

# Lake County Illinois

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



## **Agenda Report - Final**

**Wednesday, May 29, 2013**

**8:30 AM**

**Assembly Room, 10th Floor**

**Public Works and Transportation 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

**Solid Waste Agency of Lake County (SWALCO)**

7.1 [13-0616](#)

Presentation on the proposed amendments to the Solid Waste Hauling and Recycling Ordinance pursuant to the recommendations of the 60% Recycling Task Force report.

- In an effort to consider solutions for increasing waste diversion through recycling, the Lake County Board adopted the 60% Recycling Task Force report in March 2012.
- In September 2012, a timeline was presented to committee with targets for implementation of relevant Task Force recommendations.
- Proposed amendments to the Solid Waste and Recycling Ordinance have been drafted to effectuate the recommendations from the 60% Recycling Taskforce Report.

**Attachments:** [Proposed Amendments to Recycling Ordinance 05-2013 w markup.pdf](#)  
[Proposed Amendments to Recycling Ordinance 05-2013 clean copy.pdf](#)  
[60% Task Force Report Final Draft 11 041.pdf](#)

**Public Works**

7.2 [13-0505](#)

Joint committee action approving contract modification No. 1 to Lake County Agreement #12039 regarding revenue auditing services.

- Modifications to contracts and agreements in excess of 10% of the original contract amount require approval by the appropriate standing committee and Financial and Administrative committee.
- On May 8, 2012, the Lake County Board authorized a contract with Crowe Horwath, Oak Brook, Illinois to provide professional revenue auditing services for Public Works in the amount of \$190,500.
- The contract includes audits for 19 Public Works wholesale sewer customer accounts over a three year period.
- Crowe Horwath has completed the majority of the work related to revenue audits for the first year on six of the 19 accounts.
- As a result of insufficient documentation by Public Works customers, additional hours beyond the scope of the original contract, are needed to complete the work.
- Initial findings of the auditor indicate that changes to collection procedures are warranted and should result in additional revenues to the County in the future.
- Modification No. 1 increases the contract amount by \$121,125.83, from \$190,500 to

\$311,625.83.

- In accordance with Article 8, Section 101(1) of the Lake County Purchasing Ordinance, it is hereby requested that the Purchasing Agent be authorized to execute Contract Modification No. 1 to Lake County Agreement #12039.

**Attachments:** [13-0505 Crowe-Horwath Audit Service Change Order Request.pdf](#)

[13-0505 Crowe-Horwath Contract Modification #1.pdf](#)

**7.3** [13-0629](#)

Joint resolution authorizing a contract with R.A. Mancini, Inc. of Prairie Grove, IL, in the amount of \$1,772,866 for the completion of the FY 2013 water main replacement projects.

- 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 FY 2013 project focuses on the Countryside Manor, Wildwood and Knollwood-Rondout areas.
- The County received responsive bids from four contractors for this work, ranging from \$1,772,866 and \$2,014,015.50.
- R.A. Mancini, Inc. submitted the lowest responsive and responsible bid in the amount of \$1,772,866 and has performed quality work on prior County contracts.
- This resolution authorizes the execution of a contract with R.A. Mancini, Inc. of Prairie Grove, IL in the amount of \$ 1,772,866.

**Attachments:** [13-0629 FY2013 Watermain Project Map.pdf](#)

[13-0269 FY2013 Watermain Bid Tab.pdf](#)

**7.4** [12-1231](#)

Director's Report - Public Works

**Division of Transportation**

**7.5** [13-0628](#)

Joint resolution authorizing a contract for the concrete pavement patching on various County highways to the lowest responsible bidder, A Lamp Concrete Contractors, Inc., Schaumburg, Illinois, in the amount of \$168,291, and designated as Section 13-00000-10-GM.

- [2013 Concrete Pavement Patching: Contract Award.](#)
- Each year, the Division of Transportation undertakes patching of its concrete pavements to preserve surface quality, including repairing damaged manholes, catch basins, curbs and gutters.
- A total of four bids were received, ranging from \$168,291 to \$249,370.60, and the lowest responsible bidder is A Lamp Concrete Contractors, Inc., Schaumburg, Illinois, in the amount of \$168,291.

**Attachments:** [13-0628 Bid Tab, 2013 Concrete Patching](#)

**7.6** [13-0630](#)

Joint resolution authorizing a contract for annual bituminous maintenance of various County roads and bike paths on the County highway system to the lowest responsible bidder Schroeder Asphalt Service, Inc., Huntley, Illinois, in the amount of \$565,918.96, and designated as Section 13-00000-13-GM.

- 2013 Bituminous Maintenance: Contract Award.
- Each year, the County undertakes maintenance of its bituminous pavements, bituminous shoulder and bike path pavement to preserve the surface quality.
- A total of four bids were received ranging from \$565,918.96 to \$886,209 and the lowest responsible bidder is Schroeder Asphalt Service, Inc., Huntley, Illinois, in the amount of \$565,918.96.

**Attachments:** [13-0630 Bid Tab, 2013 Hot-Mix Asphalt Patching](#)

**7.7**     **13-0614**

Joint resolution appropriating \$50,000 of Matching Tax funds to provide maintenance for recently planted trees and shrubs along various County highways, and designated as Section 13-00000-17-GM.

- 2013 Tree Maintenance: Appropriation.
- The County has planted many trees and shrubs on various projects on the County highway system that require annual maintenance and care.
- Before a contract letting can be held, an appropriation of \$50,000 of Matching Tax funds is needed.

**7.8**     **13-0618**

Joint resolution authorizing a three year maintenance agreement with Midwest Software Solutions, Ann Arbor, Michigan, for the Traffic Collision Location System (TCLS) used by Lake County Division of Transportation (LCDOT) at a cost of \$23,150, appropriating \$25,000 of Matching Tax funds, and designated as Section 13-00000-16-EG.

- Traffic Collision Location System Maintenance: Agreement and Appropriation.
- LCDOT is a licensed user of TCLS and uses this software for the Traffic Crash Analysis System (TCAS).
- The existing maintenance agreement will expire on August 31, 2013.
- This resolution authorizes an agreement with Midwest Software Solutions, Ann Arbor, Michigan, for a three year maintenance agreement, and appropriates \$25,000 of Matching Tax funds.

**Attachments:** [13-0618 Traffic Collision Location System Maintenance Contract](#)

**7.9**     **13-0617**

Joint resolution appropriating \$5,901.96 of Motor Fuel Tax funds for Lake County's pro-rated share of the transportation planning, undertaken by the Chicago Metropolitan Agency for Planning (CMAP), and designated as Section 14-00183-00-ES.

- CMAP, State Fiscal Year (SFY) 2014: Appropriation.
- CMAP staffs the Chicago region's federally required transportation Metropolitan Planning Organization (MPO).
- Federal funds for highway and transit projects, including the County's and the Lake County CMAP Council of Mayors, must be reviewed by the MPO.
- The County's pro-rated share for the period of July 1, 2013, through June 30, 2014, is \$5,901.96 for State Fiscal Year 2014.
- Appropriation is from the Motor Fuel Tax fund.

**Attachments:** [13-0617 CMAP FY 2014 Invoice](#)

7.10 [13-0627](#)

Joint committee action item approving Change Order No. 1 for the 2012 Pavement Marker Replacement Program, consisting of an increase of \$170,000 for additional services needed to remove and replace additional damaged raised reflective pavement markers throughout the County highway system, and designated as Section 12-00000-13-GM.

- [2012 Pavement Marker Replacement Program: Change Order No. 1.](#)
- Change Orders with a cumulative net increase over 10% must be approved by the standing committee and the Financial and Administrative Committee.
- The 2012 Pavement Marker Replacement Program is under contract with Superior Road Striping, Inc., Melrose Park, Illinois, in the amount of \$332,827.50.
- Additional services, totaling \$170,000, are needed to remove and replace additional damaged raised reflective pavement markers.
- The County Board previously approved appropriations of \$555,000 of Matching Tax funds for this work.

**Attachments:** [13-0627 2012 Pavement Markers Change Order No. 1](#)

7.11 [13-0631](#)

Joint resolution authorizing an agreement with the State of Illinois/Illinois Department of Transportation (IDOT) for the improvement of traffic control signals at the intersection of Lake Cook Road and Quentin Road, appropriating \$300 of Motor Fuel Tax Funds, and designated as Section 13-00245-01-TL.

- [Traffic Signal Improvement for Lake Cook Road at Quentin Road: IDOT Agreement and Appropriation.](#)
- The State of Illinois proposes to add LED and Uninterruptible Power Supplies, and the addition of countdown pedestrian signals at the intersection of Lake Cook Road at Quentin Road, in response to the 2011 summer storms.
- This is part of a larger project for the entire County.
- The County's portion of this improvement is for the local match along County highways.
- This resolution authorizes the execution of an agreement with the State of Illinois for this improvement, and appropriates \$300 of Motor Fuel Tax funds.

**Attachments:** [13-0631 Lake Cook Road at Quentin Road IDOT Agreement Draft](#)

7.12 [13-0632](#)

Joint resolution authorizing an agreement with the State of Illinois/Illinois Department of Transportation (IDOT) for the improvement of traffic control signals at the intersections of Lake Cook Road at Ela Road and Lake Cook Road at Hart Road, appropriating \$3,000 of Motor Fuel Tax Funds, and designated as Section 13-00245-01-TL.

- [Traffic Signal Improvement for Lake Cook Road at Ela Road and Hart Road: IDOT Agreement and Appropriation.](#)
- The State of Illinois proposes to add LED and Uninterruptible Power Supplies, and the addition of countdown pedestrian signals at the intersections of Lake Cook Road at Ela Road and Lake Cook Road at Hart Road, in response to the 2011 summer storms.
- This is part of a larger project for the entire County.
- The County's portion of this improvement is for the local match along County highways.
- This resolution authorizes the execution of an agreement with the State of Illinois for this improvement, and appropriates \$3,000 of Motor Fuel Tax funds.

**Attachments:** [13-0632 Lake Cook Road at Ela Road and Hart Road IDOT Agreement](#)

**7.13** [13-0615](#)

Ordinance requesting the conveyance of a parcel of land from the Lake County Forest Preserve District (LCFPD) to Lake County, relating to the LCFPD Millennium Trail, Wilson Road Tunnel, and designated as State Section 12-F3000-00-BT.

- [Wilson Road Tunnel Land Transfer Ordinance, Lake County Forest Preserve District.](#)
- The LCFPD will be constructing a tunnel under Wilson Road within Lake County's right-of-way.
- A land conveyance from LCFPD is necessary to extend the right-of-way to accommodate the tunnel and meet Lake County's specifications.
- An ordinance is required to request conveyance of parcels of land from the LCFPD to Lake County.

**Attachments:** [13-0615 Wilson Road Plat](#)

**7.14** [13-0625](#)

Presentation and overview of the funding and revenue for the 5-Year Plan.

**7.15** [13-0490](#)

Director's Report - Transportation

**8. Executive Session**

**9. County Administrator's Report**

**10. Adjournment**