

Lake County Illinois

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



Agenda Report - Final

Wednesday, January 7, 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

SWALCO

- 7.1 [09-1014](#) SWALCO Presentation by Walter Willis
- 7.2 [08-1009](#) Countryside Landfill Gas Emissions presented by Tony Smithson and Larry Mackey.

PUBLIC WORKS

- 7.3 [09-1052](#) Executive Session to Discuss Ongoing Litigation
- 7.4 [09-1053](#) Director's Report - Public Works

TRANSPORTATION

- 7.5 [09-1074](#) Committee endorsement is requested to approve a Letter of Intent and Concurrence for Lake, Kane and Will Counties to participate in an Advance Funding Agreement involving IDOT Surface Transportation Program-Counties federal funds for SFY2009.
 - Surface Transportation Program-Counties (STP-C): SFY2009 Advance Funding Proposal (Conceptual Approval).
 - Federal STP-C funds are programmed by the counties of Kane, Lake, McHenry and Will.
 - Lake County DOT staff serves as the County Programmer to coordinate among the counties, IDOT and CMAP.
 - The counties generally accumulate an IDOT STP-C program balance to construct projects.
 - With the upcoming expiration of SAFETEA-LU on 9/30/09, any

balances might be subject to recessions and thus permanently lost, and advance funding is used to avoid this possibility.

- Lake and Will County have balances while Kane County has a federally eligible project ready for the April letting.
- If the concept is approved, Lake County DOT will draft the intergovernmental agreement among the 3 counties.

7.6 [09-1066](#)

Joint Resolution authorizing the execution of an agreement between Lake County and Civiltech Engineering Inc., Chicago, Illinois for the provision of Phase I engineering services (*Preliminary Engineering*) for the widening of Quentin Road from North of US Rt. 12 to South of IL Rt. 22. This resolution also appropriates \$750,000 of Matching Tax funds for these engineering services designated as Section 08-00090-12-ES.

- Quentin Road (US Rte 12 to IL Rte 22) Add-lanes; Phase I: Consultant Agreement
- This improvement will provide increased traffic capabilities by roadway widening to five-lanes.
- The consultant will be utilized to undertake Phase I preliminary engineering services to determine the final recommended improvement.
- The selected and recommended firm is Civiltech Engineering Inc., Chicago, Illinois with a maximum cost for services described is \$683,383.
- This resolution appropriates \$750,000 of Matching Tax funds.

Attachments [2008_12_12-Quentin Agreement.pdf](#)

7.7 [09-1067](#)

Joint Resolution authorizing the execution of a new master agreement between Lake County and the Village of Buffalo Grove regarding the maintenance costs, construction and installation costs, and future costs associated with current and future traffic control signals under the jurisdiction of the Lake County Division of Transportation and including provisions for emergency preemption systems.

- County Signals; New Traffic Signal Master Agreement: Village of Buffalo Grove
- Traffic signals were installed on county highways within the boundaries of the Village of Buffalo Grove including Emergency Vehicle Preemption Systems (EVPS) which are currently maintained by the Village of Buffalo Grove.
- Lake County is revising all EVPS master agreements so that the local agency will be responsible for maintenance and future cost of the emitters and LCDOT will be responsible for maintenance and future cost for preemption systems.
- Lake County is incorporating the EVPS changes into new traffic signal master agreements with the communities regarding the maintenance cost, construction and installation cost, and future costs associated with current and future County owned traffic control signals.

Attachments [BUFFALO GROVE AGRMT_20081230075211.pdf](#)

- 7.8 [09-1068](#) Joint Resolution authorizing the execution of an agreement between Lake County and the Village of Buffalo Grove for the installation of traffic signals, with interconnect to Lake County PASSAGE, at the intersection of Aptakistic Road and Brandywyn Lane and designated as Section 07-00088-16-TL.

- [Aptakistic Road at Brandywyn Lane, Traffic Signal Installation: Village of Buffalo Grove Agreement](#)
- The intersection of Aptakistic Road and Brandywyn Lane will be improved by installation of traffic control signals.
- The new signals will be interconnected to the Lake County PASSAGE.
- This agreement provides for the sharing of costs for this improvement between Lake County and the Village of Buffalo Grove.

Attachments [APTAKISIC ROAD AGRMT_20081230080931.pdf](#)

- 7.9 [09-1070](#) Joint Resolution appropriating of \$5,880.72 of Motor Fuel Tax funds for Lake County's prorated share for the period of July 1, 2008 through June 30, 2009, of the transportation planning undertaken by the Chicago Metropolitan Agency for Planning and designated as Section 09-00183-00-ES.

- [Chicago Metropolitan Agency for Planning,\(CMAP\) SFY '09: Appropriation](#)
- CMAP staff's 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 Mayor's must be reviewed by the MPO.
- The county's prorated share is \$5,880.72 for SFY '09, and the appropriation is from the Motor Fuel Tax fund.

- 7.10 [09-1071](#) Joint Resolution appropriating a supplemental amount of \$300,000 of County Bridge Tax funds for the construction of the Skokie Valley Bike Path from Laurel Ave in Lake Forest to the North Shore Bike Path at IL Rte 176 in Lake Bluff including an underpass beneath the Union Pacific Railroad and designated Section 94-00241-00-BT.

- [Skokie Valley Bike Path \(Laurel Ave to IL Rte 176\); Change Order No. 5: Supplemental Appropriation](#)
- This bike path is being built, by agreement, on ComEd and Union Pacific Railroad (UP RR) property.
- Construction costs increased due to unexpected length of time for the required Com Ed and Union Pacific Railroad review of plans and work methods.
- Alignment changes during construction were made to address the requirements of Com Ed and to address concerns raised by Lake Forest Open Lands.
- Winter installation of the tunnel crossing under UP RR tracks has

increased the construction costs.

- This supplemental appropriation of \$300,000 from the County Bridge tax fund is needed to cover change order # 5 which totals \$325,321.52.
- The adjusted contract price is approximately \$2.7 million.

7.11 [09-1073](#)

Joint Committee action memo approving IDOT Change Order No. 5 in the amount of \$325,321.52 for required revisions to the contract for the Skokie Valley Bike Path from Laurel Ave in Lake Forest to the North Shore Bike Path at IL Rte 176 in Lake Bluff including an underpass beneath the Union Pacific Railroad.

- Skokie Valley Bike Path (Laurel Ave to IL Rte 176): Change Order No. 5
- This bike path is being built, by agreement, on ComEd and Union Pacific Railroad (UP RR) property.
- Change orders are needed to be approved by the standing committees for cumulative net increases over 10%.
- Construction costs increased due to unexpected length of time for the required Com Ed and Union Pacific Railroad review of plans and work methods.
- Alignment changes during construction were made to address the requirements of Com Ed and to address concerns raised by Lake Forest Open Lands.
- Winter installation of the tunnel crossing under UP RR tracks has increased the construction costs.
- The total of Change Order # 5 is \$325,321.52.

Attachments [SVBP CHG ORDER #5 20081230102101.pdf](#)

7.12 [08-0786](#) Director's Report - Transportation

8. Executive Session

9. County Administrator's Report

10. Adjournment