

Lake County Illinois

Meeting Location:
18 N. County Street (10th FL)
Waukegan, IL 60085



Agenda Report - Final

Wednesday, June 30, 2021

8:30 AM

Register for remote / virtual attendance at <https://bit.ly/3gNhjmE>

Public Works, Planning & Transportation Committee

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

PUBLIC ATTENDANCE: There are two options for the public to attend the meeting: (1) in-person attendance on the 10th Floor of the County Administrative Tower, 18 N. County Street, Waukegan, Illinois, or (2) remote / virtual attendance through registration at the link on the front page of this agenda.

RECORDING: Meetings, including 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 in attendance on the 10th Floor, (2) Public Comment by individuals who registered via the link on the front page of the agenda and are attending remotely , 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 [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

CONSENT AGENDA (Items 8.1 - 8.8)

APPROVAL OF MINUTES

8.1 [21-0930](#)

Minutes for May 26, 2021.

Attachments: [PWPT 5.26.21 Minutes.pdf](#)

DIVISION OF TRANSPORTATION

8.2 [21-0935](#)

Joint resolution authorizing a contract with Allanson Auto Body, Mundelein, Illinois, for the collision repair services for Lake County in an estimated annual amount of \$189,000.

- There is a need to enter into a contract with a successful vendor to provide collision repair services for Lake County.
- Lake County Division of Transportation oversees the management of the contract to ensure the contractor performs repairs in accordance with the appraisals and specifications, including pick-up and delivery.
- There was a public call for bids, and a total of one bid was received, and the lowest responsible bidder is Allanson Auto Body, in the estimated annual amount of \$189,000.
- The contract authorizes a one-year contract with four one-year renewals.

Attachments: [21-0935 Vendor Disclosure, Allanson](#)

8.3 [21-0936](#)

Joint resolution authorizing a contract with Ciosek Tree Service, Lombard, Illinois, for tree removal and tree trimming service for the Lake County Division of Transportation in the estimated annual amount of \$35,365.

- There is a need to enter into a contract with a successful vendor to perform tree removal and tree trimming services.

- The services include tree cutting services and any combination of, or all, of the following: tree removal, tree trimming, tree stump grinding, tree debris disposal, and emergency tree removal service, if required.
- There was a public call for bids, and a total of four bids were received, ranging from \$35,365 to \$56,550, and the lowest responsible bidder is Ciosek Tree Service, with a contract amount of \$35,365.
- The contract authorizes a two-year contract with three one-year renewals.

Attachments: [21-0936 Bid Tab, Tree Removal and Trimming Services](#)
[21-0936 Vendor Disclosure, Ciosek](#)

8.4 [21-0937](#)

Joint resolution authorizing a contract with TGF Enterprises, Inc., Libertyville, Illinois, for herbicide application to the right-of-way for the Lake County Division of Transportation in an estimated annual amount of \$34,396.44.

- There is a need to enter into a contract with a successful vendor to provide all materials and labor for the herbicide application to right-of-ways.
- The contractor shall apply a herbicide for total vegetation kill, including a drift control agent with all applications.
- There was a public call for bids, and a total of two bids were received, ranging from \$34,396.44 to \$189,180.42, and the lowest responsible bidder is TGF Enterprises, Inc, with a contract amount of \$34,396.44.
- The contract authorizes a two-year contract with three one-year renewals.

Attachments: [21-0937 Bid Tab, Herbicide Application for Lake County ROW](#)
[21-0937 Vendor Disclosure, TGF Enterprises](#)

8.5 [21-0938](#)

Joint resolution authorizing a contract with Lake County Grading Company, Libertyville, Illinois, in the amount of \$318,536.25 for the replacement of various culverts on Gilmer Road, Monaville Road, and Old McHenry Road and appropriating \$385,000 of County Bridge Tax funds.

- Three culverts located on Gilmer Road, Monaville Road, and Old McHenry Road are at the end of their life cycle and must be replaced.
- There was a public call for bids, and a total of five bids were received, ranging from \$318,536.25 to \$425,676, and the lowest responsible bidder is Lake County Grading Company, in the amount of \$318,536.25.
- This project is included in the Transportation Improvement Program with construction planned in 2021, and designated as Section 18-00999-58-DR.

Attachments: [21-0938 Bid Tab, Various Culvert Replacements](#)
[21-0938 Vendor Disclosure, Lake County Grading](#)
[21-0938 Location Map, Culvert Replacement 2019](#)

8.6 [21-0939](#)

Joint resolution authorizing an agreement for professional engineering services with Infrastructure Management Services (IMS), Tempe, Arizona, at a maximum cost of \$80,000, for the annual pavement testing services, and associated components, and appropriating \$100,000 of Matching Tax funds.

- The pavement data in the County's Automated Repair Guidance System (Argus) is updated on a yearly basis, utilizing information collected from dynamic load testing and laser testing procedures.
- Approximately 25 percent of the County's highway system is retested each year.
- Information from the pavement management system is used to generate recommended resurfacing projects for the next five years.
- Lake County selects professional engineering firms in accordance with the Local Government Professional Services Selection Act, 50 ILCS 510/1 et. seq. and the selected firm has a satisfactory past relationship with the Lake County Division of Transportation.
- This project is included in the Transportation Improvement Program, and designated as Section 21-00219-00-ES.

Attachments: [21-0939 Agreement, 2021 Pavement Mgmt Testing](#)
[21-0939 Vendor Disclosure, IMS](#)

8.7 [21-0940](#)

Joint resolution authorizing a contract with Campanella and Sons, Inc., Wadsworth, Illinois, in the amount of \$430,376.55 for the removal of a failing modular block wall and stabilization of adjoining slopes and shoulders on Fairfield Road, north of Illinois Route 60, and appropriating \$520,000 of Matching Tax funds.

- An existing modular block wall on Fairfield Road, north of Illinois Route 60, is failing and will be removed and replaced with regraded and armored slopes.
- The project also includes replacement of guardrail, paved shoulders, and pavement resurfacing.
- There was a public call for bids, and a total of two bids were received, ranging from \$430,376.55 to \$436,171.52, and the lowest responsible bidder is Campanella and Sons, Inc., in the amount of \$430,376.55.
- This project is included in the Transportation Improvement Program with construction planned in 2021, and designated as Section 20-00145-05-GM.

Attachments: [21-0940 Bid Tab, Fairfield Rd Retaining Wall Maint.](#)
[21-0940 Vendor Disclosure, Campanella](#)
[21-0940 Location Map, Fairfield Rd Retaining Wall](#)

PUBLIC WORKS

8.8 [21-0958](#)

Joint resolution authorizing a contract with Construction Product Marketing, of Phoenix, Arizona in the amount of \$241,600 for the Vernon Hills West Pump Station - Force Main Analysis Project.

- The sewer infrastructure in the area of the Vernon Hills West Pump Station serves residences and businesses in the South-Central region of Lake County. The force mains at the Vernon Hills West Pump Station have been in continuous operation since construction; both have been in service from 30 to 50 years and need to be evaluated for potential areas of risk.
- This project will include a field investigation and evaluation of the two 16-inch force mains, approximately a total of 7,000 linear feet in length that deliver sewage from the Vernon Hills West Pump Station to the New Century Town Water Reclamation Facility in Vernon Hills.
- A Request for Proposals (RFP) was issued for purpose of selecting a short list of qualified firms to provide a presentation on their ability to perform an in-line analysis of the two force mains and the County received proposals for this work from three vendors.
- Following evaluation of the proposals and qualifications of the vendors, the County developed a short list of two vendors to receive an invitation to present their services. Based on the RFP review and interview presentations, Lake County selected Construction Product Marketing, Phoenix, Arizona as the most qualified vendor for Lake County.

Attachments: [21-0958 VH W Pump Station Agreement Signed by contractor](#)

[21-0958 VH W Pump Station Award Information](#)

[21-0958 VH W Pump Station Force Main - RFP](#)

[21-0958 VH W Pump Station Location Map](#)

[21-0958 VH W Pump Station Scoring Matrix](#)

[21-0958 VH W Pump Station Vendor Disclosure](#)

REGULAR AGENDA

SOLID WASTE AGENCY OF LAKE COUNTY

8.9 [21-0968](#)

Discussion regarding the proposed second amendment to the Host Agreement between Lake County, the Solid Waste Agency of Lake County (SWALCO) and the owner of the Zion Landfill, GFL, Inc.

- On January 28, 2010 Lake County, SWALCO and Veolia Zion Landfill, Inc. entered into a Host Agreement covering the Zion Landfill. The Agreement was amended by the parties on June 24, 2010 to clarify the payment of the local surcharge fee had

- been changed by an agreement between Lake County and SWALCO to divide that fee.
- The Host Agreement contains provisions for guaranteed access to the capacity at the Zion Landfill for waste generated in Lake County, additional environmental safeguards and the payment of host fees.
 - The County and SWALCO have been negotiating with the owners of the Zion Landfill (GFL, Inc.) for nearly two years and included representatives from the City of Zion at those negotiations.
 - The proposed second amendment includes provisions for additional environmental safeguards addressing odor control, noise control, litter control, wind erosion/particulate matter emission control plan, bird mitigation plan and development of a community relations program and dedicated website for the Zion Landfill. It also includes a provision for guaranteed access to capacity at the proposed expanded landfill for Lake County generated waste.
 - The 2019 Lake County Solid Waste Management Plan requires that all entities with existing host agreements at either landfill shall have those agreements extended if either landfill proposes an expansion. These agreements must be amended prior to a siting application being filed for an expansion.
 - Revisions to the proposed Second Amendment to the Host Agreement were still under consideration on May 27, 2021. Staff, therefore, recommended to the Financial and Administrative Committee that the item be postponed for discussion until a later date.
 - This item is being brought back to the Committees for discussion, and final Committee action and subsequent Board action will take place at a later date.

Attachments: [exs. c thru f in color.pdf](#)

[Second Amendment.complete.bw.pdf](#)

DIVISION OF TRANSPORTATION

8.10 [21-0941](#)

Joint resolution authorizing a contract with Chicagoland Paving Contractors, Inc., Lake Zurich, Illinois, in the amount of \$100,000 for the restoration of a building demolition site and associated relocation of 600 feet of the Robert McClory Bike Path, from the Illinois Route 132 (Grand Avenue) right-of-way to the north in the City of Waukegan, Illinois, and appropriating \$120,000 of ¼% Sales Tax for Transportation funds.

- This work includes the removal of pavement and aggregate remaining from a building demolition site to restore the area to green space, and the relocation of the existing bike path within the restoration area.
- There was a public call for bids, and a total of four bids were received, ranging from \$100,000 to \$152,556.80, and the lowest responsible bidder is Chicagoland Paving Contractors, Inc., with a contract amount of \$100,000.
- This improvement is included in the Transportation Improvement Program, and designated as Section 20-00173-18-BT.

Attachments: [21-0941 Bid Tab, Robert McClory Bike Path](#)
[21-0941 Vendor Disclosure, Chicagoland Paving](#)
[21-0941 Location Map, Robert McClory Bike Path Restoration](#)

8.11 [21-0942](#)

Joint resolution authorizing a contract with Triggs Construction, Inc., West Chicago, Illinois, in the amount of \$346,228.20 for the bike path installation on Butterfield Road, from the EJ&E Railroad to Gregg's Parkway/Allanson Road, and appropriating \$420,000 of ¼% Sales Tax for Transportation funds.

- This work includes installing a new concrete bike path on Butterfield Road.
- This improvement will address identified non-motorized travel gaps on Butterfield Road.
- There was a public call for bids, and a total of nine bids were received, ranging from \$346,228.20 to \$436,296, and the lowest responsible bidder is Triggs Construction, Inc., with a contract amount of \$346,228.20.
- This improvement is included in the Transportation Improvement Program with construction planned in 2021, and designated as Section 20-00137-18-BT.

Attachments: [21-0942 Bid Tab, Butterfield Road Bike Path](#)
[21-0942 Vendor Disclosure, Triggs](#)
[21-0942 Location Map, Butterfield Road Bike Path](#)

8.12 [21-0943](#)

Joint resolution authorizing an agreement with the State of Illinois/Illinois Department of Transportation (IDOT), for improvements along Illinois Route 132, from Sheehan Drive to Munn Road, and appropriating \$50,000 of ¼% Sales Tax for Transportation funds.

- IDOT's improvement will widen and resurface Illinois Route 132 to provide center turn lanes, bike path, and sidewalk within the project limits, and will also include traffic signal and non-motorized improvements at the intersection of Deep Lake Road, which is a County highway.
- IDOT has secured federal funds to pay up to 80 percent of the costs for the project.
- The County's share of the project for the improvements to Deep Lake Road is estimated to be \$9,200.
- This project is included in the Transportation Improvement Program with construction expected to begin in 2021, and designated as Section 21-00087-08 -WR.

Attachments: [21-0943 IDOT Agreement, IL 132 Improvements](#)
[21-0943 Location Map, IL Route 132 \(Sheehan Dr to Munn Rd\)](#)

8.13 [21-0944](#)

Joint resolution ratifying contracts with Hampton, Lenzini and Renwick, Inc., Elgin, Illinois, in the amount of \$85,065 and Campanella and Sons Inc., Wadsworth, Illinois, in the amount of \$249,579.73 for emergency procurements required for emergency repair work on the culvert installation on Stearns School Road at Mill Creek, and appropriating \$335,000 of County Bridge Tax funds.

- There were two 8.6-foot-by-13.9-foot corrugated structural plate pipe arch culverts on Stearns School Road at Mill Creek, approximately 1300 feet east of Hutchins Road. On March 25, 2021, Lake County Division of Transportation maintenance personnel detected a deflection in the pavement above the west culvert and determined that the west culvert was in a state of failure.
- The road was closed to all traffic and a detour was put in place on March 25, 2021.
- On March 29, 2021, the County Engineer declared an emergency for repair work on the culvert installation on Stearns School Road at Mill Creek.
- In accordance with Article 6-103 of the Lake County Purchasing Ordinance, the County Engineer of Lake County certified an emergency procurement for contractual design and construction services.
- The firm selected to provide emergency contractual design services was Hampton, Lenzini and Renwick, Inc., in the amount of \$85,065. The contractor selected to provide emergency contractual construction services was Campanella and Sons Inc., in the amount of \$249,579.73. The project was designated as Section 20-00235-01-DR.
- The repair work was completed on May 24, 2021, and included replacing the failed west culvert with two six-foot diameter culverts.
- This resolution, per Article 6-103 of the Lake County Purchasing Ordinance, ratifies these emergency procurement contracts and appropriates \$335,000 of County Bridge Tax funds.
- As a long-term solution, the Stearns School Road culvert installation at Mill Creek is programmed to be replaced with a single span bridge structure in 2022.

Attachments: [21-0944 Emergency Procurement Memo - Stearns School Rd](#)

[21-0944 Vendor Disclosure, HLR](#)

[21-0944 Vendor Disclosure, Campanella](#)

[21-0944 Location Map, Stearns School Rd Emergency Repair](#)

8.14 [21-0945](#)

Joint resolution appropriating \$195,000 of ¼% Sales Tax for Transportation funds for the acquisition of necessary right-of-way, by agreement or condemnation, and other right-of-way costs associated with the intersection improvement of Wadsworth Road at Lewis Avenue.

- The intersection of Wadsworth Road at Lewis Avenue will be improved by adding turn lanes, modifying the traffic signal, and adding pedestrian accommodation to the east leg of Wadsworth Road including a connection to the regional Robert

McClory Bike Path.

- Preliminary plans and right-of-way plats identifying the right-of-way needs for the improvement have been prepared.
- This project is included in the Transportation Improvement Program, and designated as Section 13-00055-06-WR.

Attachments: [21-0945 Location Map, Wadsworth at Lewis](#)

8.15 [21-0946](#)

Joint resolution authorizing an agreement with the Village of Long Grove and the Lake County Forest Preserve District for the installation of buffer plantings as part of the Buffalo Creek Wetland Mitigation Bank project.

- The County Board, at its meeting of August 9, 2016, appropriated \$2,285,000 of County Bridge Tax funds for the construction of the Buffalo Creek Wetland Mitigation Bank.
- The County Board, at its meeting on October 11, 2016, authorized an agreement with the Lake County Forest Preserve District (LCFPD) for construction and maintenance of the Buffalo Creek Wetland Mitigation Bank.
- The Village of Long Grove (Village) has requested that buffer plantings be installed to mitigate removal of vegetation that was necessary for the installation of the new recreational trails.
- As part of the agreement, the County, LCFPD, and Village would equally split the costs to provide and install the proposed buffer plantings, up to and not exceeding an amount of \$90,000.
- This agreement was approved by the Village of Long Grove on June 8, 2021.

Attachments: [21-0946 Agreement, Buffalo Creek Wetland Bank](#)

[21-0946 Location Map, Buffalo Creek Wetland Bank](#)

8.16 [21-0947](#)

Joint resolution appropriating \$17,515,000 of ¼% Sales Tax for Transportation funds for the intersection improvement of Gilmer Road and Midlothian Road.

- The intersection of Gilmer Road and Midlothian Road will be improved with additional through lanes, turn lanes, drainage improvements, and non-motorized improvements.
- The project will also resurface West Sylvan Drive, with reimbursement from Fremont Township.
- The construction cost for these improvements is estimated to be \$14,592,452.
- This project is included in the Transportation Improvement Program with construction planned to begin in late 2021, and designated as Section 10-00079-16-CH.

Attachments: [21-0947 Location Map, Gilmer Rd at Midlothian Rd](#)

8.17 [21-0948](#)

Joint resolution authorizing an agreement with Baxter and Woodman, Crystal Lake, Illinois, for Phase III construction engineering services for improvements at the intersection of Gilmer Road and Midlothian Road, at a maximum cost of \$1,233,014, appropriating \$1,500,000 of ¼% Sales Tax for Transportation funds.

- The intersection of Gilmer Road and Midlothian Road will be improved with additional through lanes, turn lanes, drainage improvements, and non-motorized improvements and is included in the Transportation Improvement Program, and designated as Section 10-00079-16-CH.
- A consultant will be utilized to undertake Phase III construction engineering services.
- 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.

Attachments: [21-0948 Consultant Agreement, Baxter and Woodman](#)

[21-0948 Vendor Disclosure, Baxter & Woodman](#)

[21-0948 Location Map, Gilmer Rd at Midlothian Rd](#)

8.18 [21-0949](#)

Presentation of the Proposed Five-Year Transportation Improvement Program.

Attachments: [2FiveYear2_2021to2026.pdf](#)

[21-0949 Preservation Map](#)

[21-0949 Modernization Map](#)

[21-0949 Non-Motorized Map](#)

[21-0949 Expansion Map](#)

[21-0949 Funding Tables](#)

8.19 [21-0051](#)

Director's Report - Transportation.

PLANNING BUILDING AND DEVELOPMENT

8.20 [21-0950](#)

Discussion of proposed ordinance amendments to the Lake County, Illinois Code of Ordinances to regulate entertainment-oriented animal exhibitions in unincorporated

Lake County.

- Previously, Planning, Building and Development Department engaged the Public Works, Planning and Transportation Committee in a series of discussions to gather initial feedback and direction on a draft set of ordinance amendments related to entertainment-oriented animal exhibitions.
- The updated final draft of the amendments, attached as “Exhibit A,” would prohibit entertainment-oriented animal exhibitions in the unincorporated area with the exception of properties zoned and established as permanent venues for such exhibitions with such animals housed on-site.
- The animal exhibition topic is first in a series of wildlife and nature-oriented text amendment topics to be introduced to the Committee over the summer. Upon conclusion of the discussion series, staff will return to the Committee this fall with a comprehensive packet of amendments and present a final version for the Committee to formally initiate the Zoning Board of Appeals public hearing process.

Attachments: [Animal Exhibitions Text Amendments Final Draft 6_30_21](#)

8.21 [21-0052](#)

Director’s Report - Planning Building and Development.

- Update on clean air policy.

PUBLIC WORKS

8.22 [21-0959](#)

Joint resolution authorizing an intergovernmental agreement with the Village of Lincolnshire relating to water interconnection for system maintenance and emergency purposes.

- The County owns and operates the existing Vernon Hills water system, which is sourced by CLCJAWA Lake Michigan water, has over 10,000 service connections and serves approximately 30,000 customers within the service area.
- The Village of Lincolnshire operates a public water system that is sourced by the City of Highland Park and is directly adjacent to the County’s Vernon Hills Water System.
- The County and the Village have negotiated terms and wish to enter into an agreement to construct and install an interconnection between the County and Village water systems. The interconnection will allow the County and Village to supply water to each other when repairs are being made or under emergency conditions when their normal source of supply is unavailable.
- The Village of Lincolnshire approved the intergovernmental agreement at their May 24, 2021 Board meeting.
- In accordance with County Board Rules, the State’s Attorney has reviewed this Intergovernmental Agreement prior to action by the County Board.

Attachments: [21-0959 Water Interconnect IGA signed by Lincolnshire](#)

8.23 [21-0053](#)

Director's Report - Public Works.

9. **County Administrator's Report**

10. **Executive Session**

11. **Members' Remarks**

12. **Adjournment**

Next Meeting: July 28, 2021