

Big Cicero Creek Joint Drainage Board
April 22, 2020
Tipton County Courthouse

Members Present: President Brad Bagwell, Jim Mullins, Scott Shoemaker, Mark Heirbrandt, Donnie Lawson

Surveyors Present: Jason Henderson, Kenton Ward, Daniel Sheets, Ken Hedge

Secretary: Kristi Hinkle Attorney: Steve Holt

Others Present: Vicky Boyd, Chris Hinkle

CALL MEETING TO ORDER: Brad Bagwell called the meeting to order.

ESTABLISHMENT OF QUORUM: Quorum established.

MODIFICATIONS TO THE AGENDA: None

APPROVAL OF MINUTES: Mark Heirbrandt motioned to approve the minutes from March 18, 2020 meeting as presented. Jim Mullins 2nd the motion. The motion was approved.

BOARD TO CONSIDER CLAIMS: Kristi Hinkle presented claims in the amount of \$9,241.75. Jim Mullins motioned to approve the claims as presented. Mark Heirbrandt 2nd the motion. Motion approved.

SURVEYOR'S REPORT:

Jason stated that they walked the ditch in prep of the kick-start of the shelving project. Siavash and a couple of engineers were there and brought the old plans for mark-up. Jason said that there were a couple of obstructions, along with the issuance of corresponding workorders, reported in Hamilton and Tipton County. Jason also stated that Vanhorn is working on those as we speak. Kenton had no report. Ken Hegde from Boone County had no report.

BOARD ENGINEERS:

- A. **Reboot of Shelving project/Cost/Permits/Time-line:** Siavash said that they went with Jason and took a detailed look on the creek. Siavash also stated that based on the walkthrough we had additional 600 feet of bank stabilization and about 4,000 feet of new shelving along the golf course, replacing the launch, removing some tee boxes, possibly removing the redwood bridge, possibly doing borings along the bank (there was report of possible landfill). He stated that this is to have a fresh look and modify our plans. Siavash also stated that he has a proposal with phases (the board members have it). The first phase is initial project coordination and revised layout which includes drone videography prior to start of construction, after construction, and after the site is stabilized (valuable documentation). The second phase is the design modification. The

third phase is permitting. The permit for wetland delineation is still good up to October of this year (2020). For IDEM/USACE permits, new applications are required. Siavash also said that the 401/RGP 404 will have to be redone. He also stated that the IDNR Construction in a Floodway permit expires after two years which will also need to be redone. The fourth phase is bidding assistance and fifth phase is construction observation. Siavash stated that hopefully construction would be completed by next summer. Siavash says that he has an estimated cost breakdown by the phases. Jason stated that the work on the golf course side would not be seen as the two-stage ditch but just getting the bank sloped. He also said that the bridge itself was going to be basic and the city was going to upgrade it. He said that the city may want to consider where they want to align it. Brad stated that the Mayor is in the room with him and that the Mayor is aware of it. Jason also made aware that the "railroad bridge" Siavash referred to is old abandoned concrete supports that are now visible are deflecting the channel in which we should consider taking those out. Kenton Ward asked Siavash about construction staking (who is doing construction staking). Siavash replied that they are doing a digital layout, but the contractor would be doing the physical staking. Kenton also asked on the inspection if that includes grade checks as the construction progresses. Siavash replied yes. Kenton also asked if the construction observation has daily sheets. Siavash replied that they have daily observation sheets and that they are very detailed. Kenton also asked if those would be available to the board need be. Siavash replied yes, absolutely. Brad stated that they should be reported at every board meeting after construction starts. Kenton stated that the contract is silent on to as built drawings. Siavash replied that it will be done by contractor or themselves. Kenton verified that Siavash means contractor as in the contractor for the constructions or, hiring a contract surveyor. Siavash replied yes, they would or ask surveyor Jason to do it. Jim Mullins had concerns about the dumpsite. He asked if they were getting information from the borings for that. Siavash replied yes that they would have the borings that would show something, and they would modify according to it. Jim also asked about what additional benefit that we get from the shelving over doing normal 2 to 1 erosion control techniques. Siavash replied that water is entrenched into the channel to deep and when it gets higher & higher it has stress because it gets deeper and deeper and not able to relieve itself into some open area. The shelf allows the water to spread over when it gets to a critical level. That would minimize any future erosion. Kenton asked about the borings being every 200 feet and recommended for the borings to be every 100 feet at least. Siavash replied that they would be able to add that in as 100 feet. Scott Shoemaker made a motion to approve the board engineers shelving proposal. Mark Heirbrandt 2nd that motion. Scott Shoemaker requested a roll call vote. Mark Heirbrandt = yes, Donnie Lawson = yes, Jim Mullins = yes, Scott Shoemaker = yes. Motion approved.

BOARD BUSINESS/COMMENTS (OLD OR NEW):

- A. Co-Alliance Site Improvements:** Jason stated that is a redevelopment of the existing area of Co-Alliance to make some improvements. Jason said that they forward the plans

to Lenny (CBE) and a letter was sent back to us in which was forward onto the board for review. Jason stated the they recommend joint drainage board approval of the proposal with the condition that water quality control measures are met to the board's satisfaction. Brad Bagwell stated that there were three conditions for approval from CBE report. The first was the water quality, 2nd was payment of any outstanding review fees, and 3rd was as built plans. Kenton asked about the proposed liquid storage building having proper containment facilities installed and asked if Jason had talked with them about that. Jason replied yes. Kenton also asked if they have a spill plan that they are developing. Jason replied that we can ask them. Kenton brought to Jason's attention on the material in that liquid storage to be reported for the fire department, so they know what they are dealing with if a situation were to arise. Jason replied that he would take note of that. Jason stated that Chris Hinkle is present. Chris replied that the emergency spill plans are typically part of the building package. He stated that they are a little ahead of the architect and that would be on its way to be developed in the next couple of months. Chris said that they are going to build the office buildings first then they would build the liquid storage building. They are building the new office building first, tearing down the old office building, and then building the liquid storage building. Brad requested that to add those two requirements for approval. Jason replied that he would make sure that was done. Mark motioned to approve the Co-Alliance site improvements. Jim Mullins 2nd the motion. Mark Heirbrandt = yes, Donnie Lawson = yes, Jim Mullins = yes, and Scott Shoemaker = yes. Motion approved.

B. Attorney Report (Holt): Steve Holt has nothing to report.

PUBLIC COMMENT: Mayor Tom Dolezal asked about the retainage area west of the city if it was 7 inches that it would reduce. Siavash replied that was seven-tenths of a foot. Mayor also asked if the retention areas were still on the table for consideration. Brad replied that it is not because that they thought that it was not cost effective. Brad said that the board had made a motion to remove it from consideration at a previous meeting. Siavash recommended that him, the mayor, and Jason sit down and have a discussion on the effectiveness. Jason Henderson agreed with Siavash. Vicky Boyd asked about the first project that was talked about. She was wanting to know the price difference for the additional work needed by Christopher Burke. Vicky wanted to know the breakdown of the money. Jason replied that we can give Vicky a copy of it. Brad asked if the board members had anymore questions. They replied: Mark = none, Donnie = none, Jim = none, Scott = none, surveyors = none. Scott Shoemaker motioned to adjourn. Mark Heirbrandt 2nd the motion. Meeting adjourned.

NEXT MEETING: Brad stated that the next meeting will be May 27, 2020 at 9:30 am.

ADJOURNMENT: Scott Shoemaker motioned to adjourn. Mark Heirbrandt 2nd the motion. Meeting adjourned.

BIG CICERO CREEK BOARD:

Brad Bagwell, President

Mark Heirbrandt

Donnie Lawson

Jim Mullins

Scott Shoemaker

ATTEST: _____
Kristi Hinkle, Secretary