

Minutes of the Transportation Committee

The Transportation Committee of the McLean County Board met on Tuesday, February 7, 2017 at 8:00 a.m. in Room 400, Government Center, 115 East Washington Street, Bloomington, Illinois.

Members Present: Chairman Caisley, Members Metsker, Martin, Buchanan, Robustelli and Johnson

Members Absent: Cavallini

Other Members Present: Chairman McIntyre

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, Mr. Luke Hohulin, Assistant County Engineer

Others Present: None

Chairman Caisley presented the minutes from the January 3, 2017 Transportation Committee.

Motion by Buchanan/Robustelli to recommend approval of the January 3, 2017 Transportation Committee Meeting.
Motion carried.

Chairman Caisley presented the bills for January 31, 2017. The prepaid total is \$837,894.37.

MCLEAN COUNTY BOARD COMMITTEE REPORT

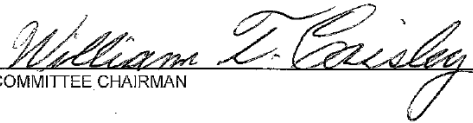
PAGE 1 OF 9

AS OF 1/30/2017

EXPENDITURE SUMMARY BY FUND

Transportation Committee

FUND	FUND TITLE	PENDING TOTAL	PREPAID TOTAL	FUND TOTAL
0006	SHOW BUS		\$342,862.00	\$342,862.00
0120	HIGHWAY		\$393,765.63	\$393,765.63
0121	BRIDGE MATCHING FUND		\$21,809.34	\$21,809.34
0123	MOTOR FUEL TAX		\$14,973.35	\$14,973.35
0501	TOWNSHIP MOTOR FUEL TAX		\$64,484.05	\$64,484.05
			\$837,894.37	\$837,894.37


COMMITTEE CHAIRMAN

Motion by Robustelli/Martin to recommend payment of the January 31, 2017 bills as submitted by the County Auditor.
Motion carried.

Chairman Caisley continued with the Resolution and Bid Tab for the January 25, 2017 Equipment Letting.

Mr. Jerry Stokes advised that Truck Centers, Inc. of Morton, IL was the low bidder for two tandem trucks. These trucks will be used for hauling materials for maintenance and construction work and to plow snow during the winter season. He recommended approval of the following:

2 – 2017 Western Star 4700SF Tandem Cab and Chassis for \$112,808.00 and the trade in of one (1) 2009 International 7400 and one (1) 2008 Peterbilt 340 from:

Truck Centers, Inc.
300 E Courtland Street
Morton, IL 61550

Mr. Stokes noted that the cost was \$36,000 below the budgeted amount.

Ms. Metsker stated that in the past the Department has purchased Kenworth because they require less maintenance. She asked if the purchase of Western Star is due to the cost of the Kenworth. Mr. Stokes responded that the purchase of Western Star is new to the Department. Maintenance issues were with International trucks. He advised that there is no history for Western Star Tandems. The Department's maintenance crew went over the truck and believes it will be a good fit for the Department.

Motion by Metsker/Robustelli to recommend approval of the Resolution and Bid Tab for the January 25, 2017 Equipment Letting.
Motion carried.

Chairman Caisley presented the Towanda Barnes Road – CH 29 – Sec 16-00113-07-RS:

1. MFT Resolution
2. Matching Resolution.

Mr. Stokes reported that the existing pavement on Towanda Barnes from IL Route 9 to Fort Jesse Road is showing significant distress and widespread cracking. The Average Daily Traffic (ADT) on this section is 12,500 vehicles per day. The project will remove

and replace two inches of roadway along with addressing some of the 190 drainage inlets that have settled and need repair.

He stated that the one-mile portion between Route 9 and GE Road will use the echelon paving operations that were used on the other three sections of Towanda Barnes Road. The second mile portion from GE Road to Fort Jesse will use a new longitudinal joint sealant for the joints. The estimated cost for the construction is \$1,950,000.

Ms. Metsker asked if the deterioration of the inlets is due to installation or just over time deterioration. Mr. Stokes responded that it's a combination of both. He stated that the Department inspected all 109 inlets needing repair and additional back fill added. He presented a pictorial of the inlet pointing out the deterioration and explained how the repairs will be made. The project will repair 1/3 of the inlets. The remaining inlets are not in need of immediate repair and the Department's maintenance crew will make those repairs.

Motion by Martin/Metsker to recommend approval of the
Towanda Barnes Road – CH 29 – Sec 16-00113-07-RS:

1. MFT Resolution
2. Matching Resolution

Motion carried.

Chairman Caisley continued with the Intergovernmental Agreement with the Village of Carlock, McLean County and Unit 5 School District.

Mr. Stokes reported that the Village of Carlock and McLean County Unit 5 School District have agreed to split the cost of purchasing two solar powered flashing beacons to be placed on Washington Street – CH 53 in Carlock. The agreement is similar to the beacons installed for the Olympia School District at two different locations. The Highway Department will be responsible for installation, routine maintenance and programming the lights for each school year.

Mr. Buchanan noted that the Agreement indicates that IDOT does not believe there is warrant for the flashing beacons. Mr. Stokes responded that there are no guidelines for the installation of school beacons. The decision was more engineering judgment and safety measures. He advised that there has never been an increase in liability.

Mr. Martin asked if there was any mention of enforcement. Mr. Stokes responded that after the Village approved the expenditure, he met with the Mayor and went over placement of the signs. There was no mention of enforcement.

Motion by Caisley/Robustelli to amend page 4
paragraph 6 of the Agreement by striking the word
"Both" at the top of the page.

Motion carried.

Motion by Buchanan/Metsker to recommended approval of the Agreement with the Village of Carlock, McLean County and Unit 5 School District.
Motion carried.

Chairman Caisley presented the Towanda Barnes Rd CH 29 Sec 13-00168-02-FP Engineering Service Agreement – Supplement #1 Farnsworth Group, Inc.

Mr. Stokes reported that in 2014 an Interim Intersection Design Study was done at the intersection of Towanda Barnes Road and Ireland Grove Road. As a result eastbound lanes on Ireland Grove Road were modified to provide dual left turns for evening peak hour traffic. The study also determined that a free flow right turn lane be added for the southbound leg of Towanda Barnes for the morning peak hour traffic.

In September 2016 the engineering services agreement was approved. As the design work started the traffic counts were updated for future growth and the full development of the Grove Subdivision. The updated traffic counts resulted in additional right lanes for the eastbound and westbound legs of Ireland Grove Road. After review, with IDOT a full Intersection Design Study is needed in place of the study in 2014. The cost of the Supplemental Agreement is \$53,000. The design improvements of the intersection will be split between the City of Bloomington and McLean County.

Mr. Buchanan asked what the \$53,000 covers. Mr. Stokes responded that this is a Supplementary Engineering Agreement only. The cost of construction is an estimated \$1,500,000.

Ms. Metsker stated that being proactive is good. She asked how this additional cost will impact the budget and the 5 Year Plan. Mr. Stokes responded that the Department was able to use Federal Funding on the Gridley Road project; freeing up some funds. He added that the Towanda Barnes project freed up some MFT funding as well.

Mr. Robustelli stated that Phase 1 of the Grove under performed. The Grove was not as popular with millennials as thought. Are we maybe being too proactive? He stated that when the Grove Subdivision came to the County, the County declined to support a subdivision out in the middle of nowhere. Therefore, they went to the City and the City agreed with the developers. Now years later the County is looking at a 1.5 million dollar project merely for an intersection to serve that development.

Mr. Stokes responded that they are still building at the Grove Subdivision. Two schools generate additional traffic dropping off and picking up students. We are trying to accommodate these peak hours.

Mr. Luke Hohulin presented the number projected by Farnsworth. The intersections not only serves the Grove Subdivision but two schools and commuters to and from State Farm.

Mr. Stokes noted that the engineering and the construction will be split with the City of Bloomington.

Chairman Caisley reminded the Committee that last year an agreement with the City of Bloomington was approved to share the cost evenly between the City and the County.

Mr. Bill Wasson, County Administrator stated that the County is the lead unit on this project. This is the reason the contracts with the engineering staff and the contractor are with the County. The City will split the total cost with the County.

Mr. Stokes added that the agreement is based on each leg of the intersection. The County has jurisdiction over Towanda Barnes Road and the City has jurisdiction over Ireland Grove Road. If the additional funds were not submitted to IDOT MFT funds would not be available for the project.

Discussion was held concerning growth and traffic counts. It was the consensus of the Committee to continue with the project as amended.

Motion by Metsker/Buchanan to recommend approval of the Towanda Barnes Rd CH 29 Sec 13-000168-02-FP Engineering Service Agreement – Supplement #1 Farnsworth Group, Inc.
Motion carried.

Chairman Caisley continued with the Emergency Appropriation Ordinance for Fund 0120.

Mr. Stokes reported that the in December 2016 the McLean County Board approved a bid from M&M Ag Inc. in the amount of \$60,247.50 to replace a tile from the highway Department to Illinois Route 9. The work was planned to be completed in FY 2016 but will now be completed in FY 2017. The emergency Appropriation will allocate the funds to complete the work in FY 2017.

	<u>CURRENT</u>	<u>ADD</u>	<u>AMENDED</u>
0120-0055-0056-0400.0000 Unappropriated Fund Balance	\$428,484	\$60,247.50	\$488,731.50
0120-0055-0056-0850.0001 Capitalized Assets	\$595,000	\$60,247.50	\$655,247.50

Motion Metsker/Martin to recommend approval of the Emergency Appropriation Ordinance for Fund 0120 –
Motion carried.

Chairman Caisley continued with Items of Information, 2016 Storm Water Education Program 4th Quarter Report.

Mr. Stokes presented the Ecology Action Center Storm Water Education and Public Participation Program Report for the 4th Quarter October 1, 2016 – December 31, 2016. He advised that the Ecology Action Center has completed the following tasks as part of the Storm Water Education and Public Participation program:

- Education Programs
- Informational Events and Presentations
- Yard Smart Program
- Other Efforts – Storm drain stenciling, Watershed website, Bloomington/Normal Clean Up Week, Storm Water Runoff Awareness, Fund raising for Household Hazardous Waste Collection.

Mr. Stokes noted that the Ecology Action Center completes the education components of the County's MS4 Permit.

Mr. Stokes advised that a Stand Up Transportation Meeting will be held on February 21, 2017 to approve the bids for the Trent bridge project on the Gilliam Road. A steel beam needs to be ordered and the project is scheduled to be completed by harvest.

The Transportation Committee will meet next on March 7, 2017 in room 400.

Chairman Caisley asked if there was any other business to come before the Committee, hearing none he adjourned the Transportation Committee meeting at 8:58 a.m.

Respectfully submitted,



Diana Hospelhorn
Recording Secretary