

# Lake County Illinois

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



## **Agenda Report - Final**

**Wednesday, November 4, 2009**

**10:00 AM**

**Assembly Room, 10th Floor**

**Public Works and Transportation Committee**

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

**Public Works**

7.1 **09-2155**

Village of Mettawa request for Central Lake County Joint Action Water Agency (CLCJAWA) Service Area Expansion.

- The County provides retail water service to portions of the Village of Mettawa incorporated areas.
- The Village has made a formal request to expand the service area to include all remaining Village parcels not currently receiving water service.
- The County has a water service area established as part of a water service agreement with the CLCJAWA and expansion of that service area requires an amendment to the CLCJAWA agreement.
- Committee direction to proceed with implementing service area expansion process is requested.

7.2 **08-0785**

Director's Report - Public Works

**Transportation**

7.3 **09-2110**

Joint resolution appropriating \$30,000 of County Bridge Tax funds, and \$30,000 of Matching Tax funds to provide for FY 2010 acquisition of materials and services needed to maintain drainage and bridge facilities, pavements, shoulders, guardrails, fencing, and right-of-way and designated as Section 10-00000-02-GM.

- FY 2010 Miscellaneous Maintenance Materials and Services, County Bridge Tax and Matching Tax: Appropriation
- Before materials can be ordered or work can be done using the County Bridge Tax fund or the Matching Tax fund a project appropriation is needed.
- This resolution appropriates \$30,000 of County Bridge Tax funds and \$30,000 of Matching Tax funds for miscellaneous maintenance work in FY 2010.

7.4 **09-2111**

Joint resolution appropriating \$71,800 of County Bridge Tax funds, \$119,400 of Matching Tax funds and \$104,000 of Sales Tax for Transportation or Public Safety funds for FY 2010 miscellaneous services needed to address soil, environmental, drainage, bridge

and wetland concerns and right-of-way purchases during FY 2010 and designated as Section 10-00000-03-EG.

- FY 2010 Miscellaneous Engineering Services: County Bridge Tax, Matching Tax and Sales Tax for Transportation and Public Safety Funds: Appropriation
- Before engineering for construction can be done utilizing County Bridge Tax, Matching Tax, and Sales Tax for Transportation and Public Safety funds a project appropriation is needed.
- This resolution appropriates \$71,800 of County Bridge Tax, \$119,400 of Matching Tax and \$104,000 of Sales Tax for Transportation and Public Safety funds to provide for miscellaneous engineering services and right-of-way purchases in FY 2010.

**7.5** [09-2112](#)

Joint resolution authorizing the execution of an agreement between the State of Illinois and Lake County for the widening and reconstruction of US Rt. 45 from Washington Street to north of IL Rt. 120 and improving the intersections at Washington Street, Gages Lake Road, and Center Street. This resolution also appropriates \$70,000 of Motor Fuel Tax funds for this improvement designated as Section 02-00999-00-TL.

- US Rt. 45 Widening and Reconstruction, Washington Street north to IL Rt. 120 and Improving the Intersections at Washington Street, Gages Lake Road, and Center Street: State of Illinois Agreement and Appropriation
- The State of Illinois will be the lead agency of this widening and reconstruction of US Rt. 45.
- The county highways of Washington Street, Gages Lake Road, and Center Street will be improved by widening each of these roadways to provide turn-lanes and will include modernization of traffic control signals at each of these intersections and interconnection to PASSAGE.
- This resolution authorizes the execution of an agreement with the State of Illinois for this improvement and appropriates \$70,000 of Motor Fuel Tax funds for the county's portion.
- The County share is for the local match for traffic signals.

**Attachments:** [US Rt 45 widening\\_20091022132349.pdf](#)

**7.6** [09-2118](#)

Joint resolution appropriating a supplemental amount of \$200,000 of County Bridge Tax funds for the resurfacing of the Stearns School Road bridge deck and designated as Section 07-00236-02-BR.

- Stearns School Road Bridge Deck Resurfacing: Supplemental Appropriation
- Construction costs have increased due to increased depth of patching and associated reinforcing steel rebars found needed during construction.
- This supplemental appropriation of \$200,000 from the County Bridge Tax fund is needed to ensure completion of the work before winter.

**7.7** [09-2119](#)

Joint resolution authorizing a contract for the resurfacing of Gages Lake Road and also O'Plaine Road to Peter Baker & Son Co., Lake Bluff, Illinois, in the amount of \$1,487,378.51 and designated as Section 08-00999-04-RS.

- Gages Lake Road and also O'Plaine Road, Resurfacing: Contract Award
- This resurfacing project is in the 2009 program.
- The total of 3 bids were received and the lowest responsible bidder is Peter Baker & Son

Co., Lake Bluff, Illinois, with a contract amount of \$1,487,378.51.

**7.8 [09-2120](#)**

Joint resolution authorizing a contract for the resurfacing of the intersection of Fairfield Road and Nippersink Road including the installation of permanent traffic control signals to Berger Excavating Contractors, Inc., Wauconda, Illinois, in the amount of \$1,307,307.36 and designated as Section 02-00150-02-TL. This resolution also appropriates \$1,390,000 of Matching Tax funds and \$180,000 of Motor Fuel Tax funds.

- [Fairfield Road at Nippersink Road: Intersection Improvement: Contract Award](#)
- This intersection improvement is included in the 2009 Highway Improvement Program.
- The total of 5 bids were received and the lowest responsible bidder is Berger Excavating Contractors, Inc., Wauconda, Illinois, with a contract amount of \$1,307,307.36

**7.9 [09-2123](#)**

Joint committee action item approving Change Order No. 1 consisting of an increase of \$99,220.06 for additions to the IL Rte. 120 Corridor Feasibility Study's Engineering Services, designated as Section No. 06-00274-00-ES.

- [IL Rte. 120 Corridor Feasibility Study Engineering Services: LCDOT Change Order No. 1](#)
- Change Orders need to be approved by the standing committees for cumulative net increases over 10%.
- The IL Rte. 120 Corridor Feasibility Study project is under contract with TranSystems, in the amount of \$865,439.29.
- Additional engineering services are being requested for several revisions to the original scope of work as detailed in the attached Supplement No. 1.
- Summary: original awarded contract - \$865,439.29; Change Order No. 1 - \$99,220.06; sum of all changes - \$ 99,220.06.

**Attachments:** [2123 Att 20091028140343.pdf](#)

**7.10 [09-2124](#)**

Joint resolution authorizing the execution of an agreement between the Commuter Rail Division of the Regional Transportation Authority (Metra) providing the terms and conditions by which Metra will grant to Lake County a traffic cable easement along the Milwaukee District North Line right-of-way, located at Grand Avenue near Nippersink Boulevard in the Village of Fox Lake.

- [Traffic Cable Easement along Metra's Milwaukee District North Line Right-of-Way Within the Village of Fox Lake.](#)
- This easement is necessary to provide interconnection between US Rte. 12 and Rollins Road in the vicinity of Grand Avenue.
- The easement is 5 feet in width by 200 feet in length.
- This resolution authorizes the execution of an agreement for said easement.

**Attachments:** [Traffic Cable Easement 20091026090724.pdf](#)

**7.11 [09-2127](#)**

Joint resolution authorizing the execution of an agreement between Lake County and the City of Waukegan for the construction of additional stormwater detention capacity along Washington Street west of Noll Street in the City of Waukegan. This resolution also appropriates \$25,000 of County Bridge Tax funds for this improvement designated as

Section 09-00220-06-DR.

- Washington Street, Additional Stormwater Detention Capacity: City of Waukegan Agreement and Appropriation.
- The City of Waukegan is the lead agency for the Washington Street flood reduction project located north of Washington Street near Noll Street.
- The addition of detention basins north of Washington Street was a recommendation of an SMC study.
- The LCDOT would benefit from the reduced occurrences of flooding overtopping Washington Street.
- This resolution authorizes the execution of an agreement with the City of Waukegan and appropriates \$25,000 of County Bridge Tax funds as the County's total contribution.

**Attachments:** [Washington St Stormwater\\_20091026125246.pdf](#)

**7.12 [09-2131](#)**

Resolution endorsing the Unified Vision Document for the Central Lake Thruway, as adopted by the Governance Board for the Illinois Rte 120 Corridor Planning Council on October 14, 2009, and affirming the intent of Lake County to make relevant future governmental decisions relative to the Illinois 120 Corridor that are consistent with the endorsed Unified Vision Document for the Central Lake Thruway.

- Central Lake Thruway: Endorse Unified Vision
- The 2005 Lake County Transportation Summit identified IL Rte 120 as the east-west regional highway corridor that should be improved to reduce regional congestion.
- The IL Rte 120 Corridor Planning Council (CPC) was formed in January 2006 by 11 municipalities and Lake County to make policy decisions during a Feasibility Study.
- The LCDOT managed a consultant hired to conduct the technical Feasibility Study with funding from the member entities and IDOT (approximately \$1 million total).
- The collaborative-driven process was targeted to balance tradeoffs involved in financing, economic development, transportation congestion relief, environmental and public input goals for the Character of the Road and Placement of the Road.
- The completion of the technical Feasibility Study, which can lead into a federally eligible Phase I Preliminary Engineering study, determined what is locally preferred for the IL 120 Corridor in a Unified Vision of the Central Lake Thruway (a map document).
- The financing of the Central Lake Thruway will be studied further in Phase I (the Phase I Study will in fact reconsider all aspects of the Feasibility Study).
- The Governance Board of the CPC endorsed the Unified Vision and each member is now asking their member entities to adopt a Resolution of Endorsement of the Unified Vision for the Central Lake Thruway.
- This resolution of endorsement of the Unified Vision includes the intent that the County Board, in order to effectuate the Unified Vision, to make future governmental decisions that are consistent with the Unified Vision Document.
- This resolution supports the immediate need for IDOT to start to conduct a federally eligible Phase I Preliminary Engineering Study.

**Attachments:** [11x17 UNIFIED VISION FRONT.pdf](#)  
[11x17 UNIFIED VISION BACK.pdf](#)

**7.13 [09-2132](#)**

Joint resolution authorizing the execution of a Technical Services agreement between the Regional Transportation Authority (RTA) and Lake County providing the terms and conditions for the receipt of federal "New Freedom" grant funds, over 2 years.

- RTA: Lake County Northwest Demonstration Project in Antioch, Avon, Grant and Lake Villa Townships
- "New Freedom" grant funds administered by the Regional Transportation Authority (RTA) will be used to expand paratransit service in Lake County during the weekdays.
- These funds will be used to expand paratransit service in Lake County to meet the needs of the mobility challenged constituent population in Antioch, Avon, Grant and Lake Villa Townships; this program to be known as the "Lake County Northwest Demonstration Project."
- A portion of the service will be a flexible route connecting to Metra stations on the North Central Line and Milwaukee District - North Line. The RTA will provide \$400,000 of federal "New Freedom" grant funds, over 2 years, for this demonstration project.
- Pace Suburban Bus Division of the RTA will supply 50% of the required local match of this grant (guaranteed for 1 year only at this time) and will coordinate operations of the expanded paratransit program.
- This resolution authorizes the execution of an agreement for these grant funds and appropriates \$700,000 of the ¼% sales tax for transportation and public safety funds for the County's portion of this project and designated as Section 09-00280-01-ES.

**Attachments:** [2132 att 20091028092203.pdf](#)

#### 7.14 [09-2133](#)

Joint resolution authorizing the execution of two agreements between Lake County and Pace Suburban Bus Division of the Regional Transportation Authority (RTA) providing terms and conditions by which Pace will coordinate operations of, and partially fund, the Lake County Northwest Demonstration Project for the expansion of paratransit services to meet the needs of the mobility challenged constituent population in Antioch, Avon, Grant and Lake Villa Townships and designated as Section 09-00280-01-ES.

- Pace: Lake County Northwest Demonstration Project in Antioch, Avon, Grant and Lake Villa Townships
- Lake County has received "New Freedom" grant funding, over 2 years, from the RTA for the expansion of paratransit services in said townships. Pace will supply 50% of the local match for this project (guaranteed for 1 year only at this time) and coordinate all operations of these services.
- This resolution authorizes the execution of the two agreements with Pace.

**Attachments:** [2133 RTA 20091028142406.pdf](#)

[2133 Pace Subsidy Agr\\_20091028142539.pdf](#)

[2133 Pace LTR 20091028142614.pdf](#)

#### 7.15 [09-2134](#)

Joint resolution authorizing the execution of a Technical Service agreement between the Regional Transportation Authority (RTA) and Lake County providing the terms and conditions by which the RTA will grant to Lake County \$260,930 of Innovation, Coordination and Enhancement (ICE) grant funds, for one year, to be utilized to expand

Pace Route 570 which serves Gurnee, Fox Lake, and the College of Lake County (CLC), and to provide an additional Pace circulator bus route serving the Round Lake Beach commercial retail district. This resolution also appropriates \$400,000 of the ¼% sales tax for transportation and public safety funds for this project designated as Section 09-00280-02-ES.

- RTA: Lake County Northwest Circulator Route 570: Technical Services Agreement
- ICE grant funds will be used to expand the hours, days and reduce the headway of service on Pace Suburban Route 570 serving Gurnee, Fox Lake and the College of Lake County (CLC).
- These funds will also be used to expand the complimentary ADA service associated with Pace Route 570.
- This project will also add an additional Pace circulator bus route, at Pace's expense, serving the Round Lake Beach commercial retail district.
- This resolution authorizes the execution of an agreement for the receipt of these funds.

**Attachments:** [2134 Tech Serv Agr 20091028160314.pdf](#)

**7.16 09-2135**

Joint resolution authorizing the execution of an agreement between Lake County and Pace Suburban Bus Division of the Regional Transportation Authority providing the terms and conditions by which Pace Suburban Bus Division of the Regional Transportation Authority will expand Bus Route 570, serving Gurnee, Fox Lake and the College of Lake County (CLC), and also provide an additional Pace circulator bus route serving the Round Lake Beach commercial retail district and designated as Section 09-00280-02-ES.

- Lake County Northwest Circulator Route 570: Agreement
- Lake County has received ICE grant funding from the RTA for the expansion of the hours, days and the reduction of the headway of service on Pace Bus Route 570.
- The ICE grant funds will also be used for the expansion of the complimentary ADA service associated with Pace Route 570.
- Pace will fund the addition of a circulator bus route serving the Round Lake Beach commercial retail district.
- Pace Suburban Bus Division of the Regional Transportation Authority is the operator and coordinator of said bus routes.
- This resolution authorizes the execution of an agreement with Pace Suburban Bus Division of the Regional Transportation Authority for these additional services for a one year time duration.

**Attachments:** [2135 Pace agr 20091028162141.pdf](#)

## **Director's Report - Transportation**

**8. Executive Session**

**9. County Administrator's Report**

**10. Adjournment**