**MINUTES**

**WARRICK COUNTY DRAINAGE BOARD**

**&**

**DEPARTMENT OF STORM WATER**

**May 26, 2020**

Regular Session

Old Historic Courthouse

107 W. Locust St. Suite 303

Boonville, In 47601

812-897-6170

The Warrick County Drainage Board and Department of Storm Water met in regular session with Bob Johnson, President; Dan Saylor, Vice President; Terry Phillippe, Secretary, Morrie Doll, Attorney, Jason Baxter, Deputy Surveyor; Steve Sherwood, Director of Storm Water; Jennifer Curry, Recording Secretary.

Present in the audience: Joe Grassman

**PLEDGE OF ALLEGIANCE:**

President Johnson opened the meeting of May 26, 2020 with the Pledge of Allegiance.

**APPROVAL OF MINUTES**

President Bob Johnson: First we have the approval of minutes for May 11, 2020.

Commissioner Terry Phillippe: I make a motion to approve the minutes.

Commissioner Dan Saylor: Second.

President Bob Johnson: All in favor 3-0. Jason, you have nothing?

Jason Baxter: We have nothing, we have some claims is all we have.

President Bob Johnson: Okay, Councilor?

Morrie Doll: No, Sir.

**CLAIMS**

President Bob Johnson: Next up we have claims for a total of $152.18

Commissioner Dan Saylor: I make a motion to pay the claims/.

Commissioner Terry Phillippe: Second.

President Bob Johnson: Any other business? Mr. Grassman?

Joe Grassman: No I do not.

President Bob Johnson: Okay, Mr. Sherwood

**STORM WATER DEPARTMENT**

Steve Sherwood: Thank you Mr. President, first item I have is just an update for Morrie he was working on an ordinance for Storm Water fees, I asked him before the meeting I think he is still working on it, Councilor?

Morrie Doll: True.

Steve Sherwood: Second item I have was tabled from the last meeting, the quote from MCF Construction on the wall on the Pollack Avenue, the brick wall that is failing was tabled at the last meeting, I didn’t know if the Board cared to take any action or continue to table at this point.

Commissioner Dan Saylor: I made a motion to table that, for full disclosure, I am looking at a business to kind of do some of that work and just got curious to see what that would go for in the world of poly lift and so, I did reach out to the home office and sent them pictures and document to send to Steve a little bit about it. I did not get back, I think MCF’s quote included tuck pointing and stuff and I didn’t get a quote on that, but to lift that it would be about a $3,500 range, depending they charge so much a whole in that, that includes so many pounds of foam and that kind of thing. I was just kind of curious to see, so there would be a conflict with me doing it so I was just curious to see what it was, but I don’t think at this point I have a desire to do it. Whatever you guys want to do, do what you want.

Commissioner Terry Phillippe: It’s been like that for how long, Steve?

Steve Sherwood: We constructed a new 30-inch diameter storm sewer perpendicular under the wall of Pollack Avenue back in the year 2014 it has been settling ever since and the homeowner is quite concerned that the wall needs to be prepared soon, or it will just collapse. I showed you I believe pictures of the last meeting about that, and we had a quote from MCF construction to do 10 pinnacle bearings which basically and agger type pier system that’s driven into the ground and it will stabilize the wall coring on either side, lift the foundation, hold it in place, and then they will tuck point the failing mortar in the brick and make it look like it was new. The quoted amount was $15,840 and we were essentially the only game in town, the only other one I could find was in Owensboro. So, with them being local, Warrick County establishment and they said they are well familiar with this type of repair I wanted to bring that estimate before the Board.

Commissioner Dan Saylor: Steve is right, MCF is, I’m not going to say it’s their specialty, but they do a lot of it, I have seen where they stabilize whole houses.

Commissioner Terry Phillippe: I am somewhat intrigued by the new technologies out there.

Commissioner Dan Saylor: If Steve thinks it could hold off for a little bit, the only question that I have, you know the foam tie density, as far as pressure I think it could withstand up to 200,000-pounds per square foot so it has a lot of properties in it as far as stabilization and shoring up things. Steve’s question what happens when it finds a void in the pipe, well number one it’s a good thing because it would fill the void and the foam and water doesn’t degrade it or moisture that kind of thing as long as it is out of sunlight. If the foam did get its way down into the pipe you could go in there and clean that out and obviously that would part of it. I’m talking to the Councilor, I have a little bit of hesitation because there would be a conflict here and that kind of thing, because I know what the other bid is and all that so I probably don’t feel comfortable bidding on this project, plus I don’t have my insurance in place and all that and I don’t have the expertise in it, they would have to come down of Wisconsin to really give it a close look.

Commissioner Terry Phillippe: Appreciate you looking at it from a different angle, like Steve said there aren’t really a whole lot of options out there.

Steve Sherwood: And this will give us a good chance to observe how it’s done as well. I am kind of intrigued by how they propose to do it. The only thing I am familiar with is we did do something similar back in the early 90s when Scales Lake built that large rental place, facility out there at the edge of the pit, it had a corner that sank and had a similar treatment done where they stabilized a corner of that building out there on Scales Lake. It wasn’t done by MCF but that was the new technology at that time, and as purported MCF is the only one locally does that currently. I would ask the Board to approve the proposal if the Board feels comfortable with going forward with it, I do have the funds to pay for this.

President Bob Johnson: Do I have a motion?

Commissioner Terry Phillippe: I make a motion.

Commissioner Dan Saylor: Second.

President Bob Johnson: All in favor 3-0

Steve Sherwood: Thank you gentleman, I had a chance to forward you the preliminary plans from Lochmueller Group on the proposed drainage improvements for Pleasant Ridge Drive and Fuquay Road, I would just ask if you had a chance to look at those in the next week or so and get me back any comments that you may have or feel free to visit my office for any discussion on that. I really didn’t want to take up any time in meetings since they are just preliminary in nature, and this is for the Phase 1 of that project which is basically the improvements on the Fuquay Road corridor. Just information as well, if you recall we hired Clark Dietz several years ago to do a design for a Storm Water improvement system on the Stonegate/ York Ridge Subdivision, it involves about 1000-feet of storm sewer pipe running between the two subdivisions, Commissioner Saylor is probably familiar with the tornado of 2005 that came in across Bell Road and Lancaster Drive area, the Vectren trucks that occupied the easement that ran between York Ridge and Stonegate was reportedly crushed some existing storm sewers. This is basically a project to restore that and revamp that system, which would take Lancaster Drive and the drainage downhill into the Sycamore Ditch that we call, the ditch that we cleaned out all those trees on a few years back, this will replace and rebuild that section of storm sewer in that development. The reason I bring that up, I finally got the last easement from the homeowner that requested three (3) easements that we needed to move forward with that project, now that I have that I will probably forecast a favorable time to put that out for bid, probably at the end of this year leading into 2021 where I think I can get a better bid. It is probably past time to get a decent number yet this year, and I just want to let you know that is on the horizon. The last item that I have, if you recall there was some tree damage done on a drainage project to improve a portion of Whispering Hills, we accidentally got into a tree on a slippery slope and long story short we damaged a sassafras tree and negotiations with the home owner he wanted us to remove the damaged tree and two other dead ones, and we will replace that with a tree of his selection. I believe we previously approved the amount from Matt Wissner for about $350 to replace that tree, that should be happening this week or next with Mr. Wissner, the County has already removed the three (3) damaged or dead trees that the homeowner wanted removed. That is all I have to report, unless Joe has anything else, thank you for your time, any questions from the Board?

President Bob Johnson: Anything?

Commissioner Dan Saylor: Nope.

Commissioner Terry Phillippe: I do not.

Morrie Doll: No, Sir.

President Bob Johnson: Mr. Baxter?

Jason Baxter: No, Sir.

President Bob Johnson: Take another motion.

**MOTION TO ADJOURN**

Commissioner Dan Saylor: I make a motion to adjourn.

Commissioner Terry Phillippe: Second.

President Bob Johnson: All in favor. 3-0