

Village of Germantown Hills

Sewer Committee Meeting Minutes

March 25, 2021 5:00 p.m.

1. **Call to Order/Roll Call/Minutes Approval**-Jim O'Laughlin called the meeting to order at 5:00 p.m. and roll call was taken.

Village President/Trustees	Roll Call	1	2	3	4	5	6
Jim O'Laughlin – Chair	Present	Y	Y				
Mike Hinrichsen – Village President	Absent	-	-				
Julia Miller	Present	Y	Y				
Dick Hartman	Present	Y	Y				
Marty Clinch (Electronic)	Absent	Y	Y				

Also, Present:

Rich Brecklin, Superintendent of Public Works

Scott DeSplinter, Village Engineer

Zack Hecht, Village Employee

Jeff DeGroot (Electronic)

- a. **October 1, 2020 Meeting Minutes**-A motion was made by Julia Miller to approve the October 1, 2020 sewer committee meeting minutes. The motion was seconded by Dick Hartman. **Motion passed #1.**

2. **Discussion on the German Hills Lift Station/Generator**

Jim O'Laughlin stated there's a substantial problem with the German Hills lift station. The motor runs great but no one can figure out what's wrong with the generator part of the system. Jim noted you can't just repair the generator part but all of it will need to be replaced. They are looking at replacing the pump station and building. Currently we are renting a portable generator for \$2,250 a month. They are looking at setting up a temporary transfer switch to the temporary generator until we can get a new one.

Jeff DeGroot asked about the possibility of putting a generator on a slab with an enclosure over it.

Rich Brecklin stated he looked at that option but we are limited on the space and the electrical is not meant for outdoors so a building is needed. Rich noted they are looking at pouring a pad next to the existing building and tearing down the old building. Rich's rough estimate is approximately \$100,000 with a turn-around time of 4-6 months to get everything arranged.

Rich Brecklin explained it is going to take 2-3 weeks to get a disconnect switch. He noted we will need to have Oberlander come out and have Ameren disconnect it to make sure it works.

Scott DeSplinter stated he talked to Rich Brecklin about looking at this as more of a planning aspect as the pump station will need to be replaced in 3-5 years. As another option he discussed a Gorman-Rupp pump, Reliasource. There are two belt driven pumps and if the power fails it would start and stop the engine. You can set it up for natural gas or LP. The engine doesn't run 24-7 but only starts and stops when needed. They come premade on a skid. They have a fiberglass building but are quite pricey so it probably would be better to have our own building built. Scott noted the parts are approximately \$130,000 but we would

have to bid out the installation. Scott has been talking with the rep about the location of other systems in order for the village to be able to see them up close. Scott noted because of the time frame the village will want to work with the manufacturer to go ahead and order the equipment while we are bidding the installation of the equipment.

Rich Brecklin stated this system seems to be simpler as in the past we have waited 6-7 months for a pump for the existing system.

Scott noted the rep has offered if the village is interested in setting up a time to go look at the system at the factory and look at a system in Rochester or Mt. Pulaski. G.A. Rich, a local company has been trained on the system so we would have local support.

Rich Brecklin stated there are other lift stations that in time will need to be changed out.

Zack Hecht noted 6 out of the 10 lift stations have backup generators.

The Village will need to decide if they want to go with a new system or fix what we have knowing that we may have to replace the system in 3 years.

The committee agreed to have Rich go and look at the system before making a decision.

Jim O'Laughlin stated we will need to make a decision at the next meeting.

3. **Adjournment**-A motion was made by Julia Miller to adjourn the meeting at 5:38 p.m. The motion was seconded by Dick Hartman. **Motion passed #2.**

Ann Sasso, Village Clerk