

Lake County Illinois

Meeting held by Video Conference

Physical Location:

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



Agenda Report - Final-Amended

Wednesday, January 5, 2022

8:30 AM

**Meeting held by video conference. The public can register to
attend remotely at: <https://bit.ly/3sp91Yk>**

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 (9th Floor, if needed), 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 and Transportation Committee (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. [22-0027](#)

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

Attachments: [Determination - Chair Hart 7.30](#)

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 - 8.12)

Approval of Minutes

8.1 [22-0055](#)

Meeting Minutes from December 1, 2021.

Attachments: [PWPT 12.1.21 Final Minutes](#)

8.2 [22-0056](#)

Meeting Minutes from December 8, 2021.

Attachments: [PWPT 12.8.21 Final Minutes](#)

DIVISION OF TRANSPORTATION

8.3 [21-1995](#)

Joint resolution authorizing separate agreements with the Townships of Antioch, Avon, Fremont, Grant, Lake Villa, and Wauconda providing the terms and conditions for the receipt of Township funds for the Ride Lake County West service.

- The Townships of Antioch, Avon, Fremont, Grant, Lake Villa, and Wauconda desire to collectively provide \$40,000 of additional local funding toward the Ride Lake County West service to extend the use of the project's awarded federal funding from January 1, 2022, to December 31, 2022.
- Avon Township has also agreed to reimburse fares of specified riders for the Ride Lake County West service for trips the Township desires to subsidize.
- Upon launch of the new countywide paratransit service, the Townships financial obligations under these agreements will end.
- The agreements have been approved by the respective Township Boards.
- This project is included in the Transportation Improvement Program, and designated as Section 20-00280-08-ES.

Attachments: [21-1995 Antioch Twp IGA](#)

[21-1995 Avon Twp IGA](#)

[21-1995 Fremont Twp IGA](#)

[21-1995 Grant Twp IGA](#)

[21-1995 Lake Villa Twp IGA](#)

[21-1995 Wauconda Twp IGA](#)

[21-1995 Location Map, Township Paratransit Agreements](#)

8.4 **21-1996**

Joint committee action item approving Change Order Number Two consisting of an increase of \$1,197.35 for additions to the concrete patching 2021 contract.

- Concrete patching 2021 is under contract with Acura Inc., Bensenville, Illinois, in the amount of \$110,887 as approved by the County Board on August 10, 2021, and designated as Section 21-00000-10-GM.
- Change Order Number Two consists of balancing to final measured quantities.
- Change Order Number One consisted of additional items to cover locations added at the Washington Street median near the Des Plaines River where concrete had heaved and at the intersection of Weiland Road and Deerfield Parkway where concrete had deteriorated.
- Change Orders need to be approved by the standing committees for cumulative net increases over 10 percent.
- The sum of all contract change orders to date is \$12,238.50, which represents a 11.04 percent increase over the original awarded contract amount.

Attachments: [21-1996 Concrete Patch 2021 CO2](#)

[21-1996 Vendor Disclosure, Acura](#)

8.5 **21-1997**

Joint resolution authorizing an agreement with Hampton, Lenzini and Renwick, Inc., Elgin, Illinois, for Phase II design engineering services for 2022 bridge repairs, at a maximum cost of \$220,870 and appropriating \$265,000 of County Bridge Tax funds.

- A consulting firm will be utilized to complete these Phase II design engineering services for 2022 bridge repairs.
- Lake County selects professional engineering firms in accordance with the Local Government Professional Services Selection Act, 50 ILCS 510/1 et. seq.
- The Lake County Division of Transportation's Consultant Selection Process has been approved by the Federal Highway Administration and the Illinois Department of Transportation, and the firm selected for this project was selected in accordance with this approved process.
- The selected firm has a satisfactory past relationship with the Lake County Division of Transportation.
- This project is included in the Transportation Improvement Program with construction targeted in 2022, and designated as Section 21-00999-83-BR.

Attachments: [21-1997 Consultant Agreement, HLR](#)

[21-1997 Vendor Disclosure, HLR](#)

8.6 [21-1998](#)

Joint resolution authorizing an agreement with Bravo Company Engineering, Lisle, Illinois, for Phase II design engineering services for the resurfacing of Winchester Road, from Illinois Route 83 to Illinois Route 21, at a maximum cost of \$477,632.58 and appropriating \$573,000 of Motor Fuel Tax funds.

- A consulting firm will be utilized to complete these Phase II design engineering services for the resurfacing of Winchester Road, from Illinois Route 83 to Illinois Route 21.
- Lake County selects professional engineering firms in accordance with the Local Government Professional Services Selection Act, 50 ILCS 510/1 et. seq.
- The Lake County Division of Transportation's Consultant Selection Process has been approved by the Federal Highway Administration and the Illinois Department of Transportation, and the firm selected for this project was selected in accordance with this approved process.
- The selected firm has a satisfactory past relationship with the Lake County Division of Transportation.
- This project is included in the Transportation Improvement Program with constructed targeted in 2022, and designated as Section 20-00999-80-RS.

Attachments: [21-1998 Consultant Agreement, Bravo Co.](#)

[21-1998 Location Map, Winchester Rd Resurface](#)

[21-1998 Vendor Disclosure, Bravo Company](#)

8.7 [21-1999](#)

Joint resolution authorizing an agreement with Gewalt Hamilton Associates, Inc., Vernon Hills, Illinois, for Phase II design engineering services for the resurfacing of Hunt Club Road, from Illinois Route 173 to State Line Road, at a maximum cost of \$220,713, and appropriating \$265,000 of Matching Tax funds.

- A consulting firm will be utilized to complete these Phase II design engineering services for the resurfacing of Hunt Club Road, from Illinois Route 173 to State Line Road.
- Lake County selects professional engineering firms in accordance with the Local Government Professional Services Selection Act, 50 ILCS 510/1 et. seq.
- The Lake County Division of Transportation's Consultant Selection Process has been approved by the Federal Highway Administration and the Illinois Department of Transportation, and the firm selected for this project was selected in accordance with this approved process.
- The selected firm has a satisfactory past relationship with the Lake County Division of Transportation.
- This project is included in the Transportation Improvement Program with

construction targeted in 2023, and designated as Section 21-00096-05-RS.

Attachments: [21-1999 Consultant Agreement, GHA](#)
[21-1999 Vendor Disclosure, Gewalt Hamilton](#)
[21-1999 Location Map, Hunt Club Road Resurfacing](#)

8.8 **21-2000**

Joint resolution authorizing an agreement with BLA, Inc., Itasca, Illinois, for Phase II design engineering services for the resurfacing of Big Hollow Road, from the McHenry County line to US Route 12, at a maximum cost of \$118,632 and appropriating \$143,000 of Motor Fuel Tax funds.

- A consulting firm will be utilized for Phase II design engineering services for the resurfacing of Big Hollow Road, from the McHenry County line to US Route 12.
- Lake County selects professional engineering firms in accordance with the Local Government Professional Services Selection Act, 50 ILCS 510/1 et. seq.
- The Lake County Division of Transportation's Consultant Selection Process has been approved by the Federal Highway Administration and the Illinois Department of Transportation, and the firm selected for this project was selected in accordance with this approved process.
- The selected firm has a satisfactory past relationship with the Lake County Division of Transportation.
- This project is included in the Transportation Improvement Program with construction targeted for 2022, and designated as Section 20-00229-02-RS.

Attachments: [21-2000 Consultant Agreement, BLA](#)
[21-2000 Vendor Disclosure, BLA](#)
[21-2000 Location Map, Big Hollow Road](#)

8.9 **21-2001**

Joint resolution authorizing an agreement with the Village of Barrington for the Hart Road at Flint Creek bridge improvement project.

- This project will include the resurfacing of Hart Road, replacement of existing culverts at Flint Creek with a new single span bridge, and construction of a new multi-use path within the project limits.
- The Village of Barrington (Village) is desirous that Lake County include construction of a new multi-use path on the east side of Hart Road within the project limits.
- The Village will reimburse the County for its share of the engineering and construction costs associated with these improvements, estimated to be \$260,000.
- The Village is leading a separate project that will construct the remaining segments of the multi-use path along Hart Road that will provide for a continuous multi-use path along Hart Road, from US Route 14 south to the Barrington High School entrance.
- This improvement is included in the Transportation Improvement Program, with

construction planned to begin in 2022 contingent upon permit approvals and land acquisition, and designated as Section 18-00174-06-BR.

Attachments: [21-2001 Hart Road at Flint Creek Barrington Agreement](#)

[21-2001 Location Map, Hart Road Bridge Over Flint Creek](#)

8.10 **21-2002**

Ordinance requesting the granting of temporary and permanent easements and authorizing an easement agreement with the Lake County Forest Preserve District for the Ela Road at Long Grove Road intersection improvements.

- The proposed intersection improvement for Ela Road at Long Grove Road involves the installation of a new traffic signal, addition of turn lanes, and non-motorized improvements.
- The County needs both temporary and permanent easements from the Lake County Forest Preserve District to construct and maintain these improvements.
- As consideration for granting the easements, the District desires certain improvements be included as part of the project, including the removal of invasive species, installation of vegetated swales, and improved connectivity to the Cuba Marsh Forest Preserve trail network.
- This improvement is included in the Transportation Improvement Program with construction planned to begin in 2022, contingent upon land acquisition and permit approvals, and designated as Section 14-00144-20-CH.

Attachments: [21-2002 LCFPD Easement Agreement, Ela at Long Grove](#)

[21-2002 Location Map, Ela Road at Long Grove Road](#)

8.11 **21-2003**

Joint resolution authorizing separate agreements with the Village of Barrington and the Village of Deer Park for the proposed intersection improvements at Ela Road at Long Grove Road and authorizing a master agreement with the Village of Deer Park regarding the energy, maintenance, and future costs of County-owned and Village-owned traffic control signals and interconnection with Lake County PASSAGE.

- The Village of Barrington desires the County to include non-motorized improvements as part of the project. The Village is also responsible for a portion of the storm sewer costs to avoid a conflict with an existing Village watermain. The Village will reimburse the County for the costs associated with this work, estimated to be \$39,665.12.
- The Village of Deer Park desires the County include non-motorized improvements as part of the improvement. The Village will reimburse the County for the costs associated with this work, estimated to be \$8,634.60.
- Lake County and Village of Deer Park are also desirous to consolidate existing traffic signal agreements into a master agreement with provisions for adding new traffic signals and interconnection with Lake County PASSAGE.

- The project is included in the Transportation Improvement Program with construction planned to begin in 2022, contingent upon land acquisition and permit approvals, and designated as Section 14-00144-20-CH.

Attachments: [21-2003 Ela at Long Grove - Barrington Project Agreement](#)
[21-2003 Ela at Long Grove - Deer Park Project Agreement](#)
[21-2003 Ela at Long Grove - Deer Park Master Signal Agreement](#)
[21-2003 Location Map, Ela Road at Long Grove Road](#)

8.12 21-2004

Joint committee action item approving Change Order Number Nine consisting of an increase of \$181,606 for additions to the Buffalo Creek Wetland Bank contract.

- Buffalo Creek Wetland Bank is under contract with Semper Fi Land Services, Inc., Aurora, Illinois, in the amount of \$1,254,428.47 as approved by the County Board on August 8, 2017, and designated as Section 01-00000-00-ES.
- On July 13, 2021, the County Board approved an agreement between the County, Lake County Forest Preserve District (LCFPD), and Village of Long Grove (Village) for the installation of buffer plantings as part of this project. In accordance with the agreement, the LCFPD would provide the planting material and the County and Village would split the cost of installation.
- The costs for the installation of the buffer plantings is estimated to be \$58,600, for which the Village is responsible for 50% (\$29,300).
- Change Order Number Nine consists of adding the buffer plantings as well as balancing the required maintenance items that are anticipated for the remaining two seasons through 2023 based on the needs from the first three seasons.
- The sum of all contract change orders to date is \$305,332.95, which represents a 24.34 percent increase over the original awarded contract amount.

Attachments: [21-2004 Buffalo Creek Wetland CO9](#)
[21-2004 Project Memo Buffalo Creek Wetland Bank CO9](#)
[21-2004 Vendor Disclosure, Semper Fi Land Services](#)
[21-2004 Location Map, Buffalo Creek Wetland Bank](#)

REGULAR AGENDA

PUBLIC WORKS

8.13 22-0024

Director's Report - Public Works.

- Pekara Water System - Lake Michigan Water Project.

DIVISION OF TRANSPORTATION

8.14 [21-2005](#)

Discussion on automatic license plate readers.

Attachments: [21-2005 Flock Presentation 1.5.22](#)

[21-2005 Flock_Zion Agreement](#)

[21-2005 IDOT Policy OPS-T-12](#)

8.15 [22-0022](#)

Director's Report - Division of Transportation.

PLANNING, BUILDING AND DEVELOPMENT

8.16 [21-1865](#)

Joint resolution authorizing franchise agreement with Lakeshore Recycling Services LLC, Morton Grove, Illinois, for residential waste collection services for non-exempted unincorporated areas in the southwestern and southeastern quadrants of Lake County.

- There is a need to provide residential waste hauling service in the unincorporated areas of Lake County.
- As part of the Lake County Landscape Waste Open Burning Ordinance 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, 1 vendor was determined to be non-responsive.
- Based on the criteria set forth in the Request for Proposals, the evaluation committee selected Lakeshore Recycling Services, LLC, Morton Grove, Illinois as the most favorable proposal for Lake County for the southwestern and southeastern quadrants of Lake County. Waste collection services would start June 1, 2022.
- Lakeshore Recycling Services, LLC will provide waste and recycling services to residents for a single rate. Private services and additional carts are available for an additional fee. Landscape waste pickup is optional, and residents can choose either a subscription service with six bags/containers per week or to use "stickers" on a per-bag/container basis.
- The service area includes unincorporated residential areas outside of Ela, Fremont, and Shields townships in the southwestern and southeastern quadrants of Lake County that are not part of a homeowner's association with a waste hauling contract ("exempted" areas).
- The agreement provides for an annual franchise fee to be paid to the County annually in the amount of \$15,748 and provides for a 2% annual increase.
- Rates for services will be provided to residents on an annual basis, with initial rates and service information sent to residents in the form of a brochure.

Attachments: [LRS Vendor Disclosure Form](#)
[21084 Award Info - LRS](#)
[Summary Score Sheet](#)
[RFP 21084 Final](#)
[21084 Final Agreement - 12.20.21](#)
[Exhibit A - LRS](#)
[Exhibit B - LRS](#)

8.17 21-1866

Joint resolution authorizing franchise agreement with Groot Recycling & Waste Services, Inc., Round Lake Park, Illinois, for residential waste collection services for non-exempted unincorporated areas in the northwestern and northeastern quadrants of Lake County.

- There is a need to provide residential waste hauling service in the unincorporated areas of Lake County.
- As part of the Lake County Landscape Waste Open Burning Ordinance 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, 1 vendor was determined to be non-responsive.
- Based on the criteria set forth in the Request for Proposals, the evaluation committee selected Groot Recycling & Waste Services, Inc., Round Lake Park, Illinois as the most favorable proposal for Lake County for the northwestern and northeastern quadrants of Lake County. Waste collection services would start June 1, 2022.
- Groot Recycling & Waste Services, Inc. will provide waste and recycling services to residents for a single rate. Private services and additional carts are available for an additional fee. Landscape waste pickup is optional, and residents can choose either a subscription service with six bags/containers per week or to use “stickers” on a per-bag/container basis.
- The service area includes unincorporated residential areas outside of Avon, Lake Villa, and Warren townships in the northwestern and northeastern quadrants of Lake County that are not part of a homeowner’s association with a waste hauling contract (“exempted” areas).
- The agreement provides for an annual franchise fee to be paid to the County annually in the amount of \$29,255 and provides for a 2% annual increase.
- Rates for services will be provided to residents on an annual basis, with initial rates and service information sent to residents in the form of a brochure.

Attachments: [RFP 21084 Final](#)
[Groot Vendor Disclosure Form](#)
[21084 Award Info - Groot](#)
[Summary Score Sheet](#)
[Final Agreement - Groot](#)
[Exhibit A - Groot](#)
[Exhibit B - Groot](#)

8.18 **22-0011**

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 has explored options for permanent landscape waste burning restrictions and has sought and received significant public input on this topic.
- Through a series of Committee presentations and discussions beginning in August 2021, staff has received Committee feedback and has continued to refine a draft set of text amendments restricting the open burning of landscape waste in the unincorporated areas. Most recently at the December 8 Public Works, Planning & Transportation Committee meeting, staff was given additional direction on modifications to the text.
- Modifications recommended by the PWPT on December 8 are attached as “Exhibit A” The entire set of amendments (including those added per the PWPT’s December 8 direction) have been consolidated into “Exhibit B”, which is formatted for codification.
- The Ordinance will become effective date on June 1, 2022.

Attachments: [PWPT-22-0011-ALPformat-OpenBurning-1.5](#)
[PWPT-22-0011-Exhibit A-OpenBurning-1.5](#)
[PWPT-22-0011-PPT-OpenBurningWasteHauling-1.5](#)

8.19 **22-0023**

Director's Report - Planning, Building and Development.

9. **County Administrator's Report**

10. **Executive Session**

11. **Members' Remarks**

12. **Adjournment**

Next Meeting: January 26, 2022

