

WATER COMMITTEE MEETING/DISCUSSION

April 13, 2023

At 9:00 A.M.

The water committee met in the Council Chambers of Lewistown City Hall.

PRESENT: Water Chairman Kendall Miller, Alderperson Jim Long, Public Works Director Evinn Palmer, Keith Plavec, and City Clerk Cindy Goddard. ABSENT: Mayor Doug Lafary.

BUSINESS TO DISCUSS: Discuss and prioritize the rehab project at ground storage using the grant and ARPA money. Narrowed project down to ground storage rehab per Evinn Palmer, will present multiple options. Plans are needed for the grant money. The well field pumps to the Fulton County Fairgrounds which is ground storage. The Pump house at the fairgrounds has generators and pumps in it. Storage tank holds 500,000 gallons. Evinn has figured out how to bypass the pump house, if electricity is lost, we can still pump from well field to fill Storage Tank. Still need generator as backup. With the \$600,000.00 grant we have to match \$120,000.00. There are two different pumps in pump house, only one generator can run one at a time. Can rehab this building, or put new building in, but have to determine if building is worth saving. Discussion regarding this. Need something to last 100 years. Regulations change so have to keep that in consideration. Regarding manganese, maintaining the numbers at this time. Need to get the Main that is out there up and going. Also maybe incorporate a plan for filtration system in future. Fulton County Fairgrounds was considered a central area. We cannot get permission to purchase more land to drill more wells from the farmers (Grissom), we do have a test well on Postin's property. Have also talked to Jacobus regarding purchasing ground to the North at the Fairgrounds or maybe just 100-150 feet to South of pump house. Evinn wants to look at the future at things that will help at that time if need. 1971 is when old pump house building was built. Need to decide if should put money on inside or outside of pump house. Keith Plavec handed out paperwork that included bid tabs. Ground storage tank needs painted inside and out. There has been a new coating developed that will last 20-30 years. Pro last longer, con is that it is harder to take off later. EFI Station will put up building, and maintain it, one company does it all, or we could put up a building on skids put up by contractor, but then need to find someone else that knows how to maintain motors and pumps. The building can be a block, stick or metal building. Can build building ourselves or present building can be kept if that is what is decided. Kendall Miller asked if any way to install solar to help electrical, possibly. Also mentions that the city needs to purchase any piece of ground we can, and utilize it to the best we can. Definitely want to do something with the pumps, rehab the tank inside and out, generators and new building all at ground storage. Keith wants permission to create a layout. Temporary layout handed out. Kendall thinks we need to look at filter system. If only filters they use more water. Filters is the only way to get manganese out of the water, but then it is put in the sludge from the backwash, which

then it gets put on fields, which then goes into food so continuous circle. There are funds available with EPA to help remove the manganese, need planning study that cost \$15,000.00 first. Possibly can get 50% to 75% of the money. Keith will check into a filter system to have the building big enough to have everything in it for the future. Will redo the drawing and maybe have surveyor come look ground over. Regarding the wells, one well was dug in 1880. The plan in the 90's did not include a new pump station when that extra water main was put in. Need to get the water main line that is already ran from well field to ground storage up and going. The companies have remotes to do inspection inside of tanks, they don't have divers now. Kendall Miller would like a proposal for it also. As part of the project will require historic preservation and if EPA money is granted than an archeological survey will be required, along the way. Ground storage meaning the pump house and large storage tank built around 1971.

ADJOURNMENT at 10:20 a.m. by Chairman Miller.


Cindy Goddard, City Clerk