

**MORGAN COUNTY DRAINAGE BOARD**

*August 7, 2023*

*8:30 A.M.*

Drainage Board members present were: Kenny Hale, Don Adams and Bryan Collier. Also present were Terry Brock, Surveyor and Kerstin Woodard, Recording Secretary.

*Pledge*

**Minutes**

Mr. Hale made a motion to approve the 07/05/2023 minutes, Mr. Adams seconded the motion. Motion carried 3-0.

**Old Business**

**-Hilldale Cemetery Ditch Utility Letter**

The County Attorney, Jim Wisco, approved the letter as presented at the last Drainage Board meeting; the letter will be mailed as soon as work begins on Hilldale Cemetery Ditch.

**-Ordinance Resolution**

The Ordinance Resolution for Hilldale Cemetery Ditch written by Burke Engineering, was presented at the July 5, 2023 meeting. Mr. Wisco has since reviewed the resolution and his suggested corrections have been made. Mr. Hale made a motion to accept the 2023-08-07 Resolution Establishing Hilldale Cemetery Ditch Flood Risk Reduction Measures, Mr. Adams seconded the motion. Motion carried 3-0.

**-Allison Estates Phase 1-Release of Bond**

In February of 2022, the Drainage Board approved a Performance Bond in the amount of \$35,900.00 for Allison Estates Phase 1, due to the developer recording the document but still having a handful of items that were not complete or complete to design. Mr. Dials stated that Holloway Engineering provided a letter and as-builts saying that the items have now been installed. Mr. Hale made a motion to release the Allison Estates Phase 1 Performance Bond. Mr. Adams seconded the motion, motion carried 3-0.

**New Business**

**-Crossing Hilldale Drain/James Jackson, SCI-REMC**

Jim Jackson representing South Central Indiana REMC addressed the Board. SCI-REMC will be completing work on Artesian Avenue/Hilldale Cemetery Ditch and would like to bore in order to run electric underneath the ditch. Mr. Jackson has met with Mr. Brock and Mr. Dials to discuss the details and acknowledges that the City of Martinsville would also like to put a 12-inch main. Mr. Jackson presented plans showing that SCI-REMC intends to stay further out of the right of way than is required and will bore to the required depth. SCI-REMC has completed the encroachment/crossing document and agrees to have the document recorded upon acceptance from the Board. Mr. Dials stated that there is also a \$250 fee for the encroachment and a \$250 fee, for the crossing for a total of \$500, that will need to be paid prior. Mr. Adams made a motion to accept the encroachment and crossing of Hilldale Cemetery Ditch by SCI-REMC. Mr. Hale seconded the motion, motion carried 3-0.

Gary Oaks, City of Martinsville, addressed the Board. Mr. Oaks stated the damage to a retention pond, originally thought to have been caused by SCI-REMC, in the area immediately next to where their work was taking place, was found to have been caused by a wrecked automobile. The damage is allowing the retention pond to release directly into Hilldale Cemetery Ditch. Mr. Oaks stated that sometime this week the developers are supposed to be in the area to bush hog the whole subdivision, get their silt fencing back up correctly and to work on repairing the damage to the retention pond. The DR Horton building process is underway, there is currently at least nine large pieces of equipment located on the Hanna Farms property ready to work.

**-Sartor Ditch Storm Damage Tree Removal**

A few weeks ago, Mr. Dials was driving Sartor Drain and discovered a handful of new trees that have blown over. Mr. Dials asked Clay Anderson to give a time and material quote. Mr. Anderson supplied a time and material quote for two stages. To first go in and remove the fallen dead trees out of the flowline and stack them on the banks. Then to remove all the trees from Mahalassville Road down to the agricultural field where there is corn standing, working around the corn so as not to damage any crops or burn brush. After the crops are out, he will then have to go from the agricultural field to Indian Creek and burn all the material. For phase 1, which is the first 2,000 feet, it is priced at \$200 an hour, with approximately 50-70 hours. There will be quite a bit of trees and a lot of manual labor involved. The eventual burn pile will likely be put in three piles, and Mr. Anderson is to notify the proper authorities before starting to burn. Mr. Adams made a motion to proceed with the Sartor Drain right of way maintenance, Mr. Hale seconded the motion. Motion carried 3-0.

**-2-Stage Ditch Hilldale Cemetery/Joe Miller, Banning Engineering**

Mr. Brock presented the board with a very abbreviated timeline of the Reconstruction. The first portion of the process began with the Board's recommendation to get started in December of 2022, the next step is the Surveyor's Report by Banning Engineering.



Joe Miller representing Banning Engineering addressed the board to present a summary and the surveyors report. Mr. Miller stated that he had met with Mr. Brock and Mr. Dials about 6-8 months ago as Hilldale Cemetery Ditch was being dipped. A topographic survey has since been completed of about 3200 linear feet of ditch between Mahalasyville and Artesian Avenue. Mr. Miller stated that there are almost 1,000 acres draining through that portion of the ditch; there has been challenges throughout due to flooding issues and bank stability issues. Mr. Miller met with Mr. Brock and Mr. Dials again after the survey was completed and came up with a plan to put a two-stage ditch in. Each side will have six-foot bottom widths and will be about eighteen inches above the bottom of the ditch, which will be where the second stage starts. The banks will be extended 15-20 feet on each side, adding storage. An analysis on Mahalasyville Culvert was also completed, which showed it had about 350 cubic feet per second capacity. The expansion will bring the ditch up to the same capacity as the culvert that is located downstream. Mr. Miller expressed that it is a fairly simple project and no IDEM permits are required. Banning proposed to have a contractor haul away the 4 acres of material, which adds to cost, but removes it from the flood plain. This puts everything at \$735,000.00 for the construction cost estimate for that 3,200 feet. Grass will be planted daily throughout the project. Mr. Brock stated that the report would now need to be accepted or denied. If accepted, the Board will come back at another date to set the reconstruction hearing. Once a hearing date is set, letters will be sent to all landowners affected by the reconstruction, at a minimal 30 days before the hearing. Each landowner will then have 10 days to protest. There is zero cost to the landowners as it is covered through a Read Grant. Mr. Adams made a motion to accept the report as presented, Mr. Hale seconded the motion. Motion carried 3-0. Mr. Brock stated that at the next meeting a hearing date will be set, the bid would likely go out at the first of the new year and construction will likely start in February.

#### Surveyor Update

Mr. Dials continues to work on the new ordinances, which has to be in July 24<sup>th</sup>. There have been several meetings with the Partnership, work continues to try to get the ordinances up to meet the new permit. A lot of changes are coming, but is being worked through.

#### Adjournment

Mr. Hale made a motion to adjourn, Mr. Adams seconded the motion. Motion carried 3-0.

ATTEST:



Terry Brock, Morgan County Surveyor

MORGAN COUNTY DRAINAGE BOARD



Bryan Collier, Chairman



Don Adams, Vice Chairman



Kenny Hale, Member