

Lake County Illinois

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



Agenda Report - Final

Wednesday, August 26, 2015

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 [15-0862](#)

Minutes from August 5, 2015.

Attachments: [PWT 8 5 15 Minutes Final.pdf](#)

4. Added to Agenda
5. Public Comment
6. Old Business
7. New Business

PUBLIC WORKS

7.1 [15-0883](#)

Joint resolution executing a contract with Pirtano Construction Company, Inc. of Addison, IL for the Chevy Chase Road Water Main Replacement Project in the amount of \$422,806.

- The Public Works Department annually evaluates the condition of the water mains and develops a schedule to replace those that are older and/or deteriorating.
- The Chevy Chase Road project focuses on replacement of water main along Chevy Chase Road between Lakeview Avenue and Hawley Street in Countryside Lake Subdivision.
- An invitation to bid was extended to 20 vendors and responses were received from five contractors, ranging from \$422,806 and \$579,487.
- Pirtano Construction Company, Inc. submitted the lowest responsive and responsible bid in the amount of \$422,806.
- This resolution authorizes the execution of a contract with Pirtano Construction Company, Inc. of Addison, IL in the amount of \$422,806.

Attachments: [15-0883 Chevy Chase Water Main Bid Tab.pdf](#)

7.2 [15-0878](#)

Joint resolution authorizing execution of an Amended and Restated Agreement for Retail Water Supply Services by and between the County and the Village of Green Oaks.

- The County provides retail water supply services to portions of the Village of Green Oaks.
- The Village wishes to extend water service to certain areas of the Village.
- A new agreement has been prepared that extends water supply services into additional parts of the Village.
- The agreement has been ratified and approved by the Village of Green Oaks Village Board.

- This resolution authorizes the execution of an Amended and Restated Agreement for Retail Water Supply Services with the Village of Green Oaks.

Attachments: [15-0878 Green Oaks Water Agreement.pdf](#)

7.3 [15-0873](#)

Joint committee action authorizing the amendment of a five year lease agreement with a five year renewal option with New Cingular Wireless PCS, LLC, Atlanta, GA, for telecommunications equipment at the Grandwood Drive Water Tower site in Gurnee, IL.

- Lake County owns the water tower located at 37389 N. Grandwood Drive, Gurnee, IL.
- Lake County has leased space to New Cingular Wireless PCS, LLC for cell antennas on the water tower since December 2009.
- New Cingular Wireless PCS, LLC has requested an amendment to the existing lease to maintain telecommunications equipment on the water tower to provide wireless phone and data services to its customers.
- The current lease, in the amount of \$34,778.28, includes a provision for an annual increase of three percent.
- The amendment to the lease establishes an initial lease payment of \$36,000 per year with a ten percent increase at the five year renewal period.
- An amendment to the lease agreement has been prepared which sets forth the terms and conditions of the lease includes a \$36,000 annual lease payment with a 10 percent increase each additional renewal period.
- It is hereby requested that the County Board Chair be authorized to execute the amendment to the lease agreement with New Cingular Wireless PCS, LLC, Atlanta, GA.

7.4 [15-0884](#)

Report to committee on the status of the Des Plaines River Watershed Workgroup.

- The County is a dues paying member of the Des Plaines River Watershed Workgroup with a mission to bring together a diverse coalition of stakeholders to work together to improve water quality in the Des Plaines River in a cost effective manner to meet Illinois Environmental Protection Agency requirements.
- A status report of activities undertaken by the Workgroup is provided on a periodic basis to inform stakeholders of recent activities and funding levels.
- A brief review of the August 2015 status report will be provided by Director Peter Kolb.

Attachments: [15-0884 DRWW Status Report.pdf](#)

7.5 [12-1231](#)

Director's Report - Public Works.

DIVISION OF TRANSPORTATION

7.6 [15-0870](#)

Joint resolution appropriating \$780,000 of ¼% Motor Fuel Tax funds for the resurfacing of Ela Road, from Illinois Route 22 to Cuba Road, and designated as Section 15-00144-21-RS.

- [Ela Road Resurfacing: Appropriation.](#)

- Ela Road is in need of resurfacing, from Illinois Route 22 to Cuba Road.
- This resurfacing improvement has been identified within the County's pavement management system, and is included in the 2015 highway improvement program.
- This County Board, at its meeting of April 14, 2015, approved \$225,000 of ¼% Sales Tax for Transportation funds for the necessary right-of-way and sidewalk construction, on the west side of Ela Road, south of U.S. Route 12, and on the east side of Ela Road, from north of U.S. Route 12 to Illinois Route 22, and designated as Section 14-00144-19-SW.
- The Ela Road resurfacing improvement will be combined with the previously approved sidewalk construction for a single construction letting, and will be designated as Section 15-00144-21-RS.
- Before a project letting can be held, an appropriation of \$780,000 of Motor Fuel Tax funds is necessary for the resurfacing.

7.7 [15-0880](#)

Joint resolution appropriating \$815,000 of Motor Fuel Tax funds for the County highway system general maintenance materials and services beginning December 1, 2015, to November 30, 2016, and designated as Section 16-00000-00-GM.

- 2016 Motor Fuel Tax Fund, Patrol 1 General Maintenance Materials and Services: Appropriation.
- In order to perform necessary highway maintenance, the Division of Transportation must purchase Patrol 1 general maintenance materials and services.
- Patrol 1 general maintenance materials and services may include, but not limited to, supplies such as paint, sign posts, shoulder aggregate, etc., and utility services and repairs.
- An appropriation of \$815,000 of Motor Fuel Tax funds must be made prior to a letting being held.

7.8 [15-0875](#)

Joint resolution authorizing an agreement with Gewalt Hamilton Associates, Inc., Vernon Hills, Illinois, at a cost of \$51,614.01 for design engineering support and providing a Plat of Right-of-Way for the reconstruction and jurisdictional transfer of Hawley Street, from Midlothian Road to Seymour Avenue, and designated as Section 07-00273-01-WR.

- Hawley Street, from Midlothian Road to Seymour Avenue: Consultant Agreement.
- This improvement will include three lane reconstruction, new signalized intersections, water main, sanitary and sidewalk replacement, a new off roadway bike path, and drainage improvements.
- A consultant will be utilized to provide design engineering support and a Plat of Right-of-Way for the reconstruction and jurisdictional transfer of Hawley Street, from Midlothian Road to Seymour Avenue.
- In accordance with the Local Government Professional Services Selection Act, the selected and recommended firm is Gewalt Hamilton Associates, Inc., Vernon Hills, Illinois, with a cost of \$51,614.01.
- This County Board, at its meeting of April 14, 2015, approved an appropriation of \$11,710,000 for the Hawley Street improvement.

Attachments: [15-0875 Hawley Street Engineering Services Proposal Draft.pdf](#)

7.9 [15-0869](#)

Joint resolution authorizing the execution of a master agreement with the City of Highland Park regarding the energy, maintenance, and future costs of city owned traffic control signals and interconnection with Lake County PASSAGE.

- [Traffic Signal Master Agreement, Lake County PASSAGE: City of Highland Park.](#)
- The City of Highland Park operates, and has jurisdiction over, certain traffic control signals within its corporate boundaries.
- The City has asked to participate in the County's Annual Traffic Signal Maintenance Contract.
- The County Board authorized, at their August 11, 2015 meeting, an appropriation for the Lake County 2016 Traffic Signal Maintenance Contract so that a contract letting can be held for annual contract maintenance services.
- The City of Highland Park and Lake County wish to enter an agreement stating the terms and conditions for energy, maintenance, and future costs of City owned traffic control devices and interconnection with Lake County PASSAGE allowing maintenance of the City signals to be included in the County's annual traffic signal maintenance contract.

Attachments: [15-0869 Highland Park Traffic Signals Master Maintenance Agreement](#)

7.10 [15-0877](#)

Joint resolution authorizing an agreement with Cook County, Illinois, for the acquisition of necessary right-of-way, by agreement or condemnation, and other right-of-way costs associated with the Cook County improvement of Lake Cook Road, from Raupp Boulevard to Hastings Lane, appropriating \$185,000 of ¼% Sales Tax for Transportation funds, and designated as Section 14-00999-01-WR.

- [Cook County - Lake Cook Road Improvement, Raupp Boulevard to Hastings Lane; Right-of-Way Acquisition: Agreement and Appropriation with Condemnation Authority.](#)
- Cook County, Illinois, is the lead agency for the Lake Cook Road, from Raupp Boulevard to Hastings Lane, improvement and will construct the improvement in two stages.
- Cook County anticipates letting Stage 1 of the improvement in 2016, Hastings Lane to Weiland Road, and letting Stage 2 of the improvement in 2017, Weiland Road to Raupp Boulevard.
- Cook County will be acquiring right-of-way along two Lake County highways, Weiland Road and Buffalo Grove Road, for the Lake Cook Road improvement.
- Before right-of-way acquisitions can proceed, an agreement with Cook County, and appropriation and condemnation authority are necessary.
- This resolution authorizes an agreement with Cook County, Illinois, for the acquisition of necessary right-of-way, by agreement or condemnation, and other right-of-way costs associated with the improvement of Lake Cook Road, from Raupp Boulevard to Hastings Lane, and appropriates \$185,000 of ¼% Sales Tax for Transportation funds for the Lake County portion of this improvement.

Attachments: [15-0877 Lake Cook Road Cook County ROW Agreement Draft.pdf](#)

7.11 [15-0871](#)

Joint committee action item approving Change Order No. 2, consisting of an increase

of \$26,935 for additions to the Washington Street Bridge Repair Construction Contract, and designated as Section No. 14-00067-17-BR.

- Washington Street Bridge Repair: Change Order No. 2.
- Change orders need to be approved by the standing committees for cumulative net increases over 10%.
- The Washington Street bridge repair project is under contract with Sjostrom & Sons, Inc., in the amount of \$31,600 for the westbound bridge.
- The major item contributing to this change order is identification, by the contractor, of additional repair work of the nearby bearing assembly at the east abutment of the westbound bridge under the outer lane.
- The design structural engineer and our bridge inspector observed the planned repairs in June, 2014, but there was no issue with the bearing at that time. Since that time, the bearing has rotated and is in need of replacement.

Attachments: [15-0871 Washington Street Change Order Attachment.pdf](#)

7.12 [15-0874](#)

Joint resolution appropriating a supplemental amount of \$80,000 of Matching Tax funds for the Joint Utility Locating Information for Excavators, Inc. (JULIE) ticket screening and locating of Lake County Division of Transportation (LCDOT) storm sewers for excavator dig requests, for various County highways, and designated as Section 15-00000-09-GM.

- 2015 JULIE Locates Storm Sewer Services: Supplemental Appropriation.
- Pursuant to Illinois law, JULIE serves as a message handling notification service for underground facility owners regarding planned excavations.
- The County's existing storm sewer locating contract with USIC Locating Services, Inc., Indianapolis, Indiana, began on May 15, 2012, and allows for a total of four, one year contract extensions.
- This County Board at its meeting of November 11, 2014, approved \$115,000 for the January 1, 2015, thru December 31, 2015, contract period.
- The number of JULIE ticket screening and locate requests will exceed our 2015 estimate due to increased construction activity.
- This resolution is appropriating a supplemental amount of \$80,000 for the 2015 contract period.

7.13 [15-0868](#)

Resolution authorizing the temporary closure of a portion of Route 173 on October 9, 2015.

- The Sheriff's Office is working with the Beach Park School District and is planning an Active Shooter Drill that will take place on October 9, 2015.
- The main objective of the drill is to use National Incident Management Systems (NIMS) standards to test operational coordination, interoperability and the core capabilities of a multiagency response to a critical incident.
- In order to maintain a safe environment for first responders involved in this drill we request authorization to temporarily close Route 173, between Route 41 and Kilbourne Road, from 7 a.m. to 1 p.m.
- By closing Route 173 first responders will be able to cross the road safely between the staging area at Van Patten Wood Forest Preserve and Beach Park School and will allow fire trucks to park along Route 173 in front of the school.

- Road closures signs will be placed on Route 173 several days before the road closure to inform motorists of said closure.

Attachments: [Resolution Authorizing the Temporary Closure Memo](#)

7.14 **15-0097**

Director's Report - Transportation.

8. **Executive Session**

9. **County Administrator's Report**

10. **Adjournment**