



MACON COUNTY HIGHWAY DEPARTMENT

2405 N. Woodford St. Decatur, IL 62526

217-424-1404 FAX 217-424-2516

MINUTES

December 17, 2014

The Macon County Transportation Committee meeting was held on Wednesday, December 17, 2014 at 5:30 p.m. located at the Macon County Office Building, 141 S. Main St., Decatur, IL.

Transportation Committee Members Present:

Kevin Meachum

Gary Minich

Kevin Bird

Matt Brown

Jerry Potts

Transportation Committee Members Absent:

Keith Ashby

Susanna Zimmerman

Highway Department Support Staff Present:

Bruce Bird, County Engineer

Amanda Askew, Office Assistant

Others Present:

Mark Funk, Road Supervisor

Joe Moretti, Asst. County Engineer

Mark Page, Shop Supervisor

Phil Hogan

Kevin Greenfield

Call to Order:

The meeting was called to order by Chairman Kevin Meachum at 5:30 p.m.

Roll Call:

Kevin Meachum

Gary Minich

Kevin Bird

Jerry Potts

Matt Brown

Approval of the Minutes:

Gary Minich made a motion to approve the minutes from October 22, 2014, seconded by Jerry Potts.
Motion Carried 5-0

Approval of the Bills:

Jerry Potts made a motion to accept the bills as presented, seconded by Gary Minich.
Motion Carried 5-0

No Public Comments

No Old Business

New Business:

Resolution approving a road use agreement with Ameren for the Rivers Transmission Project:

Bruce stated this is the same agreement that we had with Enbridge that we approved over a year ago. It is for the Rivers Transmission Line that they are going to building across the south end of the County. We get \$8,000 up front to handle all the permitting issues with trucks and what not to deliver the materials. They will evaluate all the roads we have identified for haul routes in that area prior to work being done and then they will have them evaluated afterwards. Any measurable damage in the roads

they have to compensate us for. They have to get the road back up to the condition it was before. It is becoming somewhat of a standard agreement state wide with a lot of utility work.

Motion made by Jerry Potts, seconded by Matt Brown. Motion Carried 5-0

Resolution appropriating funds for the purchase of a used 2014 John Deere 644K End Loader.

Bruce stated for the last 2 budgets we have been saving money to replace one of our two end loaders. We currently have two end loaders a 644 and a 744. We are replacing the 744. It is starting to have a lot of mechanical and electrical issues. We first looked at replacing it with new. We choked a bit on the replacement price. The 644 is the size we really need so we looked to replace it for one that would match and have compatibility with attachments. Working with our sales representative with John Deere they found a used Loader that was on a lease to a rock quarry up by Rock Island. It has 315 hours, a tier 3 motor as opposed to a tier 4. Any piece of equipment sold after January 1 has to have a tier 4 compliant. They basically have to have a motor with urea additive to treat the exhaust so that it meets the final EPA emission requirements. This particular one they found is a good price, I think, compared to what they told us last year they came up in value on our trade-in on the 744. Mark and Mark and a couple of the crew member went over to Tolono today to look at it. They told me that it is a very clean piece of equipment; the tires were in excellent shape. In the packet you have are some stats of some questions that the Board Chair asked the committee chair to look into at least as far as comparison and cost. Compared to buying new it is a big cost savings. Our existing machine has 7,000 hours on it and we are replacing it with something with 300 hours. One of the questions was how many hours we typically use, between both of them they average about 400-500 hours a year. I pulled the County Engineers in Sangamon, McLean, and Champaign County on the number of end loaders they have and the number of hours they have on each end loader. That is a comparable number for those of us that actually have a oil and chip program. They only one that was out of the ordinary was Champaign County but most of their roads are paved. They do very little chip seal work so they don't have to move a lot of material around. They only get about 150 hours a year on their end loader. It is right in the wheel house of what we are looking for, it is a really good price compared to what we had originally budgeted. The budgeted amount we put in there we can take that and put it towards an accelerated construction project. For example, the amount of money that is in there may cover the cost of the box culvert on that one bridge that is up on Wise Rd. that has been closed for several years. We worked really hard to try and find something that was affordable and I think we found something that is not only affordable but we can take that money apply it to another project.

Gary Minich asked so the total cost is \$179,500.00 are you going to have to spend \$17,000 for the bucket?

Bruce replied we looked at the possibility of adding a 4 in 1 bucket. We are not going to get one right now. I don't think we would get enough use out of it for the price.

Gary Minich stated so it has some kind of a bucket.

Bruce stated a 4 in 1 bucket has a split on the bottom of the bucket so you can actually use it to grab things with. It is just going to be regular bucket where you can dig into a pile and dump.

Jerry Potts stated it is a 2014, right?

Bruce replied yes.

Jerry Potts asked if it had any rust or anything. I know ours at the City is totally rusted. It is probably from salt.

Bruce replied this worked a rock quarry. It just loaded the trucks and judging from the tires it didn't get into the rough pre crushed stuff.

Jerry Potts asked do you have to add the urea to this one.

Bruce replied no. This is tier 3 and does not need urea. The tier 4 motors do.

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Kevin Greenfield asked how are we buying it without putting it out for bid?

Bruce replied it is used. If it is over 200 hours we do not have to bid it out we can just buy it used.

Kevin Greenfield replied even if it is over \$200,000.

Bruce replied yes.

Kevin Meachum stated it is already budgeted in this year's fiscal budget.

Kevin Bird stated if it is over 200 hours or over 2 years old.

Kevin Greenfield asked if it had a warranty.

Bruce replied yes it has a five year warranty.

Mark Funk added it went into service November 11, 2013 and we have a 5 year warranty from that date. It will be good until November 2018.

Kevin Greenfield asked a full warranty.

Mark Funk replied yes, full warranty. Not general maintenance.

Kevin Bird stated it is a standard warranty.

Kevin Greenfield what is considered standard maintenance?

Mark Funk replied oil, or filters etc... Everything else including the engine all the hydraulic and everything. If you have a hose get cut you can't do anything about that.

Kevin Bird stated I went over and looked at the machine myself. It is exceptional, in good shape and for the size and the money. I just bought a new one a size smaller and if I was in the market for that one I would have bought it. It is in nice shape. It is not beat up, the tires are good. I was impressed with it for coming out of a rock quarry the shape it was in.

Kevin Greenfield asked what did your new one cost Kevin?

Kevin Bird replied my new one was \$253,000 before the trade. You're trading 17 years for a little over \$10,000 a year that is not out of line. I did look at it and I was impressed with the shape that is in.

Bruce Bird stated I was scared. If the tires are beat up and its all scratched up we would not get it.

Mark Funk stated the one they have over there right now does not have the quick hitch on it, but the quick hitch is already figured into the price. We will have a JRB quick hitch just like the one we have now.

Kevin Greenfield asked if you have a set of forks for it.

Mark Funk replied yes. We are going to use the one set of forks. We are not buying another set. We have forks, our asphalt zipper, a shoulder machine, one-way plow, v-plow and all that will be interchangeable.

Kevin Bird stated I think this is the smart way to go because now we have two machines that are the same size so a lot of filters and things will be interchangeable as well.

Mark Funk stated and it will also have a weighing device on it. Whichever one we leave in there townships or villages come into get salt or rock we can have either one in there and they can weigh. Our 744 didn't have that capability.

Kevin Greenfield asked if it has always been if it is over 200 hours you don't have to bid it out.

Bruce replied that is state statues.

Kevin Bird replied 2 years or 200 hours.

Bruce stated that was the first question I asked when they said they were looking at one that has low hours. I said how low it better not be below 200 because then it is not used.

Mark Funk stated he had one that only had 68 hours and we couldn't do it.

Kevin Greenfield asked if this leaves here and goes to Finance and then Full County Board.

Bruce replied yes. The previous County Chairman wanted us to run it through Finance.

Motion made by Kevin Bird, seconded by Jerry Potts. Motion Carried 5-0

County Engineer's Report:

Bruce stated we are in the new fiscal year. Currently we do not have any overtime. We are keeping up on getting stuff cleaned up and ready. We would like to get out and do some crack sealing if the weather will allow. It has been too wet to do that. Other than that we are just waiting for it to snow.

Miscellaneous Business:

Kevin Meachum stated I would like to thank everyone for serving on this committee. I may not be Chairman after this meeting. It has been a pleasure being Chairman for this committee and working with all of you guys.

No Closed Session:

Adjourn:

Jerry Potts made a motion to adjourn, seconded by Matt Brown. Motion Carried 5-0

Meeting adjourned at 5:47 p.m.

The next Transportation Meeting will be Wednesday, January 21, 2015 at 5:30 p.m.

Minutes submitted by:

Kathy Gerhold & Amanda Askew

Macon County Highway Department