The Lewisburg Water and Sewer Board held its regular monthly meeting on April 25, 2023. The meeting was held at 100 Water Street, Lewisburg, Tennessee. Board members present were Board Chairman Bill Marsh, Secretary Joe Harris, and Board member Peggy Harwell. Also present, were General Manager Trigg Cathey, Assistant Manager Robert Biggers, Supervisors, Roscoe Brannon, Pete Griffin, Terry Smith, Tommy Wallace, Chris Haislip, Caryl Giles, Billing Clerk Lucy Demastus and Administrative Assistant Lisa Parsons.

Chairman Bill Marsh called the meeting to order at 12:00

- **Item 1**. The motion was made by Joe Harris to approve the minutes from the March 21, 2023 meeting. Peggy Harwell seconded the motion. Motion passed. Voice vote 3 ayes.
- Item 2. Bills and Financial Statement Administrative Assistant Lisa Parsons reported on The March 2023 bills and financial statement. Peggy Harwell made a motion to approve the February 2023 bills and financial statement. The motion was seconded by Joe Harris. Motion passed. Voice vote – 3 ayes.
- **Item 3.** Water Sewer Request There were 17 residential water tap requests and 14 request for residential sewer in the month of March.
- **Item 4.** Water Plant- Reports and Memos The water plant operated at an average of 17.5 hours per day. The plant ran at a capacity of 75.5%. The three-month water loss average was 33.9 % for the month of March.
- **Item 5.** Wastewater Plant- Report and Memos Employees processed 304,618 gallons of sludge into biosolids and hauled 136,800 gallons of mud from WTP.

Flow Totals:

Employees treated and discharged 93.6 MG of wastewater at the Lewisburg Plant. Employees treated and discharged 3.6 MG of wastewater at the Cornersville Plant.

Trips/Classes

Tullahoma WWTP was toured by Caryl. Micah and Cathy to get more information on SBR plants

Pretreatment

Two industries were inspected: Marelli and Talos.

Tours/Visits/ Inspections

NA

Item 6. Other Business

6a. Project Update

- The old underground pump station in front of Allison Transmissions is going to be replaced. The new Station, designed by Wauford, was bid out in combination with the Minth (Johnson Controls) sewer lift station and the combined contract was won by Hawkins and Price of Wartrace TN for a cost of \$1,733,117.00. This project is in full production. The co-op booster station is completed. It has been running since Wednesday April 12 with no problems. At the Minth lift station, there is a hold up on the VFD controllers. They are expected to be here in May.
- 2. Industrial Park Sewer Project The sewer infrastructure (larger pipes on Childress Road) to service MINTH Inc. will need to be in place for their phase two expansion. We will get an economic grant for \$587,000 to help with the project. Pipeworks Plus has begun this job and the force main is complete. The gravity line along Old Belfast Road has been installed. All that is lacking is the road bore, 2 manholes and 180 ft of pipe.
- 3. Loyd Branch Sewer Line Project This project to remove and replace the sewer pipes with larger ones from Joyce Avenue to Midway Street. The moratorium on new sewer connections has been removed by the fact that this project is underway. We plan to fund this project ourselves. We are expected to get ARP funds 1.8 million dollars to reimburse us for this project. The bids were opened on May 12. The low bid was \$2,513,395. Pipeworks Plus has finished the line down past Joyce Avenue toward the railroad. Clean up has been done from the golf course to Joyce Ave. The next phase of the project will be to bore under the railroad over to Miday Street. The boring contractor hit solid rock on the bottom and will have to bore it again. This will be at their expense.
- 4. A new project is being planned to improve infrastructure to accommodate 286 houses to be built on Highway 50, across from the Curve Market. This involves the rebuilding of the current Highway 50 lift station, with new concrete and pumps. Wauford Engineering has estimated the cost to be \$435,000. D.R. Horton has agreed to pay for this project so that our current ratepayers do not bear this cost. D.R. Horton has signed the agreement and we have a signed contract for the engineering design to be done by Wauford. D.R. Horton will pay the actual cost of the project and not the estimated cost. The project was annexed into the city on April 12, 2022. Wauford has submitted final plans. D.R. Horton has purchased the land for this project. Lewisburg has received a check for \$435,000. They will pay the actual cost of the project and not the estimated cost. Bid opening was February 15th and the low bid was from j. Cumby construction and was \$499,000.00. Long lead time items are pumps and controllers. Estimated start is October 2023
- 5. Big Rock Creek sewer improvement project. We have been awarded the (CDBG) Community Development Block Grant for wastewater improvements. This money \$450,000, together with our Match of \$102,410, will fund the rehabilitation of the sewer main pipes on the walking trail next to Lone Oak cemetery. Bid opening was December 15th. We received 3 bids. John T. Hall constructions company was low bidder at \$1,536,125. The preconstruction meeting was held on February 15th. They will begin when they have ductile iron pipe which is a long lead time item. Estimated start is October 2023.

- 6b. Approval Construction Policy #6 revision Developer Agreement Bill Marsh made the motion to approve the revisions made to Construction Policy #6. The motion was seconded by Peggy Harwell. Motion passed. Voice vote 3 ayes.
- 6c. Approval Updated Sewer Use Ordinance Joe Harris made the motion to approve the updated Sewer Use Ordinance. The motion was seconded by Peggy Harwell. Motion passed. Voice vote -3 ayes.

Miscellaneous

- The department recently purchased new and advanced leak detecting equipment. Supervisor Chris Haislip explained how this will aid in our effort to locate leaks and help control our water loss percentage.
- 2. TDEC recently conducted our sanitary survey. We received an outstanding score of 99.

Meeting adjourned at 12:27 pm

Chairman, Bill Marsh

Secretary, Joe Harris