

Lake County Illinois

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



Agenda Report - Final

Wednesday, April 25, 2012

10:00 AM

Assembly Room, 10th Floor

Public Works and Transportation Committee

1. Call to Order
2. Pledge of Allegiance
3. Approval of Minutes

3.1 [12-0492](#)

Minutes from April 4, 2012.

Attachments: [PWT 4.4.12](#)

3.2 [12-0493](#)

Executive Session minutes from March 28, 2012.

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

TRANSPORTATION

7.1 [12-0460](#)

Joint resolution authorizing a contract for the ultra-thin concrete white-topping of portions of Deerfield Parkway and Buffalo Grove Road to Triggs Construction, Inc., West Chicago, Illinois, in the amount of \$750,447.77 and designated as Section 10-00999-11-RS.

- [Deerfield Parkway and Buffalo Grove Road Resurfacing: Contract Award.](#)
- This resurfacing improvement is identified within the County's pavement management system and is included in the 2012 program.
- The method of resurfacing is ultra-thin concrete white-topping.
- A total of four bids were received, ranging from \$750,447.77 to \$1,121,767.50, and the lowest responsible bidder is Triggs Construction, Inc., West Chicago, Illinois, in the amount of \$750,447.77.

Attachments: [12-0460 Deerfield Parkway and Buffalo Grove Road Resurfacing, Contr](#)

7.2 [12-0461](#)

Joint resolution authorizing a contract for the concrete pavement patching on various County highways to A Lamp Concrete Contractors, Inc., Schaumburg, Illinois, in the amount of \$70,028.70, providing a supplemental appropriation of \$25,000 of Motor Fuel Tax funds and designated as Section 12-00000-08-GM.

- [2012 Concrete Pavement Patching; Contract Award.](#)
- Each year the Division of Transportation contracts for patching concrete pavements throughout the County highway system.
- A total of three bids were received, ranging from \$70,028.70 to \$84,953.95, and the lowest responsible bidder is A Lamp Concrete Contractors, Inc., Schaumburg, Illinois, in the amount of \$70,028.70.

- A supplemental appropriation of \$25,000 of Motor Fuel Tax funds is provided.

Attachments: [12-0461 2012 Concrete Pavement Patching, Contract Award](#)

7.3 [12-0470](#)

Joint resolution authorizing a contract for bituminous pavement removal and pavement resurfacing on various roads in Ridgedale and Wooded Acres Subdivision in Grant Township Road District to Payne & Dolan, Inc., Kenosha, Wisconsin, in the amount of \$214,966.75 and designated as Section 12-08141-01-GM.

- [2012 Township Motor Fuel Tax, Grant Township Road District, Contract Award.](#)
- A total of three bids were received, ranging from \$214,966.75 to \$228,636.78, and the lowest responsible bidder is Payne & Dolan, Inc., Kenosha, Wisconsin, in the amount of \$214,966.75.

Attachments: [12-0470 2012 Township Motor Fuel Tax, Grant Township Road District,](#)

7.4 [12-0485](#)

Joint resolution authorizing a contract for annual bituminous maintenance of various County roads and bike paths, and seal coating of the Lake County Department of Transportation (LCDOT) highway garage parking lot to J. A. Johnson Paving Company, Arlington Heights, Illinois, in the amount of \$1,113,252.60 and designated as Section 12-00000-09-GM.

- [2012 Bituminous Maintenance, Contract Award.](#)
- Each year the LCDOT contracts for bituminous pavement, bituminous shoulders and bike path pavement maintenance throughout the County highway system.
- The seal coating of the LCDOT highway garage parking lot is included.
- The added alternative bidding process was used for this letting.
- A total of four bids were received, ranging from \$1,113,252.60 to \$1,555,613.55, and the lowest responsible bidder is J. A. Johnson Paving Company, Arlington Heights, Illinois, in the amount of \$1,113,252.60.

Attachments: [12-0485 2012 Bituminous Maintenance, Contract Award](#)

7.5 [12-0477](#)

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 13-00183-00-ES.

- [CMAP, SFY 2013: 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, 2012, through June 30, 2013, is \$5,901.96 for SFY 2013.
- Appropriation is from the Motor Fuel Tax fund.

7.6 [12-0480](#)

Joint resolution authorizing a contract with Delcan Corporation, Schaumburg, Illinois,

for professional services for the provision of traffic signal system enhancements for Lake County PASSAGE at a maximum cost of services described of \$1,998,789.54, appropriating \$2,400,000 of the ¼% Sales Tax for Transportation and Public Safety funds, and designated as Section 12-00268-11-TL.

- Lake County ITS PASSAGE, Phase 4, Design and Integration Services: Consultant Agreement and Appropriation.
- The Phase 4 work for Lake County PASSAGE will enhance the current system, design and integrate field communication devices, maintain system components in the Traffic Management Center (TMC) and field, and adjust traffic signal timing.
- Lake County has a satisfactory working relationship with Delcan Corporation, Schaumburg, Illinois, under the Local Government Professional Services Selection Act.
- This resolution authorizes the execution of professional services agreement with Delcan Corporation for Phase 4 of Lake County PASSAGE design engineering services at a maximum cost of \$1,998,789.54.
- The appropriation of \$2,400,000 will come from the ¼% Sales Tax for Transportation and Public Safety funds for this purpose.

Attachments: [12-0480 ITS PASSAGE 2012 Consultant Agreement](#)

7.7 [12-0482](#)

Joint resolution appropriating \$900,000 of ¼% Sales Tax for Public Safety and Transportation funds for the replacement of the Traffic Management Center (TMC) PASSAGE video wall, including any associated construction, and designated as Section 12-00268-11-TL.

- TMC PASSAGE Video Wall Replacement: Appropriation.
- The TMC PASSAGE video wall display and associated servers are seven years old.
- The video wall display and server are failing and must be replaced.
- The existing video wall technology is out of date and requires an upgrade.
- The upgrade and replacement of the current video wall will require some construction work in the TMC.
- This work is in the 2012 program, and this resolution appropriates \$900,000 of ¼% Sales Tax for Public Safety and Transportation funds.

7.8 [12-0475](#)

Joint resolution authorizing a contract for the JULIE ticket screening and locating of Lake County Division of Transportation (LCDOT) storm sewers for excavator dig requests, for various County highways, to USIC Locating Services, Inc., Indianapolis, Indiana, in the amount of \$76,020 and designated as Section 12-00000-06-GM.

- FY2012 JULIE Locates Storm Sewer Services: Re-bid and Contract Award.
- Lake County Board, at its March 13, 2012 meeting, approved a contract award to USIC Locating Services, Inc., Indianapolis, Indiana, in the amount of \$50,880 as the lowest responsible and responsive bidder for the Julie ticket screening and locating.
- The USIC bid was later found to be non-responsive due to an exception limiting their liability.
- A re-bid was held, and a total of four bids were received, ranging from \$76,020 to \$145,863, and the lowest responsible bidder is USIC Locating Services, Inc., Indianapolis, Indiana, with a contract amount of \$76,020.

Attachments: [12-0475 Julie Locates USIC Re-bid Award Recommendation](#)

7.9 [12-0483](#)

Joint resolution authorizing execution of Amendment No. 2 to the agreement between the Chicago Metropolitan Agency for Planning (CMAP) and Lake County for the development of the Lake County 2040 Transportation Plan and extends the agreement expiration date to June 30, 2013.

- [Lake County 2040 Transportation Plan: Amendment No.2 CMAP Agreement.](#)
- This agreement provides for the County to receive 80% reimbursement for the costs of developing this plan.
- The original completion date in the CMAP funding agreement was June 30, 2011.
- Amendment No. 1 provided for the completion date to be extended to June 30, 2012.
- Amendment No. 2 provides for the completion date to be extended to June 30, 2013.

Attachments: [12-0483 Lake County 2040 Transportation Plan Amendment 2](#)

7.10 [12-0488](#)

Presentation concerning the 2040 Transportation Plan.

7.11 [12-0479](#)

Presentation concerning the Proposed 2012-2017 Highway Improvement Program.

7.12 [12-0490](#)

Director's Report - Transportation

8. Executive Session

9. County Administrator's Report

10. Adjournment