

MINUTES OF THE BOARD OF PUBLIC WORKS
Tuesday, January 8, 2019

The Regular Meeting of the Board of Public Works was held on Tuesday, January 8, 2019 at 7:30 a.m. in the City Council Chambers located at 405 Jefferson Street, Washington, Missouri. The following were present/absent:

MEMBERS:

Chairman	John Vietmeier	Present
Member	Brad Mitchell	Present
Member	Mike Radetic	Present
Member	Steve Richardson	Absent
Ex-officio Member	Steve Strubberg	Absent
Ex-officio Member	Vacant	--

OTHERS:

Council Representative	Jeff Patke	Absent
Council Representative	Steve Sullentrup	Absent
Council Representative	Jeff Mohesky	Absent
Council Representative	Greg Skornia	Absent
Mayor	Sandy Lucy	Absent
City Administrator	Daren Lamb	Absent
Water/Wastewater Superintendent	Kevin Quaethem	Present
Water/Wastewater Secretary	Beverly Hoyt	Present
City Engineer	John Nilges	Present
Assistant City Engineer	Andrea Lueken	Absent
Fire Chief/Emergency Management Director	Bill Halmich	Absent

Originals and/or copies of agenda items of the meeting, including recorded votes are available on record in the office of the Public Works Department for one year. Video/DVD and audio tapes are kept only until the minutes have been approved for the meeting. DVD copies of this meeting are distributed to Board Members if requested.

A motion was made by Mr. Mitchell and seconded by Mr. Radetic to approve the minutes from the regular December 11, 2018 meeting. The motion passed without dissent.

Priority

None.

Wastewater

Nothing new, we are still pressing one and a half days of sludge, which is normal. We do have a stock pile till we can get across the river or to the landfill.

Working on the air scrubbers, still trying to find a place close to go and visit to check out before we spend \$90,000.00. Would like to talk with others that are using this system already.

We are looking at a system to handle sludge it's called Solar Sludge Drying. Basically it's like a big greenhouse that has mechanical parts that rolls the sludge and take it down to dry 95% water to dry weight. If we could do this, it would take our sludge to a Grade "A" sludge, which we could package and sell. This is something being done in Europe and is still new to the United States. Still gathering information on the process.

Water

Well house rebuild, we are still waiting on the insurance to respond back on the estimate submitted by the City. Everything is ready to go once we get a green light. Walls have already been built, trusses are in and ready. With this well building we plan on building this to blend more with the subdivision, no ugly red bricks.

We will be starting next week installing the sewer line up to the Melton Project. That was something back in 2001 when we installed everything for the Industrial Park. Now it's going again we need to move forward. The cost will be right around \$3,000.00 in materials. There is already a sleeve under the highway so all we need to do is go to the sleeve and set a manhole on the south side of the highway for Melton to come to and then set two more manholes on the north side heading down to the existing line that is already behind the fire training grounds.

There is an issue on 3rd and Boone, there's a swag in about 30 foot of line. There is a problem at the manhole, looks like the pipe is offset and created a backup. We plan on replacing about 30 foot of line from the manhole. We may also replace the manhole, it's about 8 foot deep.

We haven't received any calls in reference to odor issues or water complaints. The new mixing system in Crestview I feel has helped considerably and we still came in under budget on the project. This keeps the water and chlorine mixed to the top of the tower whereas the old way the chlorine would only go halfway up.

Enduro Tank, we are getting ready to go out with specification for repainting this year. It will be the same color as Crestview, then the following budget year we will do the same for Clay Street. We are still getting lots of compliments on the color of Crestview.

Other

N/A

Old Business

The Board has asked that we come up with some names of candidates for ex-officio. There is still one empty spot left, once we get a couple of names we can bring it to the Mayor.

We plan to internally start looking into the rate increase on water, will get some more information on this soon. Would like to have everyone in attendance for more discussions. The Hydraulic Study shows the need for another water tank in 2021.

There is \$500,000.00 allocated for Capital Improvements which is about half of what it will cost. In about four years out we should be pretty close to breaking even.

The rate increase will give us funds to start working on our aging infrastructure. In certain parts of town where they were put in around the 50's and 40's. The street project (potentially) on Jefferson St., from 8th Street bridge up to 5th St., we need to replace the water line, it's a 4" line and we just had another break on it this past week. This takes funds, the rate increase is not only for the water tower or new wells, but also for some of this aging infrastructure.

Over the past couple of years, when we pave streets, we inspect everything underground. We don't just pave over and then have a break occur. Everything is being done to stay informed of what is going on. We are working on the ITGIS side to get a better mechanism for work orders so we can organize them and be able to go back and say we have had three breaks over the past five years. We want to get to a point it's not paper copies and I'm not in the dark. We are usually going off everyone's memory. This is why Oak St. was sitting longer than it should have been. Water department got in there to repair as quick as possible. We try to wait till it has time to settle and then we get in there to pave. It just happened that water department was dealing with a water break and decided to replace the aging 4" line.

There is money in the funds, but it doesn't make sense to pave the street and not repair an aging water line that also needs replacing. We can pave but the next day there could be a break and have to tear it out to repair the break and then patch. The only way we can get any money is to borrow from a general fund account and then we would have to pay it back. We are trying to get away from that as much as possible.

Open Discussion

Next Scheduled Meeting Date

The next scheduled meeting date is February 12, 2019.

Adjourn

There being no further business the meeting adjourned on a motion by Mr. Mitchell and seconded by Mr. Radetic. All in favor aye, those oppose. We are adjourned.

Prepared by: Beverly Hoyt
Beverly Hoyt
Water/Wastewater Secretary

Adopted and Approved by the Board of Public Works:

Date: Feb 12, 2019 Signature: M. E. H. J. DDS.
Secretary