

Lake County Illinois

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



Agenda Report - Final

Wednesday, September 1, 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

[10-0822](#)

Minutes of July 28 and August 4, 2010.

Attachments: [PWT 7-28-10](#)

[PWT 8-4-10](#)

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

PUBLIC WORKS

7.1 [10-0813](#)

Joint resolution authorizing execution of a contract with A-1 Roofing Company, Elk Grove Village, IL in the amount of \$88,693 for the Almond Road Reservoir Roof Project.

- The County owns and operates a 750,000 gallon reinforced concrete water storage reservoir on Almond Road south of Washington Street.
- The reservoir and pump station provides Lake Michigan water to the Wildwood Water System and the roof of the reservoir is in need of replacement.
- The County received eight (8) sealed bids for this work.
- A-1 Roofing Company is the lowest responsive, responsible bidder in the amount of \$88,693; seven (7) other bids received ranged from \$71,989 to \$119,895 and one (1) bidder submitted a non-responsive bid.
- This resolution authorizes and directs the County Purchasing Agent to execute a contract with A-1 Roofing Company, Elk Grove Village, IL in the amount of \$88,693 for the Almond Road Reservoir Roof Project.

7.2 [10-0781](#)

Joint resolution authorizing execution of a contract with Aldridge Electric in the amount of \$64,400 for the Lincoln Well Emergency Generator Project.

- The County owns and operates the Lincoln Well which provides for the supply and treatment of the majority of the ground water that is delivered to County customers in the Fox Lake Hills water system.
- The well does not have a permanent emergency power source but does have an emergency connection for a portable generator to deliver backup power as required by IEPA regulations.
- In order to provide uninterrupted service to this vital facility the installation of a permanent on-site generator has been designed and bids were called for by publication for the Lincoln Well Emergency Generator Project.
- A total of six (6) sealed bids were received.

- Aldridge Electric, Inc., Libertyville, IL is the lowest responsive, responsible bidder in the amount of \$64,400; four (4) other bids received ranged from \$66,300 to \$72,000 and one (1) bidder was permitted to withdraw their bid in accordance with Article 4-102(9) of the Lake County Purchasing Ordinance.
- This resolution authorizes a contract with Aldridge Electric, Inc., Libertyville, IL in the amount of \$64,000 for the Lincoln Well Emergency Generator Project.

7.3 [10-0784](#)

Ordinance Amending Certain Prior Rate Ordinances for the Use and Service of Certain Waterworks and Sewerage Systems of the County of Lake in the State of Illinois.

- 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 proposed Ordinance revision includes three items.
- Establishes the new Hawthorn Woods - Glennshire water rate as \$5.33/1,000 gallons, which includes the cost of purchasing water from Aqua, Inc. at \$2.10/1,000 gallons.
- Establishes the new Riverside Preserve sewer rate as \$56.60 per RCE per month. Riverside Preserve is a residential subdivision in Mettawa. The new rate is higher compared to other rates because of the size of the homes and because we are required to maintain individual grinder/lift stations for each home.
- Increase each of the three NEC connection fees by \$40 to reflect the NSSD annual connection fee change.

Attachments: [09.14.10 Rate Ordinance.docx](#)

7.4 [10-0817](#)

Presentation of Performance Measures: Public Works Department

7.5 [10-0636](#)

Executive Session to discuss ongoing litigation.

7.6 [08-0785](#)

Director's Report - Public Works

TRANSPORTATION

7.7 [10-0799](#)

Joint resolution authorizing a contract for the removal, replacement or refurbishment of pavement markings on the concrete pavements of various county highways to the lowest responsible bidder, Maintenance Coatings Company, South Elgin, Illinois in the amount of \$22,011.80 designated as Section 10-00000-16-GM.

- 2010 Pavement Markings for Concrete Pavements: Contract Award
- Each year the Division of Transportation contracts for concrete pavement markings throughout the county highway system.
- A total of 2 bids were received and the lowest responsible bidder is Maintenance Coatings Company, South Elgin, Illinois in the amount of \$22,011.80.

Attachments: [2010 Pavement Markings for Concrete Pavements: Contract Award](#)

7.8 [10-0800](#)

Joint resolution authorizing a contract for the resurfacing of Fisher Road from the intersection with Darrell Road northeast 5325 feet to the Village of Volo Corporate limits in Wauconda Township Road District and designated as Section 10-15134-00-RS to Peter Baker & Son, Co., Lake Bluff, Illinois in the amount of \$157,876.92.

- [2010 Part II - Township Motor Fuel Tax; Wauconda Township Road District: Contract Award.](#)
- A total of 5-bids were received and the lowest responsible bidder is Peter Baker & Son, Co., Lake Bluff, Illinois in the amount of \$157,876.92.

Attachments: [2010 Part II - Township Motor Fuel Tax; Wauconda Township Road Distr](#)

7.9 [10-0810](#)

Joint resolution authorizing an amendment to the Collar County Transportation Empowerment Funding Policy to include interest rebates from any transportation bond issuance to be treated as additional funding for transportation and transit purposes.

- [Transportation Empowerment Funding Policy Amendment](#)
- The Lake County Board, at its meeting of April 8, 2008, adopted a funding policy for the Transportation Empowerment Funds received from P.A. 95-0708.
- This legislation includes provisions for an additional 0.25 percent in the sales tax paid in the collar counties to go to the Collar County Transportation Empowerment Fund.
- The funds collected through this additional sales tax are distributed to the county of origin to be used by the County Board for local road, transit or public safety projects.
- Transportation is the County Board's top strategic priority and the priority of the additional funding, as set forth by the Lake County Board's "Collar County Transportation Empowerment Funding Policy" is for transportation and transit purposes.
- The Lake County Board, at its meeting of August 10, 2010, approved the issuance of General Obligation Bonds (Sales Tax Alternate Revenue Source) with an interest rebate from the federal government.
- The Collar County Transportation Empowerment Funding Policy for Lake County is amended to add having any interest rebates from any transportation bond issuance to be treated as additional funding for transportation and transit purposes

7.10 [10-0811](#)

Presentation of Performance Measures: Division of Transportation

7.11 [10-0814](#)

Joint resolution confirming the acceptance of an emergency contract award to Dunnet Bay Construction, Glendale Heights, IL for underdeck repairs and placing permanent underdeck shielding in some areas of the Pulaski Drive Bridge over US Rte 41 and designated as Section 10-00196-08-BR.

- [Pulaski Drive Bridge Underdeck Repair: Emergency Contract Award: Confirmation](#)
- A recent bridge inspection by County engineers showed numerous areas of cracks and spalls on the underside of the bridge. The deck itself is in good structural condition.
- Structural engineers, Bloom Companies, LLC, were hired to determine the extent of delaminated areas on the underside of the bridge, make recommendations on repairs, and provide a cost estimate for the repairs.
- Emergency repairs and the placing of underdeck shielding was recommended.

- The County Engineer certified an emergency procurement and the Purchasing Agent issued a purchase order for the emergency repair work.
- The selected contractor vendor is Dunnet Bay Construction, Glendale Heights, IL with a contract amount of \$85,635 and is changed from 08-0196-08-BR to 10-0196-08-BR.
- This resolution, per the Lake County Purchasing Ordinance Sec. 6-103, ratifies the emergency procurement.

7.12 [10-0815](#)

Joint resolution appropriating \$1,345,000 of ¼% Sales Tax for Transportation and Public Safety for the resurfacing of Pulaski Drive from IL Rte 43 to IL Rte 131 and designated as Section 10-00196-07-RS.

- Pulaski Drive (IL Rte 43 to IL Rte 131) Resurfacing: Appropriation
- This resurfacing improvement has been identified within the county's Pavement Management System and is included in the 2010 program.
- Before a project letting can be held an appropriation of \$1,345,000 of ¼% Sales Tax for Transportation and Public Safety funds is necessary.

7.13 [10-0816](#)

Joint committee action approving an extension to the Para-transit Transportation Plan Agreement and designated as Section 08-00280-00-ES

- Consultant study of alternate organizational and funding structures to deliver transportation services to seniors and persons with disabilities or medical needs.
- The study will develop a countywide Paratransit Transportation Plan.
- The RTA grant which is funding 80% of the cost will be extended in time, but not cost, and will include implementation recommendations.
- The consultant contract needs to be extended for one year through August 20, 2011 in order to match the RTA grant period and perform the work.
- This change is germane to the original contract as signed and is in the best interests of the County.

7.14 [10-0818](#)

Joint resolution providing for receipt of a \$350,000 grant from the Chicago Metropolitan Agency for Planning (CMAP) to the Lake County Division of Transportation for reimbursement of Unified Work Program expenditures for a Lake County fixed bus route study, appropriates \$480,000 of ¼% Sales Tax for Transportation and Public Safety funds, and designated as Section 11-00000-02-ES.

- Chicago Metropolitan Agency for Planning (CMAP), Unified Work Program (UWP); Lake County Fixed Bus Route Study: Grant Agreement
- This grant addresses the Lake County Board's Strategic Plan Action Item of "Collaborate with Pace for a market analysis of Lake County's fixed route bus services."
- LCDOT has received approval for the use of federal transportation planning funds administered through CMAP as part of the region's UWP for a Lake County fixed bus route study.
- The total amount of the grant and match is \$437,500 and requires a 80/20 funding match.
- This resolution authorizes the execution of the agreement with CMAP for these funds and appropriates \$480,000 of ¼% Sales Tax for Transportation and Public Safety funds.

Attachments: [Unified Work Program \(UWP\); Lake County Fixed Bus Route Study: Grant Agreement](#)

- 8. Executive Session**
- 9. County Administrator's Report**
- 10. Adjournment**