

# **Lake County Illinois**

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



## **Agenda Report - Final**

**Wednesday, October 3, 2012**

**10:00 AM**

**Assembly Room, 10th Floor**

**Public Works and Transportation Committee**

1. Call to Order
2. Pledge of Allegiance
3. Approval of Minutes

- 3.1 12-1060  
Minutes from August 29, 2012.

Attachments: [PWT 8.29.12](#)

- 3.2 12-1059  
Minutes from September 5, 2012.

Attachments: [PWT 9.5.12](#)

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

#### **PUBLIC WORKS**

- 7.1 [12-1041](#)

Ordinance enlarging the boundary of the Vernon Hills Water Service Area to include Heron's Landing Subdivision in Long Grove.

- The extension of Lake Michigan water service from the Vernon Hills water system to the Heron's Landing Subdivision in Long Grove was authorized by the Central Lake County Joint Action Water Agency (CLCJAWA) on August 25, 2010.
- The County entered into an intergovernmental agreement with the Village of Long Grove on June 28, 2011 to allow for water delivery to the subdivision.
- Construction of water mains and service connections to 118 homes is proceeding, and water service has been initiated for the first series of homes.
- The subdivision needs to be included in the territorial limits of the service area so that CLCJAWA may levy taxes to pay for the water system.
- This ordinance expands the water service area to include the Heron's Landing Subdivision into the CLCJAWA taxing district.

Attachments: [12-1041 Herons Landing CLCJAWA Enlarging Ordinance.pdf](#)

- 7.2 [12-1054](#)

Joint resolution authorizing a professional services agreement with RJN Group, Inc. in the amount of \$348,947 for engineering services for the Southeast Lake FPA flow monitoring project.

- The Southeast Lake Sewer System serves the Villages of Bannockburn, Buffalo Grove, Deerfield, Hawthorn Woods, Lake Zurich, Lincolnshire, Long Grove, Riverwoods

and unincorporated portions of southern Lake County.

- This project includes installing flow monitoring meters at various points of the sewer system in order to obtain data on wet weather flow and its impact on the system.
- The data collected will be used in engineering solutions meant to reduce wet weather flow infiltration into the system.
- Services are required from a professional engineering firm and the County performed a Quality Based Selection process and determined that RJN Group Inc. was the most qualified firm to provide services for this project.
- This resolution authorizes an agreement for professional services with RJN Group Inc. of Wheaton, IL in the amount of \$348,947.

**Attachments:** [12-1054 SE Flow Monitor RJN Engineering Agreement.pdf](#)

**7.3**     **12-1040**

Report on a draft agreement with the Village of Mettawa relating to delivery of water service to certain properties along St. Mary's Road.

- The Central Lake County Joint Action Water Agency (CLCJAWA) previously authorized the County to provide water to the Village of Mettawa through the County's Knollwood/Rondout water system.
- Certain properties within Mettawa approached the Village and requested Lake Michigan water service.
- The Village established a Special Service Area (SSA) to fund the water system improvements and will design and construct the water system extension to County specifications, for subsequent ownership by the County.
- An agreement for retail water services between the County and the Village has been drafted that establishes the rights and responsibilities of the parties regarding the SSA and the design, construction, ownership and operation of the water system.
- Committee input is requested.

**7.4**     **12-1043**

Report on the Central Lake County Joint Action Water Agency (CLCJAWA) water supply options for the Grandwood Park and Fox Lake Hills water systems.

- A report was presented to PW&T Committee on August 29, 2012 advising of an option to provide Lake Michigan water to the Grandwood Park and Fox Lake Hills water systems via expansion of the CLCJAWA delivery system.
- Several questions regarding costs to homeowners and potential future expansion of service to these two service areas were raised by Committee members.
- A status report on additional items will be reviewed with Committee for discussion and direction.

**7.5**     **12-1066**

Director's Report - Public Works

**TRANSPORTATION**

**7.6**     **12-1050**

Joint resolution authorizing an agreement with Bollinger, Lach & Associates, Inc., Itasca, Illinois, for Phase II design engineering services for the proposed 2013 resurfacing of Darrell Road, Hart Road and Monaville Road, for a maximum cost of services described as \$177,277.80, appropriating \$215,000 of ¼% Sales Tax for

Transportation and Public Safety funds, and designated as Section 12-00999-40-RS.

- 2013 Resurfacing of Darrell Road, Hart Road and Monaville Road: Consultant Agreement and Appropriation.
- Consulting engineering services will be utilized to prepare plans, specifications, and estimates of costs for these roadway resurfacings for a 2013 letting.
- The project will consist of Darrell Road, from Roberts Road to Illinois Route 176; Hart Road, from Lake Cook Road to 1500' South of US 14; and Monaville Road, from Cedar Lake Road to 1500' west of Illinois Route 83.
- The selected, and recommended, consultant is Bollinger, Lach & Associates, Inc., Itasca, Illinois, at a maximum cost of services of \$177,277.80.
- This resolution also appropriates \$215,000 of ¼% Sales Tax for Transportation and Public Safety funds for these engineering services.

7.7 12-1051

Joint resolution appropriating \$180,000 of Matching Tax funds for the acquisition of necessary right-of-way, by agreement or condemnation, and other right-of-way costs associated with the construction improvement of the Miller Road Bridge, 0.3 miles east of Illinois Route 59, and designated as Section 08-00118-09-BR.

- Miller Road Bridge, Right-of-Way Acquisition: Appropriation with Condemnation Authority.
- Preliminary plans and specifications for this improvement have been prepared.
- Before right-of-way acquisitions can proceed, an appropriation and condemnation authority is necessary.
- The appropriation is \$180,000 of Matching Tax funds.

7.8 12-1056

Joint resolution appropriating \$1,365,000 of ¼% Sales Tax for Transportation and Public Safety funds, \$500,000 of 2011A Tax Exempt GO Bonds Road Construction funds, and \$135,000 of 2010A Road Construction Bond funds for the acquisition of necessary right-of-way, by agreement or condemnation, and other right-of-way costs associated with the reconstruction and widening of Washington Street, from Hainesville Road to Haryan Way, and designated as Section 11-00121-10-WR.

- Washington Street, from Hainesville Road to Haryan Way, Right-of-Way Acquisition: Appropriation with Condemnation Authority.
- Preliminary plans and specifications for this improvement have been prepared.
- Before right-of-way acquisitions can proceed, an appropriation and condemnation authority is necessary.
- The appropriation is \$1,365,000 of ¼% Sales Tax for Transportation and Public Safety funds, \$500,000 of 2011A Tax Exempt GO Bonds Road Construction funds, and \$135,000 of 2010A Road Construction Bond funds.

7.9 12-1052

Committee action approving the Fall 2012 Adopt-A-Highway Program.

- Adopt-A-Highway Program; Fall 2012 Application Cycle: Approval.
- In accordance with the Lake County Adopt-A-Highway Ordinance, applications have been received for the Fall 2012 application period.
- The Public Works and Transportation Committee must approve the allocation of roadway segments and the posted names for volunteer groups that have applied.

- A staff report will be given on the applications received, and recommendations for allocation.

**Attachments:** [12-1052 Adopt A Highway Applications](#)

**10**     [12-1042](#)

Director's Report - Transportation

**8.     Executive Session**

**8.1    Executive Session to discuss a personnel matter 5 ILCS 120/2(c).**

**9.     County Administrator's Report**

**9.1    [12-1057](#)**

Discussion on 2013 legislative proposals.

**10.    Adjournment**