

Minutes of the Transportation Committee

The Transportation Committee of the McLean County Board met on Tuesday, November 5, 2013 at 8:00 a.m. in Room 404, Government Center, 115 East Washington Street, Bloomington, Illinois.

Members Present: Chairman Hoselton, Members Buchanan, Cavallini, Harris, Pyne and Robustelli

Members Absent: None

Other Members Present: None

Staff Members Present: Mr. Bill Wasson, County Administrator, Ms. Hannah Eisner, Assistant County Administrator, Ms. Diana Hospelhorn, Recording Secretary

Department Heads Present: Mr. Eric Schmitt, County Engineer;

Others Present: Mr. Jerry Stokes, Assistant County Engineer,
Chairman Hoselton called the meeting to order at 8:00 a.m. He stated that the first item for action is approval of the minutes from the October 1, 2013 Transportation Committee Meeting.

Motion by Robustelli/Harris to recommend approval of the minutes from the October 1, 2013 meeting of the Transportation Committee.
Motion carried.

Chairman Hoselton asked the Committee to review the bills for September 30, 2013. The prepaid total is \$2,583,540.68.

Chairman Hoselton asked how much money the County saves buying gas through the City of Bloomington. Mr. Schmitt, County Engineer, responded that the Highway Department does not purchase gas through the City of Bloomington. The Department spot quotes its gas. Mr. Wasson added that a number of the downtown campus departments purchase gas through a Cooperative Agreement with the City of Bloomington, but the Highway has storage capacity for a tanker load allowing it to do pricing as aggressively as the City of Bloomington.

Motion by Cavallini/Pyne to recommend
Payment of the September 30, 2013 bills
as Submitted by the County Auditor.
Motion carried.

Chairman Hoselton stated that the first item for action is the Intergovernmental Agreement with the Board of Education of Olympia Community School District #13 for two solar powered flashing beacons on County Highway 34.

Mr. Eric Schmitt stated that the Intergovernmental Agreement is for flashing yellow beacons on the school warning signs at Olympia High School. The School District will pay for the signs with the flashing beacons and maintenance on the lights. The County is responsible for programming the lights. Mr. Schmitt noted that the solar sign installation cost is \$5,000. There are potentially 13 possible locations that may require the same warning signs. By statute, if a ticket has been issued in a school zone, the school receives a part of the fine. This gives the School District a revenue source for safety improvements.

Jerry Stokes, Assistant Engineer added that the lights are programmed to come on several times a day according to the school schedule.

Motion by Robustelli/Harris to recommend
approval of the Intergovernmental Agreement
with the Board of Education of Olympia Community
School District #13 for two Solar Powered Flashing
Beacons on County Highway 34.
Motion carried.

Chairman Hoselton presented the Resolution Extending Section 2013 Non-MFT Culvert Pipe Group 22 Contract with Contech Construction Engineered Solutions.

Mr. Schmitt noted that the Resolution will establish prices for culvert pipes from 12 inches to 108 inches. This Contract was bid last year. As part of the Contract, the County can extend the Contract for two years at the same price. This Resolution will extend 2013 bid prices through the 2014 calendar year.

Chairman Hoselton asked how prices are established to get the quoted cost. Mr. Schmitt responded that the original bid called for a certain number of feet for each size of pipe which established prices for each size of pipe.

Mr. Robustelli asked if there is a possibility of receiving a better price. Mr. Schmitt responded that typically the prices increase slightly each year. This is the second year of the extension.

Motion by Pyne/Buchanan to recommend approval of the Resolution Extending Section 2013 Non-MFT culvert Pipe Group 22 Contract with Contech Construction Engineered Solutions.
Motion carried.

Chairman Hoselton continued with the 2014 County Motor Fuel Tax (MFT) Maintenance Resolution.

Mr. Schmitt stated that this annual Resolution will appropriate \$1,805,472.38 from the County MFT allotment for the maintenance on County Roads. He reviewed the work, materials used and equipment rental throughout the year.

Ms. Harris asked why calcium chloride is used along with salt for ice control. Mr. Schmitt responded that calcium chloride lowers the temperature at which the salt will work. Calcium chloride also wets the salt activating the melting and decreases the bounce.

Chairman Hoselton questioned 800 replacement signs. Mr. Stokes responded that all signs are checked for reflectivity annually. The replacement signs are installed in June of each year. Signs generally retain reflectivity for 10-15 years.

Chairman Hoselton asked for a total number of signs in McLean County. Mr. Schmitt reported that there are 13,260 signs posted in McLean County.

Motion by Cavallini/Harris to recommend approval of the 2014 County Motor Fuel Tax (MFT) Maintenance Resolution.
Motion carried.

Chairman Hoselton stated that the next item for action is the 2013 Bloomington Township Road District (RD) Non-MFT Joint Bridge Repair Section 13-05126-01-BR:

1. Joint Bridge Repair Petition
2. Preliminary Engineering Services Agreement – Farnsworth Group

Mr. Schmitt pointed out the location of the bridge is 900' west of the intersection of 1600 E and 910 North on 910 North. He stated that the total cost of the repair to the structure is \$160,000. The County's share of the cost is \$80,000. Bloomington Township Road District has levied the maximum on their Road and Bridge Fund the last two years and the cost of the structure repair exceeds 0.02% of the assessed valuation of the Road District, qualifying them to petition the County. The engineering will be done this year and the construction in 2014. The bridge has concrete pile with timber planking abutments that are deteriorated causing settling of the bridge approach.

Mr. Buchanan asked what determines if MFT funds will be used. Mr. Schmitt responded that the materials and type of project determines the funds used. He advised that the County Highway operates from four funds:

- Motor Fuel Tax Fund
- Matching Tax Fund used to Match MFT or Federal Dollars for construction, engineering or right-of-way.
- Bridge Fund used for bridges, joint culverts, culvert maintenance, and culvert and bridge engineering
- Highway Fund used for maintenance construction and all general operating expenses.

Motion by Cavallini/Harris to recommend approval of the 2013 Bloomington Road district (RD) Non-MFT Joint Bridge Repair Section 13-05126-01-BR:

1. Joint Bridge Repair Petition

Mr. Schmitt presented the Preliminary Engineering Services Agreement with Farnsworth Group, Inc. for the design of the bridge repair. He noted that Farnsworth Group Inc. has done the engineering on the last three projects of this type. The total cost is \$11,500.

Motion by Harris/Pyne to recommend approval of the Preliminary Engineering Services Agreement – Farnsworth Group Inc.
Motion carried.

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Chairman Hoselton presented the Dry Grove Road District Supplemental Bridge Petition, Lilienthal Bridge – Sec 12-15-129-00-BR – 975 E.

Mr. Schmitt pointed out the location of the timber pile bridge is 2,770' south of the intersection of 1700 N and 975 E on 975 E. He stated that along with the funds appropriated at the November 2012 meeting an additional \$8,000 is needed for the County's share of the cost. Mr. Schmitt noted that this bridge is a longer structure than normal and new requirements from IDOT for protecting the work area from water have increased the cost. The total cost of the repair to the structure is \$500,000. Dry Grove Road District has permanently transferred an amount equal to that required to be levied in their Joint Bridge Fund the last two years and the cost of the structure repair exceeds 0.02% of the assessed valuation of the Road District, qualifying them to petition the County.

Motion by Cavallini/Harris to recommend approval of the Dry Grove Road District Supplemental Bridge Petition, Lilienthal Bridge – Sec 12-15-129-00-BR – 975 E.
Motion carried.

Chairman Hoselton continued with the Chenoa Road District Joint Culvert Petition, 2013 Non-Motor Fuel Joint Culvert #1 – 2650 East Road.

Mr. Schmitt pointed out the location of the drainage structure is 500' north of 2900 N on 2650 East Road. The existing structure is currently 17–18 feet wide and is being widened to 20 feet with 2 foot shoulders making the culvert much safer than it currently is. He stated that the total cost of the repair to the drainage structure is \$40,000. The County's share of the cost is \$20,000. Chenoa Road District has permanently transferred enough funds to cumulatively equal the amount that is required to be levied in their Joint Bridge Fund the last two years (\$6,526) and the cost of the structure repair exceeds 0.02% of the assessed valuation of the Road District, qualifying them to petition the County.

Motion by Pyne/Robustelli to recommend approval of the Chenoa Road District Joint Culvert Petition, 2012 Non-Motor Fuel Joint Culvert #1 – 2650 East Road.
Motion Carried.

Chairman Hoselton presented the Resolution for County Equipment Purchase – State Bid for F250 Pick-up Trucks.

Mr. Schmitt reported that two pickup trucks budgeted for 2014 have been selected for purchase off the Illinois State Bid from Bob Ridings Ford located in Taylorville, Illinois:

➤ ¾ Ton Standard Cab with the following options to replace pickup 100:

a. 2014 F250 2 wheel drive	\$17535.00
b. Bright Red	No charge
c. 40/20/40 Vinyl Seating	No charge
d. Limited Slip axle	\$330.00
e. Upfitter switches	\$125.00
f. Factory Trailer Package	\$195.00
g. Molded mud flaps	\$125.00
h. License and Title	<u>\$155.00</u>
	\$18,465.00

➤ ¾ Ton Extended Cab 4X4 with the following options to replace Sign Foreman Service truck 109:

a. 2014 F250 Super Cab	\$22,475.00
b. 8 ft. long bed option – frame	\$180.00
c. Bed Delete	-\$225.00
d. 40/20/40 Vinyl Seating	No charge
e. XL Package	\$550.00
f. Power Heated Mirrors	\$835.00
g. Shift of the fly 4x4	\$175.00
h. Limited Slip Differential	\$330.00
i. Service Body suspension	\$125.00
j. Skid Plate Package	\$90.00
k. All Terrain Tires	\$120.00
l. Upfitter Switches	\$125.00
m. Factory Trailer package	\$195.00
n. Black Stainless Step Tubes	\$375.00
o. License and Title	<u>\$155.00</u>
Total	\$25,505.00

Mr. Schmitt advised that the County occasionally purchases pickup trucks from the Illinois State Bid. Salt and paint are purchased through the State Bid. The due date is January, 2014. Delivery will be late January or early February.

Mr. Robustelli commented that he understands that the best possible price is the goal. He is concerned about local businesses in McLean County having an opportunity to bid when large price items are purchased. He questioned whether the Department went to the local businesses and gave them the opportunity to match the State Bid price.

Mr. Schmitt responded that the Department has bid out to local businesses, but there has not been much interest in this type of purchase. He also noted that any business in the State is allowed to State bid.

Mr. Robustelli reiterated that if possible, he would like to see the State bid presented to the local dealers with the opportunity for them to match the bid. Mr. Schmitt stated that typically bids are taken, however this is a good price. Mr. Wasson, County Administrator added that we have addressed this before. Generally speaking, the cash sale price is always going to be lower on a State bid contract than from a local dealer. The Highway Department historically auctions off their vehicles, getting fair market price with most of the bidders being the Townships. He stated that in different situations different strategies are evaluated, using the strategy with the most cost effective outcome for the County. We do not currently have a local source provision in our Purchasing Ordinance.

Mr. Robustelli agreed. The State controls this bidding process. He asked if there is a way to do a right of first refusal, with an eye toward the local economy. Mr. Schmitt reported that most dealers do not bid on the state contract because the margin is so minimal. It is all based on volume because of the low profit.

Ms. Harris asked if, with the time line as it is, would it be possible at this point, to contact local dealers. Mr. Schmitt advised that to be able to do this, the vehicles would need to go through the complete bidding process. Mr. Wasson noted that when purchasing the County's heavy trucks, the State bid is not used because the state specifications do not meet the specifications for trucks the County needs for its purposes. A County bid process is used for the heavy trucks.

Mr. Cavallini stated he has confidence the correct approach is being taken.

Ms. Pyne pointed out that this has been a good discussion with good questions.

Mr. Schmitt recommended approval of the following bids to Bob Ridings Ford, Inc., 913 Springfield Road, Taylorville, IL 62568:

1 – 2014 F250 ¾ ton Standard Cab Maintenance Pick-up Truck	\$18,465.00
1 – 2014 F250 ¾ Ton Super Cab 4x4 Sign Service Pick-up Truck	\$25,505.00

Motion by Cavallini/Pyne to recommend
approval of the Resolution for County Equipment
Purchase – State Bid for F250 Pick-up Trucks.
Motion carried.

Chairman Hoselton stated that the last item for action is the County Highway 18 Extension Resurfacing – Danvers-Yuton Road, section 13-00038-05-RS – Highway Fund Resolution.

Mr. Schmitt reported that the 318 foot resurfacing project is located between the intersection of County Highway 70 and U.S. Route 150. The total cost of the project is \$75,000.00. The construction will be done in the spring of 2014.

Motion by Robustelli/Buchanan to recommend approval of the County Highway 18 Extension Resurfacing – Danvers-Yuton Road, Section 13-00038-05-RS – Highway Fund Resolution.
Motion carried.

The meeting continued with the Items of Information, Projects Summaries.

Mr. Schmitt stated that the Moore Bridge – CH 15, Sec 12-00060-00-BR project located on CH 15 is complete. Final paperwork is completed. The project replaced the bridge built in 1933. The project was 7.25% over the estimate due to the soft road bed which had to be removed.

Mr. Cavallini asked if there was any way Stark would have known there would be a problem when it bid the project. Mr. Schmitt responded that there would be no way Stark would have known. McLean County has fertile soil for growing crops, but it is not good for building roads. He noted that the original bid was under the estimate.

Mr. Schmitt continued with the Washington Street in Downs reconstruction project. He advised that the project is close to being complete. The section from US Route 150 west to Woodlawn Street is complete. Storm sewer, sidewalks, curb and gutter and the aggregate base course from west of Woodlawn Street to Seminary Street is complete. The project should be completed in two weeks.

Chairman Hoselton stated that it would be good to know the public opinion on the project process when the project is completed.

Mr. Schmitt continued with the Towanda-Barnes Road resurfacing project from Raab Road to Towanda. Construction of this project is complete. The final paperwork needs to be completed. The project came in an estimated 14% under the bid.

Mr. Wasson added that this project exemplifies the challenge of meeting the need of the increasing traffic load on Towanda-Barnes Road.

Ms. Harris asked if the East Side Highway would alleviate this problem. Mr. Wasson responded that the East Side Highway would significantly modify the traffic patterns.

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Mr. Schmitt presented the Killian Bridge located on CH 12. The project is complete.

Mr. Schmitt stated that the Cooksville Road in-town resurfacing project on CH 17 is complete.

Mr. Schmitt continued with the Lexington LeRoy Road, CH21. The intersection work at IL State Route 165 is complete. The level binder, area reflective crack control treatment, and binder course are complete.

Mr. Schmitt presented the South Downs Road, CH 27. Construction of this project is complete. Final paperwork needs to be completed.

Chairman Hoselton stated the next meeting of the Transportation Committee will be Tuesday, December 3, 2013.

Chairman Hoselton asked if there was any further information to come before the Committee. Hearing none, he adjourned the meeting at 9:01 a.m.

Respectfully submitted,

Diana Hospelhorn
Recording Secretary