

## Minutes of the Transportation Committee

The Transportation Committee of the McLean County Board met on Tuesday, June 7, 2016 at 8:00 a.m. in Room 400, Government Center, 115 East Washington Street, Bloomington, Illinois.

Members Present: Chairman Soeldner, Members Metsker, Martin, Selzer and Murphy

Members Absent: Member Harris and Buchanan

Other Members Present: None

Staff Members Present: Mr. Bill Wasson, County Administrator, Ms. Hannah Eisner, Assistant County Administrator, Mr. Don Knapp, First Assistant State's Attorney, Ms. Diana Hospelhorn, Recording Secretary

Department Heads Present: Mr. Jerry Stokes, Acting County Engineer  
Others Present:

Chairman Soeldner called the meeting to order at 8:00 a.m. The first item for action is approval of the minutes from the May 3, 2016 Transportation Committee Meeting.

Motion by Murphy/Selzer to recommend approval of the minutes of the May 3, 2016 Transportation Committee Meeting.  
Motion carried.

Chairman Soeldner asked the Committee to review the bills and budget appropriation transfers for May 31, 2016. The prepaid total is \$220,859.89.

### MCLEAN COUNTY BOARD COMMITTEE REPORT

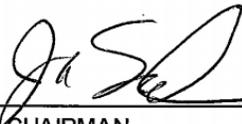
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AS OF 6/1/2016

#### EXPENDITURE SUMMARY BY FUND

**Transportation Committee**

<b>FUND</b>	<b>FUND TITLE</b>	<b>PENDING TOTAL</b>	<b>PREPAID TOTAL</b>	<b>FUND TOTAL</b>
0006	SHOW BUS		\$7,745.08	\$7,745.08
0120	HIGHWAY		\$123,461.55	\$123,461.55
0121	BRIDGE MATCHING FUND		\$22,668.07	\$22,668.07
0123	MOTOR FUEL TAX		\$26,425.83	\$26,425.83
0501	TOWNSHIP MOTOR FUEL TAX		\$40,559.36	\$40,559.36
			\$220,859.89	\$220,859.89



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COMMITTEE CHAIRMAN

Motion by Martin/Murphy to recommend approval of the bills for May 31, 2016. The prepaid total is \$220,859.89.

Motion carried

Chairman Soeldner presented the first item for action, Resolution and Bid Tab for the May 25, 2016 Equipment Purchase Letting.

Mr. Stokes reported that Automotive Equipment Sales & Service, Pana, IL was the low bidder for the installation of a new hoist. The new hoist will have new cylinders and safety locks will be added to meet OSHA rules and standards. The total cost of \$31,800.17 was \$5,699.83 under the budgeted amount of \$37,500.00.

Mr. Stokes recommended approval of the following:

1 – 2016 In Ground Truck Hoist for	\$31,800.17
from	Automotive Equipment Sales & Service
	161 US Hwy 51
	Pana, IL 62557

Motion by Selzer/Martin to recommend approval of the Resolution and Bid Tab for the May 25, 2016 Equipment Purchase.

Motion carried.

Chairman Soeldner continued with the Resolution and Bid Tab for the May 25, 2016 Township Road District (RD), Township Bridge Project (TBP) and Non-Motor Fuel Tax (MFT) Construction Sections.

Mr. Stokes stated that Stark Excavating was the low bidder on the Schmidgall Bridge in Mount Hope Township. The project will start in July and be completed in two months before the start of school. Olympia School District has been advised of the bridge project. The Township Bridge project will be funded:

- 80% TBP funding
- 10% McLean County Bridge Fund
- 10% Mouny Hope Road District

Mr. Stokes continued with the Bruan Bridge Joint Repair project. The project is to repair delamination in the bridge deck. He advised that the project will be funded:

- 50% McLean County Bridge fund
- 50% Bloomington Township

Mr. Stokes recommended the following:

2016 TBP Construction Sections:

Mt Hope Road RD                      Sec10-24119-00-BR                      Schmidgall BR – 100 East RD

The successful bidder on the above section was:

    Stark Excavating Inc  
        1805 W Washington St, Bloomington, IL 61701                      \$436,628.00

2016 Non-MFT Construction Section:

Bloomington RD                      Sec 16-05127-00-BR                      Braun Bridge – Capodice Rd

The successful bidder on the above section was:

    Stark Excavating Inc  
        1805 W Washington St, Bloomington, IL 61701                      \$52,275.00

Motion by Martin/Metsker to recommend approval of the Resolution and Bid Tab for the May 25, 2016 Township Road District (RD), Township Bridge Project (TBP) and Non-Motor Fuel Tax (MFT) Construction Sections.  
Motion carried.

Chairman Soeldner presented the Resolution and Bid Tab for the May 31, 216 County Non-MFT Construction Section.

Mr. Stokes advised that Stark Excavating was the low bidder on the Fifer Bridge Repair. The bid was 27.23% over the estimate. The overage is due to a short time span to complete the work and order the necessary material. The work is complex to complete. The bridge is narrow and showing major signs of deterioration.

Mr. Stokes presented a pictorial of the bridge pointing out the work to be done:

- Removal of the deteriorated curb. Bridges are no longer built with gutters and gutter drains due to drainage problems.
- Exposed rebar
- Rusting beams
- Deteriorated curb drains
- Rusted bearings

The project hopefully will be completed by the start of the school year. The Department is working with IDOT to detour traffic. Message boards will notify the public.

Mr. Stokes recommended the following:

2016 Non-MFT Construction Sections:

McLean County                      Sec 14-00161-03-BR                      Fifer BR – Gridley Road – CH 29

The successful bidder on the above section was:

    Stark Excavating Inc  
        1805 W Washington St, Bloomington, IL 61701                      \$442,428.50

    Motion by Metsker/Martin to recommend approval of the Resolution and Bid Tab for the May 31, 216 County Non-MFT Construction Section.

    Motion carried.

Chairman Soeldner continued with the Sec 14-00161-03-BR – Fifer BR – Gridley Road – CH 29 – Bridge Supplemental Resolution.

Mr. Stokes stated that the Resolution for funding was approved in May for \$330,000. This resolution will appropriate the increased funding for the Fifer Bridge project.

    Motion by Selzer/Murphy to recommend approval of the Sec 14-00161-03-BR – Fifer BR – Gridley Road – CH 29 – Bridge Supplemental Resolution.

    Motion carried.

Chairman Soeldner presented the Sec 16-00161-05-RS – Gridley Road – CH 29

1. Motor Fuel Tax Resolution
2. Matching Resolution

Mr. Stokes reported that these resolutions will appropriate the funding for the resurfacing of the Gridley Road from PJ Keller Highway to 2700 North Road. The section on Gridley Road from 2700 North Road to Route 24 was original scheduled for resurfacing in 2016. He advised that the Village of Gridley has a water main that runs under the pavement on Route 24. The water main has been repaired on several occasions where the pavement has needed to be removed. The Village is currently working to hire an engineering firm to relocate the water main. The Department decided to wait until the water main is removed before resurfacing this section of the Gridley Road. The section from PJ Keller Highway to 2700 North Road was scheduled for resurfacing in 2017. To accommodate the water main work with the Village, the Department decided to resurface this section in 2016. The cost of the engineering and construction is \$675,000.

    Motion by Selzer/Martin to recommend approval of Sec 16-00161-05-RS – Gridley Road – CH 29

1. Motor Fuel Tax Resolution
2. Matching Resolution

    Motion carried.

Chairman Soeldner continued with the Sec 13-00045-04-RS – Saybrook Road – CH 36 – Highway Supplemental Resolution.

Mr. Stokes advised that this resolution will appropriate the funding for the resurfacing of the Saybrook Road from west of Lawrence Street to Main Street in the Village of Saybrook. He stated that a resolution was done in June, 2013 with an estimate of \$325,000 for the construction and engineering. An additional \$100,000 of funding is needed to accommodate the increase in paving cost since the 2013 estimate. The Department is also planning to use a new stone matrix hot-mix that is more durable and has a lower permeability to provide a longer pavement life. The project will go to an August letting.

Motion by Metsker/Selzer to recommend approval of the Sec 13-00045-04-RS – Saybrook Road – CH 36 – Highway Supplemental Resolution.  
Motion carried.

Chairman Soeldner presented the Lewis, Yockey & Brown 2016-2017 General Engineering Surveying Services Agreement.

Mr. Stokes reported that this annual agreement is for miscellaneous surveying services. The following work performed through this agreement is:

- Required section corner preservation on resurfacing projects
- Development of right-of-way plats for small jobs
- Control work setup for large road projects
- Control work set up for bridge replacement projects

The maximum limit of the compensation for this agreement is \$25,000.

Motion by Selzer/Murphy to recommend approval of the Lewis, Yockey & Brown 2016-2017 General Engineering Surveying Services Agreement.  
Motion carried.

Chairman Soeldner continued with the items of information, Project Summaries.

Mr. Stokes stated that the Arteman Bridge is located on the Rock Road near Bellflower. The pilings have been installed. They are beginning to form the new deck.

Mr. Stokes continued with the Towanda Barnes Road Widening project, reporting that the storm sewer installation is complete. They are grading the ditches and roadway to begin placing aggregate base course. He reported that there have been no traffic control problems. The Town of Normal has Raab Road closed so we are working to upgrade the lights to accommodate traffic. Mr. Stokes is hoping to have the majority of work done before school starts. He advised that Towanda Barnes Road will be closed for the final overlay. Traffic will be diverted to Airport Road.

Mr. Stokes presented the Stormwater Education Program 2016 1st Quarter Report pointing out that the Ecology Action Center has completed the following tasks as part of the Stormwater Education and Public Participation program:

- Education Programs on Clean Water at various schools;
- Yard Smart Program at Master Gardener's Home Lawn and Garden Day with information on rain barrels and stormwater runoff;
- Facilitation of McLean County Greenways Committee, participant in Watershed Plan Implementation Committee and promotion of Stormwater information.

Mr. Stokes presented Motor Fuel Tax – MFT in Illinois and its Impact on McLean County Roads. He started with the history of MFT in Illinois pointing out how the user fee started. Motor fuel tax is based on per gallon of fuel not the price. In 1929, the fee was \$.03 per gallon and the split was 65% locals and 35% State. The fee continued to increase to \$.075 per gallon in 1969, 40 years later, with the split remaining the same.

Mr. Stokes stated that in 1982 under federal legislation, trucks were first allowed to weigh 80,000 lbs. on the Interstate System. In 1983 Illinois passed legislation allowing trucks to weigh 80,000 lbs. on most of the state routes. Between 1983 and 1985 MFT increased from \$.11 per gallon to \$.13 per gallon, however redistribution changed the split to 30% locals and 70% State along with a \$.025 per gallon of Diesel Differential Tax which goes to the State only. He reported that MFT increased again in 1989 to \$.16 per gallon and in 1990 to \$.19 per gallon which is the current rate. 75% of the new revenue went to the State and 25% of the new revenue went to locals. In 1999 the split became 41.6% Locals and 58.4% State. Mr. Stokes advised that at this time administrative programs were implemented to help offset the gap between the State and locals.

Mr. Stokes reported that Illinois First was passed in 1999 and that changed the distribution again. There was no MFT increase but Motor Vehicle Registration (MVR) fees were increased. Additional revenue was generated; however the municipalities and counties did not receive any MVR fees directly. He stated that the County's share of MFT is based on the County's MVR fees compared to MVR for the rest of the counties in the State. The redistribution changed the split to 54.4% locals and 45.6% State. The administrative programs were continued. Mr. Stokes added that no increase has occurred in Illinois Motor Fuel Tax since 1990.

Mr. Stokes continued with McLean County's Monthly MFT Allotments ranging from \$230,887 in 2002 to an average of \$198,000 in 2016, pointing out the highest allotment of \$235,112 received in 2005 and the lowest allotment of \$178,547 received in 2012. This decrease from 2005 is \$57,000 a month or a decrease in revenue of \$675,000 a year in MFT. He noted that the continual decrease reflects the economy, less money for MVR in McLean County, higher gas prices, higher fuel efficiency vehicles and less vehicle miles traveled.

Mr. Stokes reviewed McLean County's Annual Oil and Chip Unit Costs Trends pointing out the increased cost per gallon of CRS-2 Oil. He noted that due to decreased

revenue, chip maintenance was deferred in 2007 – 2011. In 2012 Illinois Jobs Now provided \$500 million funding to locals that allowed for increased oil and chip work to be done in 2012 – 2014. Mr. Stokes compared MFT Allotments versus CRS Prices noting that CRS prices continue to increase and MFT funds continue to decrease. The County continues to maintain less miles per year due to the decrease in funding.

Mr. Selzer noted the quality of McLean County oil and chip roads. Mr. Stokes responded that the Illinois Jobs Now funding from 2012-2014 helped to make up work that needed to be done. The Department's weight enforcement in the spring helps to maintain the condition of County Roads.

Mr. Stokes reported that the average annual investment needed to maintain the County Highway System is \$2,809,000. The average annual funding available to maintain the County Highway System is \$2,551,820. The average annual shortfall is \$257,180. As the Department continues to develop a model for a long term maintenance plan and road sections are tracked, long term surface maintenance on low volume roads may change from hot mix to oil and chip, increasing the life span of the road from 25 years to 40-45 years.

Mr. Stokes compared Illinois Highway User Fees from 1983 to 2011 pointing out that although road mileage and vehicle travel only decreased slightly there was a larger decrease in funds received.

Ms. Metsker asked the correlation between the \$257,000 shortfall and the \$1,200,000 deferred maintenance. Mr. Wasson responded that the challenge is, every day for the last six years the Department has made efforts to find economies, extend pavement life and minimize costs to narrow the \$1,200,000 gap between revenue shortfall and needed maintenance.

Mr. Martin asked if the County is receiving MFT allotments. Mr. Stokes responded that a MFT allotment was received for June. With the condition of the State, the Department only planned oil and chip work for 6 months of allotments.

Mr. Selzer stated that something has to be done at the State level. What can we do? Mr. Wasson responded that the legislative agenda for the last two years has requested an increase in MFT funding. If not the increase, we have asked for local authority to institute a MFT as have the home rule units. The response has been that there will not be any change to MFT until there is a budget resolution.

Mr. Wasson advised that reclassification requests go before the Finance Committee. The Finance Committee has approved and will recommend approval to the Board a reclassification of 1) Fleet Manager Position – class 10 and 1) Heavy Equipment Mechanic Position class 8 to 2) Fleet Manager/Mechanic Positions – class 9. This will result in a savings of \$16,000 - \$22,000 annually.

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Ms. Metsker asked if the Committee would be having a road trip this year. It was the consensus of the Committee to hold the August 2, 2016 meeting at the Highway Department with the road trip following the meeting.

Chairman Soeldner stated that the next meeting of the Transportation Committee will be held on Tuesday, July 5, 2016 in Room 400.

Chairman Soeldner asked if there was any other business to come before the Committee. Hearing none, he adjourned the June 7, 2016 Transportation Committee Meeting at 9:16 a.m.

Respectfully submitted,

A handwritten signature in cursive script, appearing to read "Diana Hospelhorn".

Diana Hospelhorn  
Recording Secretary