

## Minutes of the Transportation Committee

The Transportation Committee of the McLean County Board met on Tuesday, September 2, 2014 at 8:00 a.m. in Room 400, Government Center, 115 East Washington Street, Bloomington, Illinois.

Members Present: Chairman Soeldner, Members Cavallini, Buchanan, Harris, Metsker, Pyne and Robustelli

Members Absent: None

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. Eric Schmitt, County Engineer

Others Present: Mr. Jerry Stokes, Assistant County Engineer

Chairman Soeldner called the meeting to order at 8:00 a.m. He found a quorum present.

Chairman Soeldner presented the first item for action, approval of the minutes from the August 5, 2014 Transportation Committee Meeting.

Motion by Robustelli/Cavallini to recommend approval of the minutes from the August 5, 2014 meeting of the Transportation Committee.  
Motion carried.

Chairman Soeldner presented Mr. Cavallini with a plaque expressing the Committee's appreciation for him and his wife hosting the annual Transportation Committee's field trip.

Chairman Soeldner asked the Committee to review the bills and transfers for August 31, 2014 reviewed and recommended for transmittal to the Transportation Committee by the County Auditor. The prepaid total was \$1,423,432.24. There are also two transfers: Highway Fund 0120 - \$2,928.25 for Major Capital Equipment and Highway Fund 0120 - \$32,325.80 for Maintenance of Roads.

Motion by Buchanan/Harris to recommend payment of the August 31, 2014 bills and transfers as submitted by the County Auditor.  
Motion carried.

Chairman Soeldner presented the first Item for Action, Bridge Construction Petition – Towanda Road District – Sec 2014 Towanda RD Non-MFT Joint Culvert #2.

Mr. Schmitt, County Engineer, stated that the culvert is located on 1800 North Road. The project will be completed in an estimated four days. The existing 3'x6' concrete box culvert will be replaced with triple 54" precast arch corrugated metal pipes. The estimated cost is \$33,500. The County's share will be \$16,750. Towanda Road District is taxing above .0125% in their Road and Bridge Fund and the cost of the project is more than 0.02% of the EAV of the Road District. Mr. Schmitt recommends approval of the Petition for Joint Culvert Replacement #2 in Towanda Road District.

Motion by Pyne/Robustelli to recommend approval of the Bridge Construction Petition – Towanda Road District, Sec – 2014 Towanda RD Non-MFT Joint Culvert #2.  
Motion carried.

Chairman Soeldner presented the Engineering Services Agreement – Farnsworth Group, Inc. for Mt. Hope Road District – Sec 10-24119-00-BR – Schmidgall Bridge.

Mr. Schmitt reported that the bridge is located approximately ¼ mile north of 550 North Road on 100 East Road and is planned as a Township Bridge Program (TBP) project to be built in late 2015. He advised that \$15,000,000 is set aside from Motor Fuel Tax (MFT) for Township Bridges. The County receives \$320,000 each year for Township Bridges. This project will use some of the FY2016 and most of the FY2017 TBP funding, available in July of 2016. The current structure was built in 1957 and is

showing significant concrete deterioration. 100 East Road is a primary route for students going to Olympia High School with 290 cars using the road daily. The cost of the engineering services agreement is \$39,600. This will be funded by:

- 80% TBP
- 10% McLean County
- 10 Mt Hope Road District

Mr. Robustelli asked if there is a formula based on roads to determine the distribution of MFT funds to each County. Mr. Schmitt responded that the money is allocated to each County based on the total number miles of township roads vs the total miles of all township roads in the state.

Ms. Harris asked if the 57 year age of the bridge showing deterioration is normal. Mr. Schmitt responded that a typical bridge in McLean County will last for an estimated 80 years. He presented pictures showing the poor condition of the concrete on this bridge.

Chairman Soeldner asked if it is possible for the project to be done in the summer when the students are out of school. Mr. Schmitt responded that the difficulty with the TBP funding is that the funding becomes available in July or August.

Mr. Schmitt recommended approval of the Engineering Services Agreement.

Motion by Harris/Cavallini to recommended approval of the Engineering Services Agreement – Farnsworth Group, Inc. for Mt. Hope Road District – Sec 10-24119-00-BR – Schmidgall Bridge.  
Motion carried.

Chairman Soeldner presented the Route 66 Bike Trail Sec 11-00001-02-BT – Shelbourne Dr. and Towanda Ave. to CH 29 (Jefferson St) in Towanda:

1. Local Agency Amendment #1 for Federal Participation
2. Supplemental No 1 Preliminary Engineering Services Agreement for Federal Participation.

Mr. Schmitt advised that the Preliminary Engineering Services Agreement and the Local Agency Agreement were approved in December of 2011. Additional coordination on the project with the Village of Towanda, the High Speed Rail project and the Union Pacific Railroad along with some additional environmental work has resulted in the need for additional work beyond the original scope of the preliminary engineering services agreement. He noted that the total additional work to be completed is \$23,933.79 and these costs are covered by available Grant Funds. The cost will be covered by:

- 80% - \$19,147.03, Federal ITEP funds
- 20% - \$4,786.76, split between the local agencies

The County's share of the addition cost is \$1,191.90. The construction of this portion of the Historic Route 66 Bike Trail is planned for the summer of 2015 and will go from north Normal to Towanda. Mr. Schmitt recommended approval.

Motion by Robustelli/Buchanan to  
Recommend approval of the Route 66  
Bike Trail Sec 11-00001-02-BT – Shelbourne Dr.  
and Towanda Ave. to CH 29 (Jefferson St)  
in Towanda:

1. Local Agency Amendment #1 for Federal Participation
2. Supplemental No 1 Preliminary Engineering Services Agreement for Federal Participation.

Chairman Soeldner continued with the Bridge Construction Petition for White Oak Road District – Sec 214 white Oak Road District Non-MFT Joint Culvert #1.

Mr. Schmitt advised that Mr. Fred Grieder, White Oak Road District Commissioner, contacted the Department concerning the culvert replacement on 825 East Road last year. The culvert was inspected and the Department agrees with replacement due to deterioration which is causing drainage problems. Because of the change in elevation a drop box will be installed. The culvert will be done by the Department and the drop box will be bid next month. He noted that the project will be completed in an estimated five days. The existing 6'x6' concrete box culvert will be replaced with an 84" precast arch corrugated metal pipe. The estimated cost is \$70,000. The County's share will be \$35,000. White Oak Road District is taxing above .0125% in their Road and Bridge Fund and the cost of the project is more than 0.02% of the EAV of the Road District. Mr. Schmitt recommends approval of the Petition for Joint Culvert Replacement #1 in White Oak Road District.

Motion by Pyne/Buchanan to recommend  
approval of with the Bridge Construction  
Petition for White Oak Road District –  
Sec 214 white Oak Road District  
Non-MFT Joint Culvert #1.  
Motion carried.

Chairman Soeldner presented the Towanda Barnes Rd – CH 29 – Reconstruction, Sec 07-00113-04-FP – Fort Jesse Road to 1,170' north of Raab Road:

1. Local Agency Agreement for Federal Participation
2. Weight Limit Resolution

Mr. Schmitt stated that this reconstruction project will widen the two-lane roadway to a five-lane roadway with traffic signal improvements at Fort Jesse Road and new signals at Raab Road. Significant traffic backups occur at the Raab Road intersection on school mornings when students are traveling to Normal Community School. He advised that planning for this project began in 2007 and funding has been secured for the construction project in 2015. Total cost for the project is \$6,754,000. Funding includes:

➤ STU	\$2,300,000
➤ STR	\$2,260,000
➤ TARP	\$244,800
➤ MFT – Matching	\$1,949,200

Mr. Schmitt added that the upgraded 80,000 lb. Class III Truck Route from Route 150 to Towanda will greatly enhance the safety of this roadway.

Mr. Robustelli asked if there is possibility of a future bike lane on Towanda Barnes Road. Mr. Schmitt responded that this section of roadway included sufficient right-of-way for a future bike trail.

Motion by Harris/Cavallini to recommend  
Approval of the Towanda Barnes Rd –  
CH 29 – Reconstruction, Sec 07-00113-04-FP –  
Fort Jesse Road to 1,170' north of Raab Road:  
1. Local Agency Agreement for Federal Participation  
2. Weight Limit Resolution  
Motion carried.

Chairman Soeldner continued with the Items of Information – Project Summaries.

Mr. Schmitt reported that on Holder Bridge located on the Dawson Lake Road. This bridge is being constructed with structural steel rather than the typical slab deck. The bridge deck has been poured. He presented pictures showing the approach slab containing 35,000 lbs. of epoxy coated rebar and structural steel. The approach slabs have now been poured. This type of structural steel bridge can only be done where there is high water head room. It is more economical to maintain because in the future the deck can be replaced and the beams reused. The project should be completed by September 15, 2014.

Ms. Metsker asked if the water flow has been interrupted. Mr. Schmitt responded that the channel of water flow has been opened up because there are no piers.

Mr. Schmitt continued with the Williams Bridge. This is a box culvert located by Dawson Lake. He advised that the structure and back fill work are complete. Work on the road is currently being done. The project should be completed this week.

Mr. Buchanan asked how long into the winter can hot mix be applied. Mr. Schmitt responded that hot mix can be applied into November, depending on the winter weather.

Mr. Schmitt presented the Stormwater Education Program 2014 2nd Quarterly 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.

He referred to the enclosed map, pointing out the storm water drain stenciling.

Mr. Schmitt informed the Committee that there will be a Stand Up Committee Meeting before the County Board Meeting on September 16<sup>th</sup> for the letting of two bridge projects.

Mr. Schmitt presented pictures of the progress of reconstructing the building that was burned. Construction should be completed by the end of October, 2014. The insurance settlement is ongoing.

Mr. Wasson, County Administrator advised that the FY 2015 Recommended Budget will be presented to the County Board at the September meeting. Transportation Committee review will be at the October and November Committee Meetings.

Chairman Soeldner asked if there was any further information to come before the Committee. Hearing none, he adjourned the meeting at 8:40 a.m. without objection.

Respectfully submitted,

Diana Hospelhorn  
Recording Secretary