City of Holden Board of Public Works



900 S. Vine Street Holden, Missouri 64040 (816) 732-6343

MINUTES

REGULAR MEETING OF THE HOLDEN BOARD OF PUBLIC WORKS

February 6, 2024

Members Present: Mr. Al West Ms. Kim Holger Mr. Doug Hayworth Ms. Julie Getz Mr. Rob Hough

Chairman Secretary Member Council Liaison Member <u>Guests Present</u>: Mr. Tony Lerda Mr. Josh Treece Ms. Christie Reed Mr. Ray Briscoe

Superintendent Crew Leader Financial Coordinator Mayor

The meeting was called to order at 6:00 PM.

There was a review of the minutes from the January 2024, regular meeting. **Motion** by Ms. Holger to approve the minutes, Mr. Hayworth seconded the motion, Ms. West called for a vote. The motion passed with no dissenting votes.

Financial Report: **Motion** by Ms. Holger to approve the financial statement and pay the invoices, Mr. Hayworth seconded the motion, Mr. West called for a vote. The motion passed with no dissenting votes.

OLD BUSINESS WATER SYSTEM –

GENERAL ACTIVITIES

Mr. Lerda stated the flocculator motor has been replaced and is operational. The gear box was finished being put back together this afternoon. As far as the system itself, Mr. Lerda reported that there had been several water main breaks. Many of the breaks were circle breaks which indicates that the ground is moving and causing that specific type of break.

LEAD INVENTORY

Mr. Lerda offered an example of a plumbing questionnaire that could be sent to help identify where there is lead and copper. He suggested to the Board that it be mailed out to every customer for them to complete. Mr. Lerda reminded the Board that the first deadline is approaching for the Federal lead and copper rule that is being imposed nationwide. The initial information must show that there has been significant progress made to establish all the public and private lines, meaning everything in the entire town and system, that contain lead and/or copper. Mr. Lerda said there are several crew members that have been around 25+ years, and he himself has been familiar with the system for 49 years in April. Therefore, he feels between that knowledge, the considerable amount of information acquired during the MODOT project, and information that has been notated on work orders, that they will have a good start on being able to map the information necessary. There is already a spreadsheet that has been started and accumulating information for months.

GIS MAPPING

Mr. Lerda showed a video demonstration of DiamondMaps, a GIS mapping program he believes would be valuable for the documenting lead and copper to help comply with the Federal regulation, as well as being utilized for other purposes. There is a monthly charge of \$40. This will make available the exact location of all the meters, joints, etc. He explained that as things are located, they can immediately be added to this map at their exact location, size, etc. Going forward, as work orders are completed, additional items and information can be added. Eventually you will be able to choose an item and see the history of what has been done to that part or section. Mr. Lerda stated that the Rural Water Association had set up this program for another City that O & M does work for.

MOTION by Ms. Holger for Mr. Lerda to create, assemble and mail out the questionnaire, seconded by Mr. Hayworth, Mr. West called for a vote. The motion passed with no dissenting votes.

MOTION by Mr. Hayworth to move forward with the GIS mapping software, seconded by Mr. Hough, Mr. West called for a vote. The motion passed with no dissenting votes.

PHASE MONITOR

Mr. Lerda stated the pump station has had phase monitors for over 20 years. However, there are no phase monitors on the equipment at the water treatment plant. If there had been phase monitors in the plant at the time of the lightning hit last year, they would have saved a lot of the equipment from damage. Our equipment and motors are all three phase motors. These monitors measure the currents going through each leg individually and will shut off the motor if there is a voltage drop along any phase. To renew the pump station, monitor and add new ones, the initial quote given to Mr. Lerda was \$2,700. He stated he is going to acquire another quote for comparison, but it is his opinion that this would be a good investment.

MOTION by Mr. Hayworth to authorize to acquire another quotation, choose a vendor, and move forward with the purchase of new and renewal of existing phase monitors, seconded by Ms. Holger, Mr. West called for a vote. The motion passed with no dissenting votes.

SEWER SYSTEM -

STORMWATER PROJECT

Mr. Lerda stated that project work has begun but weather has not been cooperative. The road has been built and the grass has been scraped off. He is hopeful that with the nicer weather, that work will accelerate.

GENERAL ACTIVITIES

Mr. Lerda told the Board that a blower at the lagoon had a fan explode. The cost of a new blower would be approximately \$3,500. First, Mr. Lerda said that he wants to look at it and see if it can be fixed or rebuilt.

NEW BUSINESS

RATES

Mr. Lerda stated that the current inflation rate alone is 7.5%. The depreciation and replacement reserve needs to be capable of handling all the lead and copper replacements that are coming from the Federal government requirements. Mr. Lerda stated that the core of the system was installed in 1887 and in 1909 the City of Holden took over and expanded it. There is going to be significant costs incurred with what the government is going to require. The rates typically take effect on July 1st of the year, Mr. Lerda stated, as the fiscal year is from July 1 to June 30th for the BPW. The conversation concluded with Mr. Lerda working on an equation for a rate increase to bring to the Board for discussion.

COMMENTS FROM THE FLOOR

Ms. Holger stated that April 2nd will be a day of voting, therefore her and Mr. West would not be available for a meeting. The meeting was rescheduled to the next day Wednesday, April 3rd.

With no further comments offered, a motion was made to adjourn.

MOTION by Mr. Hayworth to adjourn, seconded by Ms. Holger, Mr. West called for a vote. The motion passed with no dissenting votes.

Meeting adjournment at 6:54 P.M.

Signed	Date
Secretary	