

## Minutes of the Transportation Committee

The Transportation Committee of the McLean County Board met on Tuesday, October 4, 2016 at 8:00 a.m. in Room 400, Government Center, 115 East Washington Street, Bloomington, Illinois.

Members Present: Vice Chairman Metsker, Members Buchanan, Harris, Martin, Cavallini and Barnett

Members Absent: Chairman Selzer

Other Members Present: Mr. Bill Caisley, County Board, Mr. John McIntyre, County Board Chairman

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

Department Heads Present: Mr. Jerry Stokes, County Engineer;

Others Present: Ms. Cheryl Harvey, Public Affairs and Government Relations, Enbridge, Mr. Rich Kern, Enbridge, Mr. Dave Hodgins, Enbridge

Chairman Metsker called the meeting to order at 8:02 a.m. She stated that the first item for action is approval of the minutes from the August 16, 2016 Stand Up Transportation Committee Meeting and the September 6, 2016 Transportation Committee Meeting.

Mr. Barnett corrected the September 1, 2016 to reflect that he was present. He also noted that August 16, 2016 minutes should show that he abstained from voting on those minutes.

Motion by Harris/Cavallini to recommend approval of the amended minutes from the August 16, 2016 and the September 1, 2016 meeting of the Transportation Committee.

Motion carried with Member Barnett abstaining from voting on the August 16, 2016 Stand Up Transportation Committee Meeting.

Chairman Metsker asked the Committee to review the bills for September 30, 2016. The prepaid total is \$693,516.42.

**MCLEAN COUNTY BOARD COMMITTEE REPORT**

PAGE 1 OF 7

AS OF 9/22/2016

**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> |
|-------------|------------------------|----------------------|----------------------|-------------------|
| 0120        | HIGHWAY                |                      | \$176,242.53         | \$176,242.53      |
| 0121        | BRIDGE MATCHING FUND   |                      | \$238,135.65         | \$238,135.65      |
| 0122        | MCLEAN COUNTY MATCHING |                      | \$278,901.44         | \$278,901.44      |
| 0123        | MOTOR FUEL TAX         |                      | \$236.80             | \$236.80          |
|             |                        |                      | <hr/>                |                   |
|             |                        |                      | \$693,516.42         | \$693,516.42      |

  
\_\_\_\_\_  
COMMITTEE CHAIRMAN

Motion by Harris/Martin to recommend payment of the September 30, 2016 bills as submitted by the County Auditor.

Motion carried.

Vice Chairman Metsker presented Ms. Cheryl Harvey, Public Affairs and Government Relations, Enbridge.

Ms. Harvey shared the Enbridge Story. Enbridge is dedicated to connecting people with the energy needed to fuel their quality of life – “Life Takes Energy”. She advised that Enbridge operates more than 14,900 miles of liquid pipeline safely and reliably in the United States and Canada. The southern access extension pipeline – line #63 runs through 36 miles of McLean County. More than 70% of crude oil that traverses through the pipelines in Illinois go to Midwest refineries.

Ms. Harvey reported on the Southern Access Extension Pipeline - #63. This \$900,000,000 project was put into service in December, 2015. #63 is a 24 inch pipe with a capacity of 300,000 barrels a day. There are two new pumping stations in Decatur, IL and Pontiac IL. She presented an aerial view of the Flanagan Pumping Station. A 42 inch pipeline from Superior Wisconsin imports up to 1,000,000 barrels of oil per day into the Flanagan Terminal. Five pipelines are exporting out from the Flanagan terminal, one of which is #63 which runs through McLean County to Patoka, IL.

Mr. Rich Kern, Supervisor of Land and Right-Of-Way, continued with the restoration process. He advised the Committee that the Restoration in Illinois per the Road Use Agreements are completed. All roads and ROW have successfully been repaired and final payment made. He presented a pictorial of the Construction process pointing out:

- Pre-construction survey
- One call 4 way sweep of the utilities and private underground
- ROW clearing
- Grading

- Mainline pipe shipping
- String pipe on ROW protecting the coating – never touching the ground
- Pipe bending
- Welding with inspection of every weld
- Coating the welding joints
- Casing pipe to hold pipeline – coated in concrete
- Lowering pipe into the trench
- Backfill of the trench
- Clean up and seeding
- Installing pipe line markers and aerial markers
- Electrical Cathodic protection against corrosion

Mr. Kern advised that computers are continually monitoring the pipe line pressure and flow rate for indication of possible leaks. The life expectancy of the pipeline is indefinite.

Mr. Dave Hodgins, Enbridge explained the need for varying wall thickness and diameter of the pipe. He discussed processes and materials used for the prevention of potential leaks and corrosion. He advised that Marathon is a major customer of Enbridge. A typical customer is:

- Producers of Crude Oil
- Big major companies
- Marketer

Mr. Kern advised that Enbridge and the County are satisfied and settlement has been made according to the Road Use Agreement. Mr. Stokes agreed that hot mix was applied where needed.

Mr. Kern stated that just because final settlement has been made, Enbridge is not going away. If settlement occurs on the roadway over the pipeline or additional damage shows itself, Enbridge is here and will take care of it. He thanked the Committee for their time.

Vice Chairman Metsker thanked Enbridge for the informative presentation.

Vice Chairman Metsker stated that the first item for action is the Resolution and Bid Tab for the September 21, 2016 Equipment Purchase Letting.

Mr. Jerry Stokes, County Engineer, stated that Rahn Equipment Company of Danville, IL was the low bidder for the road widener with an HTC Hydraulic Conveyor. This unit will be used to place construction materials on the shoulders and front slopes along County Highways.

Mr. Stokes recommended the following equipment purchase:

1 – 2016 Hydraulic Belt Conveyor for: \$38,656.00  
Rahn0 Equipment Company  
2400 Georgetown Rd  
Danville, IL 61832

Motion by Harris/Cavallini to recommend approval of the Resolution and Bid Tab for the September 21, 2016 Equipment Purchase Letting.  
Motion carried.

Vice Chairman Metsker presented the McLean – Tazewell County Line Joint Drainage Structure – Resolution appropriating Funds from the Construction of Mount Hope Road District (RD) – Hittle RD Joint Bridge Sec 16-24120-00-BR – Britt Bridge 000 East Road.

Mr. Stokes stated that the current concrete slab bridge was built in 1923. The structure is narrow and is showing significant signs of deterioration on the underside of the bridge. The bridge is in Mt Hope Township but is on the Tazewell/McLean County line. He advised that Illinois Road and Bridge Law states that any structure located on the county line with an opening of 2 square feet or more shall be constructed by each county. The cost sharing of the project is determined by proportioning the equalized assessed valuation of the taxable property to the respective counties. Based on the 2015 EAV rates, McLean County's portion of the project will be 59.3% and Tazewell County's portion is 40.7%. The total cost of the project is \$650,000 with the County's share being \$385,000. Mr. Stokes presented a pictorial of the deterioration of the bridge. Mr. Stokes added that the project is planned for construction in 2018.

Motion by Martin/Buchanan to recommend approval of the McLean – Tazewell County Line Joint Drainage Structure – Resolution appropriating Funds from the Construction of Mount Hope Road District (RD) – Hittle RD Joint Bridge Sec 16-24120-00-BR – Britt Bridge 000 East Road.  
Motion carried

Vice Chairman Metsker presented the Engineering Service Agreements – Hampton, Lenzini & Renwick:

1. Holders Bridge – Riddle Pit Rd – CH – Sec 16-00069-00-BR
2. Mt.. Hope RD – Hilton RD Joint Bridge – Britt – Sec 16-24120-00-BR – Sec 16-09122-00-BR

Mr. Stokes stated that the first Engineering Agreement is for the design of a replacement bridge on Riddlepit Road – CH 15 a few miles east of LeRoy. The steel multi-beam bridge was constructed in 1932. The structure is showing significant signs of deterioration that need needs to be addressed. He advised that a concrete box culvert is planned for this project. Construction is scheduled for 2018. The cost to the County is \$24,000. A pictorial was presented.

Motion by Buchanan/Cavallini to recommend approval of the Engineering Service Agreements – Hampton, Lenzini & Renwick: Holders Bridge – Riddle Pit Rd – CH – Sec 16-00069-00-BR.

Motion carried.

Mr. Stokes stated that the second agreement is for the design of the Britt Bridge that is located on the McLean-Tazewell County line. A 3-span concrete slab bridge is planned for this project.

Motion by Martin/Cavallini to recommend approval of the Engineering Service Agreements – Hampton, Lenzini & Renwick: Mr. Hope RD – Hilton RD Joint Bridge – Britt – Sec 16-24120-00-BR – Sec 16-09122-00-BR.

Motion carried.

The Committee took a break before presentation of the FY 2017 Recommended Budget.

Vice Chairman Metsker continued with the last item for action to be presented to the Committee, the FY 2017 Budget and 5 Year Plan Review.

Mr. Stokes reported that the Highway Department operates primarily from four different tax funds. Three of these are property tax based:

1. 0120 Highway Fund - Primary operating fund used for the day to day operations of the Department.
2. 0121 Bridge Fund - Used for the construction and maintenance of County and Township bridges and culverts.
3. 0122 Matching Tax Fund - Used to match Motor Fuel Tax, Federal and State funds and can only be used for engineering, construction and right-of-way acquisition on construction projects.

The fourth fund, 0123 MFT Fund is derived from the State Motor Fuel Tax. MFT Funds are used for construction and maintenance of our County Highway System. This fund has more regulation regarding its use than the other three funds.

Mr. Stokes advised that the 2017 budget includes four resurfacing projects and the replacement of two County Bridges. The 2017 budget also includes the replacement of two large trucks and other frequently used equipment.

Mr. Stokes presented the FY 2017 Recommended Budget. He stated that the first fund to be addressed is the Highway Fund - 0120. The Highway Fund is the Highway Department's General Operating Fund used for some construction, some salaries,

equipment purchases, and daily operations. He added that 71.3% of the revenue for this fund comes from General Property Tax. The remaining revenue is received from:

- Commodities sold to Townships and Municipalities
- Engineering services provided for Townships
- Equipment Rental reimbursement from Motor Fuel Tax
- Permits and Road Use Agreement fees
- Fund Balance

He presented highlights of the FY 2017 Recommended Budget.

REVENUE:

401.0001 General Property Taxes: This line item account went up \$34,000 in the FY 2017 Recommended Budget from FY 2016 \$2,831,636 to \$2,865,636.

EXPENDITURES:

Personnel: 500 Line Items:

Salaries for employees and seasonal employees with overtime decreased 1.3% due to job changes and retirement in 2016. Health insurance also decreased 1%.

Mr. Stokes referred to the handout reflecting the under \$10,000 items to be replaced or added in FY 2017:

|                        | Price Each | Net Budget Cost |
|------------------------|------------|-----------------|
| ➤ 2 New Snow Plows     | \$9,500    | \$19,000        |
| ➤ 2 New Salt Spreaders | \$5,000    | \$10,000        |
| ➤ Portable Welder      | \$5,000    | \$5,000         |
| ➤ Air Compressor       | \$5,000    | \$5,000         |
| ➤ Traffic Counters -4  | \$1,500    | \$6,000         |
| <br>Sub Total          |            | <br>\$45,000    |

Mr. Stokes continued with the over \$10,000 items:

|                                    | Price         | Trade in     | Net Trade in |
|------------------------------------|---------------|--------------|--------------|
| Tandem Dump Truck                  |               |              |              |
| Cab and Chassis                    | \$106,000     | \$38,000     | \$68,000     |
| New dump body and hoist            | \$30,000      |              | \$30,000     |
| Hydraulics and Hydraulic Wing Plow | \$32,000      |              | \$32,000     |
| Total                              | \$168,000     |              | \$130,000    |
| <br>Tandem Dump Truck              | <br>\$106,000 | <br>\$25,000 | <br>\$81,000 |
| New dump body and hoist            | \$30,000      |              | \$30,000     |

Transportation Committee Minutes

October 4, 2017

Page 7 of 9

|                                    |           |          |                 |
|------------------------------------|-----------|----------|-----------------|
| Hydraulics and Hydraulic Wing Plow | \$32,000  |          | \$32,000        |
| Total                              | \$165,700 |          | \$143,000       |
| Service Truck Fleet Manager        | \$80,000  | \$10,000 | \$64,500        |
|                                    |           | \$2,000  |                 |
|                                    |           | \$3,500  |                 |
| Engineer's Explorer                | \$27,000  |          | \$27,000        |
| Backhoe                            | \$135,000 | \$70,000 | \$65,000        |
| Loader                             | \$175,000 | \$85,000 | \$90,000        |
| Tractor                            | \$100,000 | \$24,000 | <u>\$76,000</u> |
| Sub Total                          |           |          | \$595,500       |

Mr. Stokes continued with the Bridge Fund 0121 which is used to fund:

- County Bridges,
- County Culverts,
- 10% of Township Bridges
- 50% of Township Joint Culvert Projects.

He advised that 56.9% of the revenue for the Bridge Fund comes from property tax. The County receives \$320,000 from IDOT for Township reimbursement for bridge, culvert projects.

REVENUE:

General Property Tax increased from \$1,532,805 in FY 2016 to \$1,533,175 in FY 2017 decreasing the 2017 tax rate from \$0.04060 in FY 2016 to \$0.04031 FY 2017 Recommended Budget.

Construction/Maintenance: This line item was budgeted at \$426,000 in the FY 2016 Adopted Budget and is budgeted at \$490,000 in the FY 2017 Recommended Budget. This line item increase represents the increase in reimbursement for joint projects that we will receive from joint culverts and bridges with the townships.

EXPENDITURES:

Mr. Stokes continued with the County Matching Tax Fund 0122. He stated that the Matching Tax Fund is used to fund the County's matching portion of Federal, State and Motor Fuel Tax projects. Revenue for this fund comes from the General Property Tax. Mr. Stokes stated that the statute requires that Matching Tax fund can only be used for:

- Construction Expenses
- Engineering Expenses
- Purchase of Right-of-way.

REVENUE:

401.0001 General Property Taxes: This revenue increased from \$1,415,769 in FY 2016 Adopted Budget to \$1,432,818 in FY 2017 Recommended Budget with a tax rate of \$0.0375 per \$100.00 EA the maximum rate. The Unappropriated Fund balance is \$1,000,000

EXPENDITURES:

Line Item 0810.0001 Construction of County Roads/Bridges and Culverts for FY 2017 is \$2,401,318.

96.7% of Matching Fund expenses go to construction of roads including projects carried over from 2016.

Mr. Stokes continued with Motor Fuel Tax Fund 0123. He stated that the Motor Fuel Tax fund is used to fund the Maintenance, Engineering, and Construction of the County Highway System.

Fund: Motor Fuel Tax 0123

Department: County Highway 0055

Highlights of the Recommended Budget:

REVENUE:

Revenue comes from our monthly allotments and the County Consolidated Program. The amount budgeted for our FY 2017 monthly allotments is \$190,000 each, a decrease from the average \$191,972 received in FY 2016. The County will receive \$381,388 from the Consolidated Program

EXPENDITURES:

Line item 716.0001 Maintenance Roads/Drainage Structures: This line item increased 3% due to the projected increase of road maintenance materials.

Line Item 810.0001, Construction of Roads/Bridges and Culverts: increased due to construction work planned for 2017.

Mr. Stokes noted that 74% of MFT Funds expenses go to maintenance and construction of County Highways.



Vice Chairman Metsker thanked Mr. Stokes for a clear and concise presentation of the FY 2017 Recommended Budget.

Mr. Stokes continued with the Five Year Plan. He referred to the map distributed showing the projects planned in the next five years.

Ms. Harris asked if Mr. Stokes anticipated any projects being put on hold due to not receiving the expected revenue. Mr. Stokes responded that as long as the revenue stays as expected there will be no problem. The concern is always the ability to keep up with the increasing cost of materials vs the incoming revenue.

Motion by Cavallini/Harris to recommend approval of the FY 2017 Budget and 5 Year Plan Review.

Motion carried with Mr. Buchanan not present to vote.

Chairman Metsker continued with the items of information, project summaries.

Mr. Stokes stated that the Towanda Barnes Road – CH 29 opened all five lanes on September 13, 2016. They are adding topsoil and need to seed the entire project. The project was a success.

Mr. Stokes reported that the Saybrook Road In-Town Resurfacing project is nearly complete. They have paved the road and shoulders. The project is complete with only some sidewalk work to be done.

Vice Chairman Metsker advised that the Eastside Highway Public Hearing will be held on October 19, 2016, 6:00 p.m. at Central Catholic School. Public Notification of County Board Members being present will be made.

Vice Chairman Metsker stated that the next meeting of the Transportation Committee will be held on Tuesday, November 1, 2016 Room 400.

Vice Chairman Metsker asked if there was any other business to come before the Committee. Hearing none, she adjourned the Transportation Committee meeting at 10:08 a.m.

Respectfully submitted,



Diana Hospelhorn  
Recording Secretary