifications DPRWRF](#)

[21-1850 Site Location Map DPRWRF](#)

[21-1850 Vendor Disclosure Form DPRWRF](#)

8.10 [21-0053](#)

Director's Report - Public Works.

PLANNING, BUILDING and DEVELOPMENT

8.11 [21-1881](#)

Discussion of franchise agreement highlights for residential waste collection service for non-exempted unincorporated areas in Lake County.

- As part of the landscape waste open burning and landscape waste disposal discussion over the past 2 years at the PWPT Committee, staff identified residential waste franchising (including landscape waste hauling) in non-exempted unincorporated areas as a practical opportunity to provide residents an alternative to open burning of landscape waste.
- Per Committee direction, a Request for Proposal was extended to 14 vendors, and sealed proposals were received from 4 vendors, while 1 vendor was determined to be non-responsive.
- Based on the criteria set forth in the Request for Proposals, the evaluation committee selected two vendors as the most favorable proposals. Vendor 1 will service the northwestern and northeastern quadrants of Lake County and Vendor 2 will service the southwestern and southeastern quadrants of Lake County. Waste

collection services would start May 1, 2022.

- Staff will discuss key details from the waste hauling franchise agreements and bring those agreements forward to PWPT and F&A for action on December 8 and December 9, respectively.

Attachments: [PWPT - 21-1881 1882 - Clean Air Waste Hauling - PPT 12.1](#)

8.12 [21-1882](#)

Discussion of an ordinance amending Chapter 94: Public Nuisances of the Lake County, Illinois Code of Ordinances regulating open burning of landscape waste.

- Over the past 2 years, the Planning, Building and Development Department have explored options for permanent open burning restrictions and landscape waste disposal and has sought and received significant public input on this topic.
- Based on direction received at the August 4, 2021 Joint Public Works, Planning & Transportation (PWPT) and Energy & Environment (E&E) Committee meeting, staff presented a draft set of text amendments restricting the open burning of landscape waste in the unincorporated areas to the PWPT Committee for consideration at its September 1, 2021 meeting.
- Staff will present the details on the revised amendments for Committee discussion prior to bringing the amendments back to Committee for recommendation and forward to the County Board for final action.
- If the County Board approves the ordinance, the regulations would take effect May 1, 2022.

Attachments: [PWPT - 21-1881 1882 - Clean Air Waste Hauling - PPT 12.1](#)

[PWPT - 21-1882 - Clean Air Ordinance - Exhibit A - 12.1](#)

8.13 [21-0052](#)

Director's Report - Planning Building and Development.

9. County Administrator's Report

10. Executive Session

11. Members' Remarks

12. Adjournment

Next Meeting: December 8, 2021