

Road and Bridge Committee

Meeting Agenda

April 8th, 2024

Date and Time of meeting: Monday April 8th, 2024, 4:30 pm

Location of Meeting: Shelby County Highway Department
1590 State Highway 16
Shelbyville, Illinois 62565

Roll Call: Tim Brown, Clay Hardy, Mitchell Shuff, Brent Wallace, Mark Bennett (**All present**)

Public Body Comment – **None**

Approval of Minutes from previous meeting – March 11, 2024 – **Motion by Clay Hardy, Seconded by Brent Wallace, Passes unanimously.**

- Resolution to award low bid for Guardrail Replacement to Midwest Fence with a bid of \$55,709 (To be paid with FASM & County Bridge funds) – **Motion by Mitchell Shuff, Seconded by Tim Brown, Passes unanimously.**
- Resolution to award low bid for Removal and Replacement of a bridge over TR 387 (Section#21-11121-00-BR) over Matney Branch in Oconee Township to Samron Midwest Contracting with a bid of \$495,847 (To be paid with Oconee TWP Rebuild, Township Bridge, & County Bridge funds) – **Motion by Brent Wallace, Seconded by Mark Bennett, Passes unanimously.**
- Resolution for No Passing Zone signage in Findlay School zone on County Highway 3, West of Findlay. – **Motion by Mark Bennett, Seconded by Mitchell Shuff, Passes unanimously.**
- 50/50 petition to construct drainage improvements in Big Spring Township (Intersection of 3350E/800N). – **No discussion. Big Spring Township cancelled 50/50.**

Maintenance Department Update – **Tim Baumgarten gave the Maintenance Department update. He stated they have been hauling rock and sand, patching holes, rebuilding lowboy, cutting brush, reclaiming, got trucks tested, finished 2 – 50/50 projects in Prairie Township, hauled culverts to Big Springs Township, put in a culvert and worked on sign truck. Tim Brown asked if we do our own tire repair. Tim Baumgarten responded yes. Mark Bennett asked how we got the tank cars for the Prairie township 50/50's and how much they cost. Tim Baumgarten**

responded that the township had someone bring them in. Michael Tappendorf stated that the tank cars were \$15,000 each.

Engineers Report – Michael Tappendorf gave the Engineer’s Report. Discussed the 3 stated resolutions with more details. Discussed future 50/50’s for next month’s agenda.

- Bragged on Highway Department Team/Items Done since last meeting
 - Maintenance
 - Purchase and Use of New Deere Grader
 - Reclamation of Shoulders on County Highways throughout County
 - Full Reconstruction of Low Boy Trailer
 - Filling of Potholes
 - Clearing on Right of Way
 - Rock Hauling
 - 50/50 (s) on Prairie TWP. Completed under budget and under timeframe
 - 50/50 Todd’s Point.
 - Pugmill Scheduled for April 15-16th.
 - Findlay Road Drainage
 - Front Office Team
 - Bid Letting of 2 bridges.
 - Possible Grant reviews, Safety Action Plan Coordination.
 - Acceptance Letters for Hauling, Aggregate and Oil Finalized
 - County Highway 5 Reconstruction coordination.
 - ICC Coordination for Multiple RR Xings in County
 - Bid Letting of PugMill
 - ROW Clearing Coordination
 - Bid Letting for Oconee Coordination
 - Nuclear Density Gauge Recertification.
 - Set in motion reconstruction of 5 County Bridges
 - Trainings (Documentation, Nuke Density Guage)
 - Scanning/Digitizing/Organization
 - Bridge Inspections
 - CH 22 Culvert Design
 - Planning on Multiple Drainage issues around the County. When weather breaks we will be moving forward.
- Personnel – Looking to hire an additional Maintenance member. They have someone in mind but would go through the required hiring process to allow others to apply.
-
-

- Projects
 - County Highway 5 Reconstruction
 - Plans are underway and set for a possible letting in June for Asphaltting County Highway 5 (North of Shelbyville to Coon Creek)
 - County Highway 22
 - Culvert Replacement – May require the closing of the road for 1 week. Brent Wallace said to go ahead and close the road. There are easy ways for people to reroute for one week.
 - Union Pacific Railroad Crossings – Agenda Item.
 - Meeting occurred. There are multiple crossing to contend with. Estimates are being worked on.
 - Todds point crossing petition submitted to ICC.
 - County Highway 3
 - Design is underway. Programming will be announced from IDOT soon.
 - Update has been posted online. Call Department for more information.
 - Prairie Bridge
 - Bridge in Herborn.
 - Estimated start in May of 2024. Still on schedule for this.
 - Oconee Township Bridges – 2 Separate Projects
 - Section 19-11120-00-BR, Federal Bridge project.
 - Project was Let Friday March 8th. The project came in under the engineer’s estimate at a low bid of \$498,888. IDOT is moving forward with awarding the project.
 - Section 21-11120-00-BR, Rebuild IL Bridge Project.
 - Bid Letting held April 2nd 9am. The project came in over the engineer’s estimate. The Low Bidder is Samron Midwest Contracting at a bid of \$495,847.

Brent Wallace asked when the Oconee Township bridges would begin. Michael Tappendorf stated that the beginning of June, materials should start showing up on site.

- Guardrail Bid Letting
 - A bid letting was held April 2nd 9:10 am. The project came in under the SCHED estimate of \$75k. \$13,582 will be paid from private insurance company for damages by garbage truck, \$15,396 will be paid from FASM, \$26,731 will be paid from County Bridge.
- With a majority of bridge inspections completed. We have seen multiple bridges that are in need of replacement. We have set 5 bridges in motion for reconstruction in next 3-5 years (Richland TWPx2, Clarksburg/Prairie TWP, Dry Point/Lakewood TWP, and SCHED) These will be paid by Federal, Township bridge funds, County Bridge Funds, and by Townships.

- Multiple 5050s scheduled.
- Other
 - Possible Funding Coming for Damage from Ameren to CH 25 (White School House Road)
 - Ameren has paid the SCHD – County Highway Fund \$85k for damages. This is anticipated to pay for wages, equipment wear/tear, and oil/rock.
 - Highway Department Trainings
 - Safety in Excavation, Confined Space Entry, OSHA 10 hour, Sexual Harassment and many more. Documentation of Contract Quantities. Bridge Class (Non Redundant Steel Tension Member Class)
 - Michael Trainings
 - Michael and Cameron (Non Redundant Steel Tension Member Class)
 - Equipment Wish List from Labor Force.
 - We have taken possession of the 2015 Deere Grader 772. We are appreciative of the Committee and Board for the support. Mark Bennett asked if we had found a bucket for the grader. Michael Tappendorf stated we had found one for the grader and one for the backhoe.
 - Expectations – Please be forthcoming if anything is not meeting expectations.

Discussion of hiring additional maintenance worker – Michael Tappendorf has a good individual in mind that has already applied. Discussion was had on steps to correctly post the job in the County. Brent asked if we must approve it through the Union. Discussion was had and decision was no need to get the Union involved. Clay Hardy asked if we really need another maintenance worker. Michael Tappendorf stated we would need another daily laborer for all the projects that we have coming up. Also, we have a couple of individuals who will be retiring in the future and will need people to fill those spots. Michael Tappendorf stated it will put us over budget for the year. That’s why he was bringing it up for a heavier discussion. But he still thinks that the Highway Department can still afford to hire another worker. Brent Wallace stated even though this puts you over budget, with the things you have been doing in house and savings, I think we can take that into consideration of what you’ve already saved the County. With that money that you are putting back into the budget it will pay for itself. Tim Baumgarten said we could get this new position busy running equipment and doing some mechanical things around the shop. Brent Wallace asked if the individual they have in mind is mechanical inclined. Tim Baumgarten stated yes, he was very mechanical.

Discussion on creating a new position – Mitchell Shuff stated he had talked to Matt Kessler and had an idea of making this position an intern with no pay attached. This position would work in the maintenance department and also help with some of the engineering work. Brent Wallace asked how that’s going to work with the Union. Individual will still be in the Union. Clay Hardy stated “How far we can keep pushing it and bringing more and more people in. I’m afraid we are going to put a mark on us. Budget strings are tight. I’m not saying they aren’t

needed, but I just don't know how far we can keep going until people start looking into us." Mark Bennett asked what percentage of funding for labor is paid by the County and what is through the State financing. Michael Tappendorf stated that 90% of salaries (minus his) is paid through our County Highway fund. ARPA funds pay a small amount of maintenance worker's salary. Mitchell Shuff had questions about how each County Highway fund interacted together. Asked if you could draw out the 4% MFT maintenance engineering fee to pay for wages. Michael Tappendorf replied yes.

Clay Hardy asked if the money we were spending on roadside clearings was taking money away from getting our roads fixed. Michael Tappendorf explained that the costs for the roadside clearings we have been doing doesn't come out of our MFT account. So, it is not taking away from any road repair monies.

Approval of Claims for March – Motion by Brent Wallace, Seconded by Mitchell Shuff, Passes unanimously.

Approval of CPCA for March – Motion by Brent Wallace, Seconded by Mark Bennett, Passes unanimously.

Michael Tappendorf asked if the committee was in support of him hiring a new maintenance worker. A motion was made that Michael move forward with the hiring. Motion made by Tim Brown, Seconded by Brent Wallace, Passes unanimously.

Approval of Claims – Motion by Mitchell Shuff, Seconded by Brent Wallace, Passes unanimously.

Approval of CPCA – Motion by Mark Bennett, Seconded by Clay Hardy, Passes unanimously.

Public Body Comment - None

Adjournment: Next Scheduled Meeting will be May 6th, 2024 @ 4:30 pm @ Highway Department – Motion by Clay Hardy, Seconded by Mitchell Shuff, Passes unanimously.