

# Lake County Illinois

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



## **Agenda Report - Final**

**Wednesday, April 30, 2014**

**1:00 PM**

**Assembly Room, 10th Floor**

**Financial and Administrative Committee**

1. Call to Order
2. Pledge of Allegiance
3. Approval of Minutes
4. Added to Agenda
5. Public Comment
6. Old Business
7. New Business

**PUBLIC WORKS & TRANSPORTATION**

7.1 [14-0409](#)

Joint resolution executing an agreement with RHMG Engineers, Inc., Libertyville, Illinois, in the amount of \$86,781 for design engineering services for the fiscal year (FY) 2015 Water Main Replacement Project.

- Each year segments of older deteriorated water mains are designated for replacement which requires engineering plans and specifications be prepared by a qualified engineering firm.
- The FY 2015 replacement project includes approximately 6,900 feet of pipeline replacement throughout Lake County water systems.
- In accordance with the Lake County Purchasing Ordinance, a Statement of Interest was issued and responses were received from 29 firms.
- Based on staff evaluations, RHMG Engineers, Inc. of Libertyville, Illinois, is the most qualified firm and a scope of services was negotiated for the project.
- Committee authorization and County Board approval is requested to execute an agreement for professional engineering services with RHMG Engineers, Inc., Libertyville, Illinois, in the amount of \$86,781.

**Attachments:** [14-0409 RHMG Map](#)

[14-0409 RHMG Agreement](#)

[14-0409 RHMG Proposal](#)

7.2 [14-0396](#)

Joint resolution executing an agreement with Christopher B. Burke Engineering, Ltd., Rosemont, Illinois, in the amount of \$249,700 for construction engineering services for the Round Lake Sanitary District (RLSD) Excess Flow Facility improvements.

- The RLSD Excess Flow Facility is a major wastewater facility that provides flow storage for the Northwest Interceptor and the Northwest Water Reclamation Facility during periods of excess precipitation.
- The County commissioned a Northwest Interceptor Facilities Plan that investigated system improvements necessary to accommodate sanitary sewage flows in the northwest system over the next 20 year period, which identified Phase I facilities to be constructed at the RLSD site in Round Lake Beach.

- This project includes construction engineering services to oversee and manage the installation of mechanical/electrical equipment and utilities at the site.
- In accordance with the Lake County Purchasing Ordinance, a Statement of Interest was issued and responses were received from 22 firms.
- Services are required from a professional engineering firm and based on an evaluation of submittals staff determined that Christopher B. Burke Engineering, Ltd., Rosemont, Illinois, was the most qualified firm to provide services for this project.
- This resolution authorizes and directs the County Purchasing Agent to execute an Agreement for Professional Services with Christopher B. Burke, Ltd. of Rosemont, Illinois, in the amount of \$249,700.

**Attachments:** [05.13.14 RLSL Agreement \\$249,000 Christopher B. Burke Excess Flow I RLSL Attachment \\$249,000 Christopher Burke Excess Flow Facility](#)

**7.3**     **14-0394**

Joint resolution authorizing the First Amended and Restated Memorandum of Understanding (MOU) in furtherance of the Northern Lake County Lake Michigan Water Planning Group efforts.

- On July 13, 2011, the County Board approved a First Amended and Restated MOU that committed the County to cooperatively participate with various other providers of water service in Lake County for the furtherance of securing a Lake Michigan water supply.
- The First Amendment to the First Amended MOU was approved by the County Board in July 2012 with a December 31, 2012 expiration date.
- The Second Amendment to the First Amended MOU extended the expiration date six months to June 30, 2013.
- The Third Amendment to the First Amended MOU extended the expiration date to December 31, 2013, and allows the Technical Advisory Working Group approval of expenditures.
- This First Amended and Restated Memorandum of Understanding extends the expiration date to March 31, 2039 and delineates the cost sharing obligations over the term of Special Service Area (SSA) #16 funding period.
- This resolution authorizes the County Administrator or Director of Public Works to execute the Third Amendment to the First Amended and Restated Memorandum of Understanding on behalf of the County.

**Attachments:** [14-0394 First Amended and Restated Water SSA MOU](#)

**7.4**     **14-0391**

Joint resolution executing an intergovernmental agreement for license to install automated meter reading (AMR) devices on existing structures in the Village of Vernon Hills.

- The County awarded a construction contract to Professional Meters, Inc., Morris, Illinois, for the AMR Project to replace water meters and install fixed network infrastructure, including 17 data collection devices, within the Village of Vernon Hills.
- The County and the Village wish to enter into an intergovernmental agreement by which the terms regarding the installation and maintenance of the data collection devices are established; the Village ratified this intergovernmental agreement at its April 1, 2014 board meeting.
- This resolution authorizes the County Clerk and the County Board Chair to execute the

attached Intergovernmental Agreement for License to Install Automated Meter Reading Devices on Existing Structures in the Village of Vernon Hills.

**Attachments:** [05.13.14 14-0391 Vernon Hills AMR IGA](#)

**7.5** [14-0392](#)

Ordinance amending water and sewer related rates for certain Lake County systems.

- The Rate Ordinance establishes all water and sewer user rates and connection fees for the County's water and sewer systems.
- The ordinance is revised periodically to modify rates and fees, as necessary.
- This ordinance increases the South Central sewer rate from \$41.78 to \$42.50 per month for unmetered sewer, and from \$5.22 to \$5.31 per 1,000 gallons for metered sewer, as a result of a rate increase by the Village of Libertyville.
- In addition, the ordinance increases the Central Lake County Joint Action Water Agency (CLCJAWA) service area water rate from \$5.79 per 1,000 gallons to \$5.83 per 1,000 gallons as a result of an increase in the water purchase cost from CLCJAWA by \$0.04.

**Attachments:** [2014.0392 Rate Ordinance South Central-Libertyville-CLCJAWA Fees](#)

**7.6** [14-0393](#)

Joint resolution providing notice to the Village of Green Oaks within the Southeast Central Facilities Planning Area of an adjustment in the Lake County wholesale sewer rates for wastewater services provided by the Village of Libertyville.

- Under the terms of the agreement between the County and the Village of Libertyville, there is a provision for the Village to adjust wastewater treatment plant charges to the County when there is a rate adjustment for Village users.
- The Village of Libertyville has increased the sewer rate charged to the County by \$0.72 per resident customer equivalent (RCE) from \$24.80 per RCE (\$3.10 per 1,000 gallons) to \$25.52 per RCE (\$3.19 per 1,000 gallons).
- The Libertyville sewer increase will affect all users of the treatment facility including users within the Village of Green Oaks and unincorporated areas in Lake County.
- The Green Oaks sewer rate will increase from \$30.72 to \$31.44 per RCE.
- This resolution provides notice to the Village of Green Oaks of the Village of Libertyville's sewer user fee increase effective August 1, 2014.

**7.7** [14-0418](#)

Joint resolution authorizing a contract for Hot-Mix Surface removal, patching, and constructing  $\frac{3}{4}$ " Hot-Mix Asphalt leveling binder and  $1\frac{1}{2}$ " Hot-Mix Asphalt surface course lifts on various roads in the Libertyville Township Road District, and designated as Section 14-10101-02-GM, to Peter Baker & Son Co., Lake Bluff, Illinois, in the amount of \$333,200.30.

- [2014 Libertyville Township Road District: Contract Award](#).
- A total of two bids were received, ranging from \$333,200.30 to \$338,217.10, and the lowest responsible bidder is Peter Baker & Son Co., Lake Bluff, Illinois, in the amount of \$333,200.30.

**Attachments:** [14-0418 - Bid Tab, Libertyville Road District Contract Award 2014](#)

[14-0418 Justification of Bid - Libertyville Road District, 2014](#)

7.8 [14-0420](#)

Joint resolution appropriating \$40,000 of Matching Tax funds for inspection and maintenance of recently planted native landscape detention areas along various County highways, and designated as Section 14-00000-14-GM.

- [Native Landscape Maintenance 2014: Appropriation.](#)
- The County has planted many native landscape detention areas for various projects on the County highway system that require annual maintenance and care.
- Before contracts for inspection and maintenance can be obtained and executed, an appropriation of \$40,000 of Matching Tax funds is needed.

7.9 [14-0421](#)

Joint resolution appropriating \$80,000 of Matching Tax funds for maintenance of recently planted trees and shrubs along various County highways, and designated as Section 14-00000-17-GM.

- [2014 Landscape Maintenance: Appropriation.](#)
- The County has recently planted many trees and shrubs on various projects on the County highway system that require annual maintenance and care.
- This maintenance will be done by a contractor, ILT Vignocchi, Inc., Wauconda, Illinois.
- This is the final year of a four year contract extension.
- Before a contract renewal can occur, an appropriation of \$80,000 of Matching Tax funds is needed.

7.10 [14-0422](#)

Joint resolution authorizing an agreement with the State of Illinois, by and through the Illinois Department of Transportation (IDOT), for the utilization of federal highway funds for the modernization and interconnection of the traffic signals along Cedar Lake Road, from Rollins Road to South Rosedale Court, including connection to Lake County PASSAGE and Phase III construction engineering services, appropriating \$130,000 of ¼% Sales Tax for Transportation and Public Safety funds, and designated as Section 12-00999-17-TL.

- [Cedar Lake Road, from Rollins Road to South Rosedale Court, Traffic Signal Interconnect: IDOT Agreement and Appropriation.](#)
- The traffic signals along Cedar Lake Road, from Rollins Road to South Rosedale Court, will be modernized and connected to Lake County PASSAGE.
- Lake County has received federal Congestion Mitigation and Air Quality (CMAQ) funding, administered through IDOT, for 80 percent of the cost of this improvement, including construction engineering.
- This resolution authorizes the execution of an agreement with the State of Illinois for the utilization of these federal highway funds.
- This resolution appropriates \$130,000 of ¼% Sales Tax for Transportation and Public Safety funds for the County's costs.

**Attachments:** [14-0422 Cedar Lake Road ITS Location Map](#)

[14-0422 Cedar Lake Road ITS IDOT Agreement Draft](#)

7.11 [14-0428](#)

Joint resolution appropriating \$520,000 of County Bridge funds for the drainage improvement along Rollins Road, from Helendale Avenue to Wilson Road, and designated as Section 12-00080-58-DR.

- [Rollins Road Drainage Improvement; Appropriation.](#)
- Storm sewer, curb and gutter will be added along the south side of Rollins Road, from Helendale Avenue to Wilson Road, to improve the drainage.
- Before a project letting can be held, an appropriation of \$520,000 of County Bridge funds is necessary.

7.12 [14-0387](#)

Joint resolution authorizing the purchase of a Trimble S6 Total Station from Precision Midwest for the Lake County Division of Transportation (LCDOT) Survey Crew at an estimated cost of \$35,095.

- LCDOT has utilized Trimble products for its survey needs for over 20 years.
- The Federal Communications Commission (FCC) has banned the use of the Geodimeter Total Station currently used by LCDOT.
- LCDOT is replacing the Geodimeter Total Station with a Trimble S6 Total Station to comply with the FCC requirements and for its compatibility with existing Trimble survey equipment.
- LCDOT has a long standing successful relationship with Precision Midwest, Warrenville, Illinois, as the appointed vendor for sales of Trimble total stations in this area.
- Pursuant to Article 6, Section 102 of the Lake County Purchasing Ordinance, the Purchasing Agent consulted with an ad hoc review group that approved a bid exemption on the basis of an existing long standing, successful relationship and appointed vendor for procuring Trimble equipment.

**FINANCIAL & ADMINISTRATIVE**

7.13 [14-0397](#)

Resolution executing a one year lease extension with renewals for 9,665 square feet of office space for Lake County Workforce Development at an annual cost of \$163,980.

- Lake County Workforce Development has leased 9,665 square feet of office space from the College of Lake County (CLC) at their Waukegan campus since 2004 and the agreement will expire on June 30, 2014.
- Lake County desires to extend its current lease with CLC an additional five years.
- The lease extension is limited to five years and will expire June 30, 2019.
- There is a cost savings of \$10,335.96 for the first year; subsequent years are subject to an adjustment based on the U.S. Department of Labor Consumer Price Index.

7.14 [14-0398](#)

Resolution executing a one year lease with optional renewals for the lease of 50 parking spaces at the 415 Executive Center, 415 East Washington St., Waukegan, Illinois, for a total annual cost of \$18,600.

- Lake County desires to enter into a one year lease with renewal options for the lease of 50 parking spaces at the 415 Executive Center.
- As the County shifts from directing incoming jurors from the north to the south campus entry, there is a need for overflow juror parking across the street from the Babcox

Justice Center.

- The parking at 415 Executive Center, which is adjacent to the newly constructed County parking lots, will allow all jurors to travel to and from the same location.
- The lease will commence as of June 1, 2014 and will continue for one year with renewal options.
- Lake County will pay \$30 per space per month for 50 spaces for a total annual cost of \$18,600.

**7.15**     **14-0400**

Resolution authorizing a contract with Call One, Chicago, Illinois, for various telecommunications services for Lake County in an estimated annual amount of \$157,683.72.

- The current contract with Call One, Chicago, Illinois, for various Lake County telecommunications services is set to expire on May 18, 2014.
- There is a need to provide telecommunication services for Lake County government operations including, analog alarm circuits, voice mailboxes on Centrex lines and business lines, analog 1MB (measured business)/POTS (plain old telephone service) lines, long distance minutes and telephone service for local and long distance.
- A Request for Proposal (RFP) was developed and reviewed by the Information Technology Department.
- The RFP was sent to 35 vendors and proposals were received from one vendor.
- Following a comprehensive review of the submitted proposal, the submittal provided by Call One was identified as the most qualified and most favorable for Lake County.
- The contract is for an initial two year term with three one year renewals in an estimated annual amount of \$157,683.72.

**7.16**     **14-0402**

Resolution authorizing a contract with Paul Borg Construction Company, Chicago, Illinois, Homestead Electric Company, Ingleside, Illinois, and Leopardo Companies, Inc., Chicago, Illinois for Job Order Contracting General Contractor Services in the estimated annual amount of \$2,000,000 per contractor.

- The current contract for Job Order Contracting (JOC) General Contractors is expiring.
- JOC has been utilized by Lake County since 2009 to accomplish small to medium sized projects with a typical job order value within the range of \$10,000 to \$250,000.
- JOC is a competitively bid, fixed price, indefinite quantity contract; work includes a collection of tasks and related specifications that have pre-established unit prices that are included in the Construction Task Catalog (CTC) developed for the County.
- An Invitation to Bid was extended to 31 vendors.
- The bid identified that the contract may be awarded to three vendors and requested contractors submit adjustment factors to be applied to the CTC.
- Sealed bids were received from three local vendors and 10 nonlocal vendors with combined adjustment factors ranging from 0.7995 to 1.5400.
- Paul Borg Construction Company bid a combined adjustment factor of 0.7995, Homestead Electric Company bid a combined adjustment factor of 0.8784 and Leopardo Companies, Inc. bid a combined adjustment factor of 0.9281.
- Paul Borg Construction Company, Chicago, Illinois, Homestead Electric Company, Ingleside, Illinois, and Leopardo Companies, Inc., Chicago, Illinois, are the lowest responsive and responsible adjustment bids.

7.17 [14-0431](#)

Resolution authorizing a contract with H.C. Anderson Roofing Co., Rockton, Illinois, for the roof replacement at the Division of Transportation Building "D" in the amount of \$137,012.

- There is a need for the installation of a single-ply roofing system over the existing metal roofing system at the Lake County Division of Transportation Building "D".
- An invitation to bid for the roof replacement at the Division of Transportation Building "D" was issued and invitations were extended to 32 vendors.
- Sealed bids were received from six nonlocal vendors: five responsive and responsible bids ranged from \$137,012 to \$234,700 and one nonresponsive bid was received.
- Funding for this project was approved as part of the CCIP Facility Assessment.
- H.C. Anderson Roofing, Rockton, Illinois, is the lowest responsive and responsible bidder who best meets the needs of the County for a cost of \$137,012.

8. **Executive Session**

8.1 [14-0411](#)

Executive session to discuss a personnel matter pursuant to 5 ILCS 120/2 (c)(1).

9. **County Administrator's Report**

10. **Adjournment**