

REGULAR DRAINAGE MEETING

03/04/2024 Minutes

1. Open Meeting
Hardin County Board Trustees present were Lance Granzow, Renee McClellan, BJ Hoffman. Also present, Ann Larson; Drainage Clerk, James Sweeney; CGA and Bill Foley; JT Farms.
2. Approve Agenda
Motion by McClellan to approve the agenda. Seconded by Hoffman. All Ayes. Motion carried.
3. Approval of Minutes – 02/26/2024
Motion by McClellan to approve the minutes. Seconded by Hoffman. All Ayes. Motion carried.
4. Approve Claims for Payment

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| DD 26 | CGA | \$372.60 |
| DD 42 | CGA | \$582.90 |
| DD 43 | CGA | \$582.90 |
| DD 120 | CGA | \$485.00 |

Motion by Hoffman to approve claims for payment. Seconded by McClellan. Discussion: Larson stated that there were some possible errors made on the invoices for DD 26, 42, & 43, but didn't know if Jim would be able to explain them since Gallentine was not present at the meeting. Hoffman called for a vote. Ayes; None. All Nays. Motion Failed.

Motion made by Hoffman to approve the claim for payment on DD 120 in the amount of \$485.00. Seconded by McClellan. All Ayes. Motion carried.

5. Discuss With Possible Action
DD 120 Discussion with Bill Foley regarding concerns with landowner modifications affecting district tile. Foley stated that they installed a 30-inch double wall riser with a grate on the top to keep animals out of it, the 24-inch comes into the bottom of it and the existing 20-inch main comes into the top and there is 18-inch from the top of it down to top coming in. Foley stated so if the 24-inch cannot handle what's going to come, it will just blow out the top and run down a waterway that we put in. Sweeney asked Foley about an elbow being inside the riser. Foley stated that there was not. Sweeney asked Foley what kind of connection was used when connecting to the main tile. Foley stated he did not know and would have to ask. Sweeney stated that the original VCP and they would have had to connect it with their own high-density polyethylene to bring it into that structure. Foley stated that he put a 24-inch tile around the 20-inch and then sealed it. Sweeney asked Foley what it was sealed with, and Foley stated spray foam. Sweeney asked how long was the extension that was completed and how far did it go down stream? Foley stated that he was not sure, but he thought about an 1/8 of a mile. Granzow stated that the neighbors complained about them moving the discharge of the ditch. Foley stated that they had met with the neighbors twice and told them that they tore out 60

feet back and offered to go on their property and shape it where it would run right down the creek, but the neighbors declined. Foley stated that they took it 60-feet back and hauled in erosion stone. Foley stated they are willing to do whatever needs to be done to make things right. Foley stated that there is 1200 acres in that drainage district, and they own 600 acres. Foley stated that they spent \$71,000.00 for the work they already completed. Granzow explained that the trustees are just trying to protect the drainage district. Granzow questioned if Foley had the dimensions, slope, and grade. Foley stated that he could get that information from Joel Hayes from Hayes Brothers. Granzow asked Sweeney if that is the information that CGA needed. Sweeney stated that just looking at the structure, it is going to restrict flow with how it is built. Sweeney stated that he had concerns about how it was connected to the district tile. Sweeney also stated that when you make a longer garden hose for it to come through, that is just more head loss, even though it is a larger tile it still restricts the flow. Granzow asked if being vented helps. Sweeney stated that even with it being vented you will still have head pressure for it to get that high to come out. Sweeney stated that it would relieve some pressure, but there would still be back up of pressure on tile that is over a hundred years old and not in the greats condition. Granzow stated that originally, they thought there was a head wall. Sweeney stated that he thought when he was out there, he saw some hunks of concrete, but was not sure if it was part of the head wall or not, that would have been installed with the 1923 tile. Sweeney stated that it was hard to tell because everything was in such a disarray. Motion made by Hoffman to have CGA complete a report regarding DD 120 to determine capacity and coefficients. Seconded by McClellan. Discussion: Granzow stated that they are putting a hold on any time restraints referred to in the letter sent by Mike Richards. All Ayes. Motion carried.

6. New Work Order Requests-None

7. Other Business-None

8. Adjourn Meeting

Motion by McClellan to adjourn. Seconded by Hoffman. All Ayes. Motion carried. The meeting was adjourned at 09:53 a.m.