

Lake County Illinois

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



Agenda Report - Final

Wednesday, March 3, 2010

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

6.1 [09-2203](#)

Ordinance proposing the establishment of Lake County Special Service Area No. 15 and providing for a public hearing, and other procedures in connection therewith.

- A request to have the County form an SSA for construction of a sanitary sewer system has been submitted by the Forest Haven Home Owners Association for 111 homes.
- This request included preparation of a second petition by the homeowners for this project and preliminary cost information developed for this SSA was used to prepare a proposing ordinance.
- This ordinance proposes establishment of an SSA to fund the construction of a sanitary sewer system, establishes the maximum amount of bonds that may be issued, establishes the maximum annual property tax that may be levied per lot, establishes the maximum number of years taxes may be levied as thirty (30) years, and sets the date, time, and location for the public hearing to consider establishment of the Forest Haven SSA.
- The public hearing will be conducted by a subset of the County Board which will include the Board Chair, the members of the Public Works and Transportation Committee, and the County Board member in whose district the SSA resides.
- The public hearing will be held on April 15, 2010 at 7:00 PM at the St. Basil Serbian Orthodox Church, 27450 N. Bradley Road, Mettawa, Illinois 60045.
- This Ordinance proposes the formation of SSA #15 and if an objection petition signed by at least fifty-one percent (51%) of the electors within the SSA territory and at least fifty-one percent (51%) of the owners of record of property within the SSA territory is not received within the 60 days following the adjournment of the public hearing then this SSA may be established, and an Establishing Ordinance would then be submitted for such action.

Attachments: [Forest Haven Exhibit B Financing Plan.docx](#)
[Forest Haven SSA Sched .docx](#)
[Forest Haven SSA 15 Proposing Ordinance.docx](#)
[Forest Haven SSA 15 Ord. Exhibit B.pdf](#)

7. New Business

Public Works

7.1 [10-0224](#)

Report on Public Works Water & Sewer Billing Enhancements

Public Works staff will be making a short, 5 minute power point presentation explaining recent enhancements to our billing software and e-pay system that improves customer service.

7.2 [08-0785](#)

Director's Report - Public Works

Transportation

7.3 [10-0207](#)

Committee Action Memo to approve the Spring 2010 Adopt a Highway Program

- Adopt-A-Highway Program; Spring 2010 Application Cycle: Approval
- In accordance with the Lake County Adopt-A-Highway Ordinance,
- applications have been received for the Spring 2010 application period.
- The Public Works and Transportation Committee must approve the allocation of roadway segments, and the posted names, for volunteers groups that have applied.
- A staff report will be given on the applications received and recommendations for allocation.

7.4 [10-0208](#)

Joint resolution authorizing a contract with Alfred Benesch & Company, Chicago, Illinois, at a maximum cost of services described of \$371,545.57, for professional services for Phase III engineering services for the modernization and interconnection of the traffic signals along Grand Avenue (*Green Bay Road to Amstutz Expressway*) including connection to Lake County PASSAGE and designated as Section 08-00279-00-TL.

- Grand Ave (*Green Bay Rd to Amstutz Expressway*): Traffic Signal Interconnect: Consultant Agreement and Appropriation.
- The traffic signals along Grand Ave (*Green Bay Rd to Amstutz Expressway*) will be modernized and connected to Lake County PASSAGE.
- The Phase III engineering services will be provided by the selected and recommended consultant, Alfred Benesch & Company, Illinois.
- This resolution authorizes the execution of a professional services agreement with Alfred Benesch & Company, Chicago, Illinois for engineering services.

Attachments: [Grand Ave \(*Green Bay Rd to Amstutz Expressway*\): Traffic Signal Intercc](#)

7.5 [10-0209](#)

Joint resolution authorizing an agreement between Lake County and the State of Illinois for the utilization of federal highway funds for the modernization and interconnection of the traffic signals along Grand Avenue (*Green Bay Road to the Amstutz Expressway*) including interconnection with Lake County PASSAGE and Phase III engineering services.

- Grand Ave (*Green Bay Rd to Amstutz Expressway*); Traffic Signal Interconnect: IDOT Joint Agreement.
- The traffic signals along Grand Ave (*Green Bay Rd to the Amstutz Expressway*) will be modernized and connected to Lake County PASSAGE.
- Lake County has received federal CMAQ funding, administered thru IDOT for 80% of the cost of this improvement, including construction engineering.
- This resolution authorizes the execution of an agreement between the State of Illinois and

Lake County for the utilization of these Federal Highway Funds.

- \$1,350,000 of ¼ % Sales Tax for Transportation and Public Safety funds are appropriated. This resolution appropriates \$1,350,000 of ¼ % Sales Tax for Transportation and Public Safety funds for this improvement and Phase III engineering and designated as Section 08-00279-00-TL.

Attachments: [Grand Ave \(Green Bay Rd to Amstutz Expressway\); Traffic Signal Intercc](#)

7.6 [10-0210](#)

Joint resolution authorizing the execution of an agreement for the use of federal highway funds between the State of Illinois and Lake County for the construction of a roundabout at Riverwoods Road and Everett Road and also for Phase III Construction Engineering services.

- [Riverwoods Road at Everett Road, Roundabout; Construction and Phase III: IDOT Agreement and Appropriation](#)
- The County has been allocated federal funds to improve this intersection and IDOT administers all federal highway funds.
- This agreement provides for the County to receive up to 80% reimbursement for the costs of construction and for Phase III Construction Engineering.
- This resolution also appropriates \$1,050,000 of ¼ % Sales Tax Funds for Transportation and Public Safety and designated as Section 04-00136-06-CH.

Attachments: [Riverwoods Road at Everett Road, Roundabout; Construction and Phase](#)

7.7 [10-0211](#)

Joint resolution authorizing the execution of a contract with Transystems, Inc., Schaumburg, Illinois, at a maximum cost of services described of \$467,815.40 for professional engineering services to develop, utilizing \$300,000 of CMAP funding, the 2040 long-range Lake County Transportation Priority Plan addressing county roadway, transit and non-motorized modes of travel.

- [2040 Lake County Transportation Priority Plan: Consultant Agreement](#).
- The county's current long-range transportation plan is for the year 2020 and a minimum 20-year time frame is needed for a transportation plan.
- This plan will involve the identification of deficiencies and provide recommendations of priority improvements to address future transportation needs of Lake County.
- Roadway, transit, and non-motorized modes of travel will be addressed.
- The CMAP federal funding agreement, for \$300,000 was approved at the September 2009 County Board meeting.
- This resolution authorizes the execution of a professional services agreement with Transystems, Inc., Schaumburg, Illinois.
- This resolution also appropriates \$515,000 of Matching Tax Funds and designated as Section 09-00000-19-ES.

Attachments: [Lake County 2040 Transportation Plan: Consultant Agreement](#)

7.8 [10-0212](#)

Joint resolution appropriating \$900,000 of Motor Fuel Tax funds to provide for the removal, replacement or refurbishment of thermoplastic pavement markings on the

bituminous pavements of various county highways and designated as Section 10-00000-07-GM.

- 2010 Group 1 Thermoplastic Pavement Markings for Bituminous Pavements: Appropriation
- The County has miles of pavement markings for medians, lane lines and cross walks on bituminous pavements. These markings last longer than paint but eventually require replacement.
- This replacement project is in the 2010 program.
- Before a project letting can be held an appropriation of \$900,000 of Motor Fuel Tax funds is necessary

Director's Report - Transportation

8. Executive Session

8.1 Review of Executive Session Minutes

8.1a 10-0218

Committee action regarding semi-annual review of closed session minutes.

9. County Administrator's Report

10. Adjournment