

# **Lake County Illinois**

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



## **Agenda Report - Final**

**Wednesday, April 1, 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 [15-0234](#)

Minutes from January 28, 2015.

**Attachments:** [PWT 1.28.15 Minutes Final.pdf](#)

3.2 [15-0235](#)

Minutes from February 4, 2015.

**Attachments:** [PWT 2.4.15 Minutes Final.pdf](#)

3.3 [15-0353](#)

Minutes from February 25, 2015.

**Attachments:** [PWT 2.25.15 Final.pdf](#)

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

**PUBLIC WORKS**

7.1 [15-0334](#)

Joint resolution executing a contract with R.A. Mancini, Inc. of Lakemoor, Illinois, for the fiscal year (FY) 2015 water main replacement project in the amount of \$1,636,005.

- Public Works annually evaluates the condition of the water mains and develops a schedule to replace those that are older and/or deteriorating.
- The FY 2015 project focuses on the Fox Lake Hills, Highland Lake, and Vernon Hills areas.
- An invitation to bid was extended to 12 vendors and responses were received from two contractors, ranging from \$1,636,005 and \$2,074,271.75.
- R.A. Mancini, Inc. submitted the lowest responsive and responsible bid in the amount of \$1,636,005.
- This resolution authorizes the execution of a contract with R.A. Mancini, Inc. of Lakemoor, Illinois in the amount of \$1,636,005.

**Attachments:** [15-0334 FY2015 Water Main Bid Tab](#)

[15-0334 FY2015 Water Main Replacement Map](#)

7.2 [15-0337](#)

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 sewer rate in the Countryside Manor, North Libertyville Estates, and Terre Faire areas from \$42.50 to \$43.36 per month for unmetered sewer users and from \$5.31 to \$5.42 per 1,000 gallons for metered users as a result of a rate increase by the Village of Libertyville.
- The Ordinance increases the CLCJAWA service area water rate by \$0.08, from \$5.83 to \$5.91 per 1,000 gallons, as a result of an increase in the water purchase cost from CLCJAWA by \$0.08.
- In addition, this ordinance incorporates fees related to Fats, Oils and Grease (FOG); these fees are included in our Sewer Use Ordinance, but are being added to the Rate Ordinance for clarification.
- Sewer rates for the newly acquired Kildeer sanitary sewer system are also included.

**Attachments:** [15-0337 Rate Ordinance South Central-Libertyville-CLCJAWA Fees](#)

7.3 [15-0335](#)

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 \$0.84, from \$27.60 to \$28.44 per residential customer equivalent (RCE), or \$3.45 to \$3.56, 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 \$33.52 to \$34.36 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, 2015.

**Attachments:** [15-0335 Green Oaks Wholesale Rate Schedule Attachment](#)

7.4 [12-1231](#)

Director's Report - Public Works

**DIVISION OF TRANSPORTATION**

7.5 [15-0303](#)

Joint resolution authorizing a contract with Peter Baker & Son Company, Lake Bluff, Illinois, in the amount of \$270,909.93 for the pulverization of the existing pavement and the addition of Hot-Mix asphalt binder and Hot-Mix surface courses in the California Subdivision in Antioch Township Road District, and designated as Section

15-01127-01-GM.

- [2015 Antioch Township Road District: Contract Award.](#)
- A total of three bids were received, ranging from \$270,909.93 to \$322,383.60, with Peter Baker & Son Company, Lake Bluff, Illinois, being the lowest responsible bidder with a contract amount of \$270,909.93.
- This resolution authorizes execution of the contract.

**Attachments:** [15-0303 2015 Antioch Township Road District, Bid Tab](#)

**7.6**     [15-0304](#)

Joint resolution authorizing a contract with Peter Baker & Son Company, Lake Bluff, Illinois, in the amount of \$172,184.81 for Hot-Mix surface removal, Class D patching and constructing Hot-Mix asphalt leveling binder and Hot-Mix asphalt surface course lifts on various roads in the Fremont Township Road District, and designated as Section 15-07122-02-GM.

- [2015 Fremont Township Road District: Contract Award.](#)
- A total of five bids were received, ranging from \$172,184.81 to \$244,764.84, with Peter Baker & Son Company, Lake Bluff, Illinois, being the lowest responsible bidder with a contract amount of \$172,184.81.
- This resolution authorizes execution of the contract.

**Attachments:** [15-0304 2015 Fremont Township Road District, Bid Tab](#)

**7.7**     [15-0305](#)

Joint resolution authorizing a contract with Payne & Dolan, Inc., Antioch, Illinois, in the amount of \$355,324.98 for Hot-Mix surface Removal, Class D patching and constructing Hot-Mix asphalt leveling binder and Hot-Mix asphalt surface course lifts in Crockett's Estate Subdivision in the Grant Township Road District, and designated as Section 15-08103-03-GM.

- [2015 Grant Township Road District: Contract Award.](#)
- A total of four bids were received, ranging from \$355,324.98 to \$397,793, with Payne & Dolan, Inc., Antioch, Illinois, being the lowest responsible bidder with a contract amount of \$355,324.98.
- This resolution authorizes execution of the contract.

**Attachments:** [15-0305 2015 Grant Township Road District, Bid Tab](#)

**7.8**     [15-0306](#)

Joint resolution authorizing a contract with Peter Baker & Son Company, Lake Bluff, Illinois, in the amount of \$187,887.84 for the Hot-Mix surface removal, Class D patching and construction of Hot-Mix asphalt leveling binder course and surface course lifts in Sunset Acres and Providence Acres Subdivisions in Libertyville Township Road District, and designated as Section 15-10119-01-GM.

- [2015 Libertyville Township Road District: Contract Award.](#)
- A total of three bids were received, ranging from \$187,887.84 to \$221,664.89, with Peter Baker & Son Company, Lake Bluff, Illinois, being the lowest responsible bidder with a contract amount of \$187,887.84.

- This resolution authorizes execution of the contract.

**Attachments:** [15-0306 2015 Libertyville Township Road District, Bid Tab](#)

**7.9**     **15-0307**

Joint resolution authorizing a contract with Peter Baker & Son Company, Lake Bluff, Illinois, in the amount of \$140,715.95 for the Hot-Mix surface removal, Class D patching, construction of polymerized leveling binder course and surface course lifts and concrete curb and gutter removal in the Stonebridge and Tangueray Subdivisions in Warren Township Road District, and designated as Section 15-14135-01-GM.

- 2015 Warren Township Road District: Contract Award.
- A total of four bids were received, ranging from \$140,715.95 to \$169,594.70, with Peter Baker & Son Company, Lake Bluff, Illinois, being the lowest responsible bidder with a contract amount of \$140,715.95.
- This resolution authorizes execution of the contract.

**Attachments:** [15-0307 2015 Warren Township Road District, Bid Tab](#)

**7.10**    **15-0308**

Joint resolution authorizing a contract with Peter Baker & Son Company, Lake Bluff, Illinois, in the amount of \$68,414.32 for the Hot-Mix surface removal, Class D patching and construction of Hot-Mix surface course lifts on Fish Lake Road in Wauconda Township Road District, and designated as Section 15-15130-01-GM.

- 2015 Wauconda Township Road District: Contract Award.
- A total of eight bids were received, ranging from \$68,414.32 to \$102,000.23, with Peter Baker & Son Company, Lake Bluff, Illinois, being the lowest responsible bidder with a contract amount of \$68,414.32.
- This resolution authorizes execution of the contract.

**Attachments:** [15-0308 2015 Wauconda Township Road District, Bid Tab](#)

**7.11**    **15-0296**

Joint resolution authorizing a contract for the reconstruction and widening of Peterson Road, from west of Illinois Route 83 to west of Alleghany Road, the widening and improvement of the intersection at Alleghany Road, and the resurfacing of Alleghany Road, from north of Peterson Road to Hojem Lane, to Lake County Grading Company, LLC and Alliance Contractors, Inc., Joint Venture, Libertyville, Illinois, in the amount of \$14,960,420, and designated as Section 10-00098-19-RP.

- Peterson Road Reconstruction: Contract Award.
- Peterson Road, from west of Illinois Route 83 to west of Alleghany Road, will be reconstructed and widened.
- This improvement will include widening Peterson Road from two lanes to four lanes, widening and improving the intersection at Alleghany Road, constructing a bike path on the north side of Peterson Road, and resurfacing Alleghany Road, from north of Peterson Road to Hojem Lane.
- A total of two bids were received, ranging from \$14,960,420 to \$15,391,306.09, and the lowest responsible bidder is Lake County Grading Company., LLC and Alliance

Contractors, Inc., Joint Venture, Libertyville, Illinois, in the amount of \$14,960,420.

- This resolution authorizes execution of the contract.

**Attachments:** [15-0296 Peterson Road Reconstruction, Bid Tab](#)

**7.12** [15-0297](#)

Joint resolution authorizing a contract for the resurfacing of Center Street, from Illinois Route 83 to U.S. Route 45, with Peter Baker & Son Company, Lake Bluff, Illinois, in the amount of \$1,192,967.47, and designated as Section 14-00189-04-RS.

- Center Street Resurfacing: Contract Award.
- Center Street is in need of resurfacing.
- This project includes the resurfacing of Center Street and adding paved shoulders in areas without curb and gutter sections.
- A total of four bids were received, ranging from \$1,192,967.47 to \$1,507,998.90, and the lowest responsible bidder is Peter Baker & Son Company, Lake Bluff, Illinois, in the amount of \$1,192,967.47.
- This resolution authorizes execution of the contract.

**Attachments:** [15-0297 Center Street Resurfacing, Bid Tab](#)

**7.13** [15-0298](#)

Joint resolution authorizing a contract for the intersection improvement of O'Plaine Road, at Kennedy Drive, to Maneval Construction Company, Inc., Ingleside, Illinois, in the amount of \$368,267.56, and designated as Section 09-00109-06-CH.

- O'Plaine Road at Kennedy Drive Construction: Contract Award.
- O'Plaine Road, at Kennedy Drive, will be improved with the removal of the intersection just south of Illinois Route 120.
- A new road connection to Kennedy Drive, with an extension of West Avenue, will provide access to the subdivision.
- This improvement is included in the Division of Transportation's improvement program.
- A total of seven bids were received, ranging from \$368,267.56 to \$516,505.10, and the lowest responsible bidder is Maneval Construction Company, Inc., Ingleside, Illinois, in the amount of \$368,267.56.
- This resolution authorizes execution of the contract.

**Attachments:** [15-0298 O'Plaine Road at Kennedy Drive, Bid Tab](#)

**7.14** [15-0299](#)

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 J.A. Johnson Paving Company, Arlington Heights, Illinois, in the amount of \$593,627.64, and designated as Section 15-00000-13-GM.

- 2015 Bituminous Maintenance: Contract Award.
- Each year, the County undertakes maintenance of its bituminous pavements, bituminous shoulder, and bituminous bike path pavement to preserve the surface quality.
- The added alternative bidding process was used for this letting; in addition this was a joint letting with Lake County Public Works.

- A total of four bids were received, ranging from \$593,627.64 to \$639,492.19 and the lowest responsible bidder is J.A. Johnson Paving Company, Arlington Heights, Illinois, in the amount of \$593,627.64.
- This resolution authorizes execution of the contract.

**Attachments:** [15-0299 2015 Bituminous Maintenance, Bid Tab](#)

**7.15** [15-0300](#)

Joint resolution authorizing a contract with H & H Electric Co., Franklin Park, Illinois, in the amount of \$73,190.10, to upgrade existing traffic signal heads to Light Emitting Diodes (LED) and install Uninterruptible Power Supplies (UPS) at four intersections, and designated as 15-00000-11-GM.

- 2015 Traffic Signal Equipment Upgrade: Contract Award.
- The County maintains 165 traffic signals and various pieces of equipment, a portion of which annually need to be replaced and upgraded.
- The 2015 work will upgrade existing traffic signal heads to LED and install UPS at four intersections.
- The installation of LED and UPS has been completed for 151 intersections, six will be completed by planned construction projects and four are owned by municipalities with LCDOT maintenance.
- A total of three bids were received, ranging from \$73,190.10 to \$84,867, and the lowest responsible bidder is H & H Electric Co., Franklin Park, Illinois, with a contract amount of \$73,190.10.
- This resolution authorizes execution of the contract.

**Attachments:** [15-0300 Traffic Signal Equip Upgrade, Bid Tab](#)

**7.16** [15-0301](#)

Joint resolution authorizing a contract for the 2015 Microsurfacing of Deep Lake Road, from Illinois Route 173 to the State Line, and North Avenue, from Deep Lake Road to State Line Road, to Microsurfacing Contractors, LLC, St. Louis, Missouri, in the amount of \$391,006.70, and designated as Section 15-00999-12-RS.

- 2015 Microsurfacing: Contract Award.
- Microsurfacing is a relatively new pavement preservation initiative.
- Deep Lake Road, from Illinois Route 173 to the State Line, and North Avenue, from Deep Lake Road to State Line Road, have been selected for this pavement preservation initiative.
- A total of two bids were received, ranging from \$391,006.70 to \$414,164.16, and the lowest responsible bidder is Microsurfacing Contractors, LLC, St. Louis, Missouri, in the amount of \$391,006.70.
- This resolution authorizes execution of the contract.

**Attachments:** [15-0301 2015 Microsurfacing, Bid Tab](#)

**7.17** [15-0302](#)

Joint resolution authorizing a contract to provide crack sealing of bituminous and concrete pavement, where necessary, on various County highways to Patriot Pavement Maintenance, Inc., Des Plaines, Illinois, in the amount of \$84,503, and designated as

Section 15-00000-04-GM.

- 2015 Crack Sealing: Contract Award.
- Each year, crack sealing is done to County highways to prevent the intrusion of water and incompressible material into the cracks and to reinforce the adjacent pavement.
- A total of five bids were received, ranging from \$84,503 to \$132,030.35, and the lowest responsible bidder is Patriot Pavement Maintenance, Inc., Des Plaines, Illinois, in the amount of \$84,503.
- This resolution authorizes execution of the contract.

**Attachments:** [15-0302 2015 Crack Seal, Bid Tab](#)

**7.18** [15-0318](#)

Joint resolution appropriating \$360,000 of Matching Tax funds to provide for the removal and replacement of reflective pavement markers with recessed pavement markers on sections of Butterfield Road, Lewis Avenue, Martin Luther King Jr. Drive, Old McHenry Road, St. Mary's Road, Sunset Avenue, Washington Street, and Winchester Road, and designated as Section 15-00000-12-GM.

- 2015 Pavement Marker Replacement Program: Appropriation.
- The County has raised, reflective pavement markers delineating medians and lane lines throughout the County highway system.
- The Division of Transportation undertakes the removal and replacement, where necessary, of these raised reflective pavement markers.
- This project will replace the raised reflective pavement markers with recessed pavement markers on sections of Butterfield Road, Lewis Avenue, Martin Luther King Jr. Drive, Old McHenry Road, St. Mary's Road, Sunset Avenue, Washington Street and Winchester Road.
- Before a project letting can be held, an appropriation of \$360,000 of Matching Tax funds is necessary.

**7.19** [15-0319](#)

Joint resolution appropriating \$860,000 of Motor Fuel Tax funds to provide for the removal, replacement or refurbishment of pavement markings on the bituminous and concrete pavements of various County highways, and designated as Section 15-00000-15-GM.

- 2015 Pavement Markings for Bituminous and Concrete Pavements: Appropriation.
- The County has miles of pavement markings for medians, lane lines, and cross walks on bituminous and concrete pavements.
- These thermoplastic and polyurea markings last longer than paint, but eventually require replacement.
- This replacement project is in the 2015 program.
- Before a project letting can be held, an appropriation of \$860,000 of Motor Fuel Tax funds is necessary.

**7.20** [15-0320](#)

Joint resolution authorizing an agreement with Sam Schwartz Engineering, Itasca, Illinois, for Phase II design engineering services for traffic signal timing model for traffic signal corridors along County highways in Lake County, at a cost of \$99,999.95, appropriating \$120,000 of Motor Fuel Tax funds, and designated as Section 15-00999-11-TL.



- 2015 Signal Coordination Network Model: Consultant Agreement and Appropriation.
- The consultant will be tasked with studying and reoptimizing traffic signals assigned along Lake County highway traffic signal corridors.
- It is estimated that the consultant will study four corridors, with approximately 10 to 15 signals per corridor.
- Lake County has selected Sam Schwartz Engineering, Itasca, Illinois, under the Local Government Professional Services Selection Act, for these engineering services.
- This resolution authorizes the execution of a professional services agreement with Sam Schwartz Engineering, Itasca, Illinois, for design engineering services, at a cost of \$99,999.95, and appropriates \$120,000 of Motor Fuel Tax funds for that purpose.

**Attachments:** [15-0320 2015 Signal Coordination Contract Draft](#)

**7.21** [15-0283](#)

Joint resolution appropriating \$1,490,000 of Motor Fuel Tax funds for ice control salt materials needed for the 2015-2016 winter season, and designated as Section 16-00000-00-GM.

- 2015-2016 Winter Season Ice Control Salt: Appropriation.
- The Lake County Division of Transportation (LCDOT) annually appropriates funds for the procurement of ice control salt.
- LCDOT's contract for salt for the 2014-2015 winter season, which was provided by Compass Minerals (North American Salt), will be extended for the winter season of 2015-2016.
- This resolution appropriates \$1,490,000 of Motor Fuel Tax funds for this purchase.

**7.22** [15-0285](#)

Joint resolution appropriating \$615,000 of Motor Fuel Tax funds for the resurfacing of Quentin Road, from Lake Cook Road to Long Grove Road, designated as Section 15-00051-10-RS.

- Quentin Road Resurfacing, Lake Cook Road to Long Grove Road: Appropriation.
- Quentin Road, from Lake Cook Road to Long Grove Road, is in need of resurfacing.
- This resurfacing improvement has been identified within the County's pavement management system, and is included in the 2015 program.
- Before a project letting can be held, an appropriation of \$615,000 of Motor Fuel Tax funds is necessary.

**7.23** [15-0322](#)

Joint resolution appropriating \$1,425,000 of Motor Fuel Tax funds, \$1,605,000 of Matching Tax funds, and \$90,000 of County Bridge Tax funds for the resurfacing of Lewis Avenue, from north of Argonne Drive to 14th Street and from Sunset Avenue to York House Road, including the removal of a pedestrian bridge at Blanchard Road and the construction of a sidewalk on the west side of Lewis Avenue, from Blanchard Road to Ballentine Street, and designated as Section 14-00999-05-RS.

- Lewis Avenue Resurfacing: Appropriation.
- Lewis Avenue, from Sunset Avenue to York House Road, and from north of Argonne Drive to 14th Street (a municipal extension of a County highway) is in need of resurfacing.
- This project will include the removal of a pedestrian bridge at Blanchard Road and the

construction of a sidewalk on the west side of Lewis, from Blanchard Road to Ballentine Street.

- The City of Waukegan will have jurisdiction and future maintenance responsibilities for the municipal sidewalk.
- This resurfacing improvement has been identified within the County's pavement management system, and is included in the 2015 program.
- Before a project letting can be held, an appropriation of \$1,425,000 of Motor Fuel Tax funds, \$1,605,000 of Matching Tax funds and \$90,000 of County Bridge Tax funds is necessary.

**7.24**     [15-0328](#)

Joint resolution authorizing an agreement with the State of Illinois/Illinois Department of Transportation (IDOT) for the intersection improvement of Fairfield Road, at Illinois Route 132, appropriating \$265,000 of Motor Fuel Tax funds, and designated as Section 14-00180-02-CH.

- Fairfield Road, at Illinois Route 132, Intersection Improvement: IDOT Agreement and Appropriation.
- The intersection of Fairfield Road, at Illinois Route 132, will be improved with reconstruction, resurfacing and traffic signal installation.
- The County's portion of this improvement is for the north leg reconstruction of Fairfield Road, requested by the County, and the local share of the remaining improvement.
- This resolution authorizes the execution of an agreement with the State of Illinois for the intersection improvement and appropriates \$265,000 of Motor Fuel Tax funds for the County's share of this improvement.

**Attachments:**   [15-0328 Draft IDOT agreement Contract 60R85 132 at Fairfield Rd](#)

**7.25**     [15-0286](#)

Joint resolution authorizing an agreement with Lake Villa Township stating the terms and conditions for the design, construction and maintenance of a multi use path along Petite Lake Road, from east of Illinois Route 59 to west of Fairfield Road, and designated as Section 10-00181-05-RS.

- Petite Lake Road Multi Use Path: Lake Villa Township Agreement.
- Petite Lake Road will be improved by widening and reconstruction, from east of Illinois Route 59 to west of Fairfield Road.
- Lake Villa Township and the Lake County Forest Preserve District (LCFPD) are desirous that the County include the construction of a multi use path as part of the improvement.
- A separate agreement will be executed with the LCFPD.
- The path will ultimately connect to proposed township paths, south and west along Petite Lake Road, and will end at Bluebird Meadow Forest Preserve, on the north side of Petite Lake Road.
- Lake Villa Township will reimburse the County for a portion of the engineering, temporary easement and construction of the multi use path, estimated to be \$13,873.
- This resolution authorizes an agreement with Lake Villa Township for the design, construction and maintenance of a multi use path along Petite Lake Road, from east of Illinois Route 59 to west of Fairfield Road.

**Attachments:**   [15-0286 Petite Lake Road Lake Villa Township Agreement Draft](#)

7.26 [15-0287](#)

Joint resolution authorizing an agreement with the Lake County Forest Preserve District (LCFPD) stating the terms and conditions for the design and construction of a multi use path along Petite Lake Road, from east of Illinois Route 59 to west of Fairfield Road, and designated as Section 10-00181-05-RS.

- [Petite Lake Road Multi Use Path: LCFPD Agreement.](#)
- Petite Lake Road will be improved by widening and reconstruction, from east of Illinois Route 59 to west of Fairfield Road.
- The LCFPD and Lake Villa Township are desirous that the County include the construction of a multi use path as part of the improvement.
- A separate agreement will be executed with Lake Villa Township for maintenance of said path along Petite Lake Road.
- The path will ultimately connect to proposed township paths, south and west along Petite Lake Road, and will end at Bluebird Meadow Forest Preserve, on the north side of Petite Lake Road.
- The LCFPD will reimburse the County for a portion of the engineering, temporary easement and construction of the multi use path, estimated to be \$13,873.
- This resolution authorizes an agreement with the LCFPD for the design and construction of a multi use path along Petite Lake Road, from east of Illinois Route 59 to west of Fairfield Road.

**Attachments:** [15-0287 Petite Lake Road LCFPD Agreement Draft](#)

7.27 [15-0289](#)

Joint resolution authorizing the execution of an agreement with the Village of Lake Zurich, stating the terms and conditions for the intersection improvement of Ela Road, at U.S. Route 12, and designated as Section 14-00144-18-CH.

- [Ela Road, at U.S. Route 12, Intersection Improvement: Village of Lake Zurich Agreement.](#)
- U.S. Route 12, at the intersection of Ela Road, will be improved with right turn lanes, traffic signal modifications, and the installation of pedestrian accommodations as part of the improvement being designed for the Village of Lake Zurich's Congestion Mitigation and Air Quality (CMAQ) project.
- The County will oversee the construction of this improvement and provide the local share of construction costs for the intersection improvement.
- This resolution authorizes the execution of an agreement with the Village of Lake Zurich, providing for the change of Local Agency Designation for CMAQ project implementation and the division of costs.

**Attachments:** [15-0289 Ela Road Village of Lake Zurich Agreement Draft](#)

7.28 [15-0288](#)

Joint resolution authorizing an agreement with the State of Illinois/Illinois Department of Transportation (IDOT) for the intersection improvement of Ela Road, at U.S. Route 12, appropriating \$185,000 of Matching Tax funds, and designated as Section 14-00144-18-CH.

- [Ela Road, at U.S. Route 12, Intersection Improvement: IDOT Agreement and Appropriation.](#)

- U.S. Route 12, at the intersection of Ela Road, will be improved with right turn lanes, traffic signal modifications, and the installation of pedestrian accommodations as part of the improvement being designed for the Village of Lake Zurich's Congestion Mitigation and Air Quality (CMAQ) project.
- The Village and the County have entered into an agreement providing for the change of Local Agency Designation for this CMAQ project implementation.
- The County will oversee the construction of this improvement and provide the local share of construction costs for the intersection improvement.
- This agreement provides IDOT will pay approximately 80 percent of the construction cost and the County will be eligible to receive approximately 80 percent reimbursement for the construction engineering cost (approximate federal share \$694,222).
- This resolution authorizes the execution of an agreement with the State of Illinois for the use of Federal funds, and appropriates \$185,000 of Matching Tax funds for the local share of this improvement.

**Attachments:** [15-0288 Ela Road IDOT Agreement Draft](#)

**7.29** [15-0317](#)

Joint resolution appropriating \$225,000 of ¼% Sales Tax for Transportation funds for the acquisition of necessary right of way and or permanent easement, by agreement or condemnation, and construction costs associated with the 2015 non-motorized travel improvement along the west side of Ela Road, south of U.S. Route 12, and 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.

- [2015 Non-Motorized Travel Ela Road Sidewalk Improvement; Right-of-Way Acquisition and Construction: Appropriation with Condemnation Authority.](#)
- The 2010 Non-Motorized Travel Study identified a gap in the municipal sidewalk system along Ela Road, between Illinois Route 22 and south of U.S. Route 12.
- Preliminary plans and specifications for this improvement have been prepared.
- The Village of Lake Zurich will have jurisdiction and future maintenance responsibilities for the municipal sidewalk.
- Before right of way and/or permanent easement acquisition is obtained and a letting can proceed, an appropriation and condemnation authority is necessary.
- This resolution appropriates \$225,000 of ¼% Sales Tax for Transportation funds for right-of-way/easement acquisition and construction.

**7.30** [15-0291](#)

Joint resolution authorizing an agreement with the Village of Mundelein for the reconstruction and resurfacing of Hawley Street, from Midlothian Road to Seymour Avenue, for the jurisdictional transfer of Hawley Street, to create a municipal extension of a County highway, from Seymour Avenue to Illinois Route 176, appropriating \$11,710,000 of ¼% Sales Tax for Transportation funds, and designated as Section 07-00273-01-WR.

- [Hawley Street: Village of Mundelein Agreement and Appropriation.](#)
- Hawley Street, from Midlothian Road to Seymour Avenue, reconstruction will include three lane reconstruction, new signalized intersections, water main, sanitary and sidewalk replacement, a new off-roadway bike path, and drainage improvements.
- Hawley Street, from Midlothian Road to U.S. Route 45, is municipal extension of a County highway.

- An agreement with the Village of Mundelein is required for their share of this improvement, estimated to be \$2,244,809.71, for the jurisdictional transfer of Hawley Street, from Midlothian Road to Seymour Avenue, and to create municipal extension of a County highway, from Seymour Avenue to Illinois Route 176.
- The Village of Mundelein will have jurisdiction and future maintenance responsibilities for all municipal facilities constructed as part of this improvement.
- This resolution authorizes the execution of an intergovernmental agreement with the Village of Mundelein, and appropriates \$11,710,000 of ¼% Sales Tax for Transportation funds.

**Attachments:** [15-0291 Hawley Street Village of Mundelein Agreement Draft](#)

**7.31** [15-0294](#)

Joint resolution appropriating \$12,375,000 of ¼% Sales Tax for Transportation funds and \$2,160,000 of County Bridge Tax funds for the improvement 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, Construction: Appropriation.
- Washington Street, from Hainesville Road to Haryan Way, will be improved by reconstruction and widening from two lanes to five lanes, new traffic signals at Hainesville Road, new/replaced sidewalk and multi use path, sanitary sewer lift station, water and sanitary sewer replacements, drainage improvements and other related construction activities.
- The Villages of Hainesville, Round Lake Park and Grayslake, as well as Avon Township, will have jurisdiction and future maintenance responsibilities for portions of the multi use path and the sidewalk.
- This improvement is included in the Division of Transportation's improvement program.
- Before a project letting can be held, an appropriation of \$12,375,000 of ¼% Sales Tax for Transportation funds and \$2,160,000 of County Bridge Tax funds is necessary.

**7.32** [15-0316](#)

Joint resolution authorizing emergency appropriations in fiscal year (FY) 2015 Lake County Division of Transportation (LCDOT) capital and bond funds for projects previously approved and for additional revenue.

- FY 2015 LCDOT Capital and Bond Funds: Emergency Appropriation.
- This resolution authorizes emergency appropriations in the FY 2015 LCDOT capital funds budget for previously approved projects and additional revenue.
- These projects and revenue were not included in the FY 2015 budget.
- Without this action, these projects and revenue will not have the budget authority required.

**Attachments:** [15-0316 ADI Spreadsheet April 2015 DOT Capital and Bond Funds](#)

**7.33** [15-0290](#)

Joint resolution authorizing a master agreement with the Village of Long Grove for the installation and maintenance of Village owned street name signs at the intersections of County highways and public streets within the Village limits.

- Village of Long Grove Village Street Name Signs: Master Agreement.
- The Village of Long Grove has requested to install and maintain Village street name

- signs at the intersections of County highways and public streets within the Village limits .
- This resolution authorizes the execution of a master agreement with the Village of Long Grove for the installation and maintenance of Village owned street name signs at the intersections of County highways and public streets within the Village limits .
  - The Village Board approved the agreement on March 10, 2015.

**Attachments:** [15-0290 Village of Long Grove Street Sign Concept Picture](#)

[15-0290 Village of Long Grove Street Signs Master Agreement Draft](#)

**7.34** [15-0331](#)

Committee action approving the Spring 2015 Adopt-A-Highway Program Supplemental Applications.

- [Adopt-A-Highway Program; Spring 2015 Supplemental Application Cycle: Approval.](#)
- In accordance with the Lake County Adopt-A-Highway Ordinance, supplemental applications were received after the Spring 2015 application period ended.
- 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 is attached regarding the supplemental applications received and recommendations for allocation.

**Attachments:** [15-0331 Adopt A highway Spring 2015 Supplemental Applications](#)

**7.35** [15-0097](#)

Director's Report - Transportation.

**8. Executive Session**

**9. County Administrator's Report**

**10. Adjournment**