

**CITY OF LAWRENCE
UTILITY SERVICE BOARD
AUGUST 8, 2023 – 5:30 PM
Regular Meeting
George Keller Public Assembly Room**

Members Present: Tracy Boyd, Zachary Brown, Steven Hall, David Parnell, and Dale Tekippe

Members Present via Teams: None

Members Absent: None

Others Present: Recording Secretary Tina Whitcomb

Others Present Via Teams: None

Staff Present: Director of Operations Paul Wanner

Others Present: Karen Saavedra with American Structurepoint and Daniel E. Rapp, 5718 Wallingwood Drive, Lawrence

Chairman Steven Hall called the meeting to order at 5:30 p.m. and announced a quorum.

Mr. Hall requested a motion to approve the Minutes from the July 25, 2023 regular meeting. Mr. Parnell moved to approve the motion and Mr. Brown seconded the motion. The motion was unanimously approved by a vote of 5-0.

Mr. Hall requested a motion to approve the payment of Claims of \$1,069,466.71, which included the Payroll Voucher for \$202,580.74. Mr. Parnell moved to approve the motion and Mr. Tekippe seconded the motion. The motion was unanimously approved by a vote of 5-0.

Superintendent's Report: Mr. Hall asked Mr. Wanner to give the Superintendent's Report. Mr. Wanner reviewed the agenda items and recommended approval. He then reviewed the account adjustments and advised approval. (A copy of the Superintendent's Report is attached for record-keeping purposes.)

Unfinished Business: There was none.

New Business: Mr. Hall asked Karen Saavedra with American Structurepoint to give the presentation on the Maplewood Mobile Home Park Sanitary Sewer Investigation. Ms. Saavedra stated that Maplewood was found to have abnormally high amounts of clear water entering its sanitary collection system. Video inspections of the sewers identified issues with pipes, manholes, and laterals. She concluded by stating that they plan to meet with the owners and management of Maplewood Mobile Home Park and Utility management to present their findings and offer their recommendations to remove Inflow/Infiltration in the sanitary sewer system.

Mr. Hall requested a motion to approve Amendment No. 2 to Task Order No. 5 to increase the cost of the 2021 EPA Assistance Project by \$17,000.00. Mr. Parnell moved to approve the motion and Mr. Brown seconded the motion. The motion was unanimously approved by a vote of 5-0.

Account Adjustments: Mr. Hall requested a motion to approve a sanitary sewer adjustment at 12432 Geist Dove Drive for \$442.72 due to a slab leak. Mr. Parnell moved to approve the motion and Ms. Boyd seconded the motion. The motion was unanimously approved by a vote of 5-0.

Mr. Hall requested a motion to approve a sanitary sewer adjustment at 6040 Middle Drive for \$1,444.55 due to a busted pipe. Mr. Parnell moved to approve the motion and Mr. Brown seconded the motion. The motion was unanimously approved by a vote of 5-0.

Mr. Hall requested a motion to approve a sanitary sewer adjustment at 10524 Quartz Lane for \$285.68 due to watering yard. Mr. Parnell moved to approve the motion and Mr. Brown seconded the motion. The motion was unanimously approved by a vote of 5-0.

Remonstrations of Ratepayer Dispute Regarding Disconnect Notice: There was none.

Citizens Comments: Daniel E. Rapp, 5718 Wallingwood Drive, gave the Board Secretary summary notes he took in response to a meeting he had with City Engineer Sri Venugopalan regarding issues he had with the water main project that occurred on his street. He advised the Board that it was just for their information and left the meeting.

There being no further business to come before the Board, a motion was made to adjourn the meeting at 5:53 p.m. by Mr. Parnell and was seconded by Ms. Boyd. The motion was unanimously approved by a vote of 5-0.



Steven Hall, Chairman



Tina Whitcomb, Recording Secretary

These Minutes are not intended to be verbatim. They are a summary of discussions held, except for motions.



August 8, 2023 – Superintendent’s Report

ADMIN UPDATE:

At tonight’s meeting, Karen Saavedra with American Structurepoint will be giving a Powerpoint presentation on the sanitary sewer investigation recently performed in the Maplewood Mobile Home Park regarding inflow and infiltration. She will summarize the field work performed as part of the investigation as well as the challenges encountered in this investigation with respect to the nature and condition of the parks sanitary sewer system. Next steps will be to meet with the park management and owner(s) to go over the report and discuss what the next steps will be regarding enforcement of the city’s sanitary sewer ordinance regarding inflow and infiltration.

We are seeking approval for Amendment Number 2 on Task Order number 5 with American Structurepoint in the amount of an additional \$17,000 for post construction calibration of four flow meters upstream of LS2 to determine updated R- values after the Lawrence 2022 Sewer and Manhole Rehabilitation construction project is completed.

OPERATIONAL DATA: JULY TOTALS

SANITARY SEWER SYSTEM

- (37) Sanitary sewer lift station work-orders completed.
- (5) Sanitary sewer grinder pump work orders completed.
- (2) Sanitary sewer manholes repaired.
- (125) Sanitary sewer manholes inspected.
- 9810 LF of sanitary sewer main cleaned.
- Mowing and trimming grass as needed.
- Performed backup generator inspections.

Water Distribution Underground Maintenance

- (2) Water main repairs completed.
- (8) Water service line meter pits installed.
- (3) Water service line repairs completed.
- (2) Water main valves replaced.
- (22) Yard restorations completed.
- (322) Fire hydrant inspections completed.
- (6) Water main valves exercised.
- (2) Water main shut outs performed.
- (24) Inspections for projects performed.
- Performed vehicle and equipment maintenance as needed.
- Maintained all street and sidewalk cuts until final restoration can be made.

WATER PLANT/WELL ACTIVITY

Fort Harrison Water Plant

- National Water Services worked on Well 10 after cleaning.
- Wessler worked on SCADA system addressing a few issues.
- Well readings taken.
- Generators inspected.

- Received chemical deliveries.
- Peerless Midwest performed the drilling for the test Well at future Well 11 site.
- Lionheart repaired cooling sensor on backup generator.
- Mowing and trimming grass as needed.

Indian Lake Water Plant

- National Water Services worked on Well 15 to address two issues.
- Repaired double gate.
- Received chemical deliveries.
- Well readings taken.
- Generators inspected.
- Donaldson Painting started painting Well 15.
- Installed new slop sink and faucets.
- Mowing and trimming grass as needed.

Richardt Water Plant

- Replaced Well House 3 exhaust fan motor.
- Lionheart worked with Wessler to get the alarms set for the backup generator.
- Received chemical deliveries.
- Installed screens on detention tank vents.
- Mowing and trimming grass as needed.

Winding Ridge Booster Station

- Performed facility safety inspections.
- Mowing and trimming grass as needed.
- Generator inspected.

52nd Street Tower

- Performed facility safety inspections.
- Mowing and trimming grass as needed.

Oaklandon Tower

- Performed facility safety inspections.
- Mowing and trimming grass as needed.

Water Quality Samples

- 50 water samples were taken from the distribution system and taken to an independent lab for testing.
- Fluoride samples collected and delivered to MCHD.

BILLING ADJUSTMENTS:

1. Sanitary sewer adjustment at 12432 Geist Cove Drive for \$442.72 due to a slab leak. We recommend approval.
2. Sanitary sewer adjustment at 6040 Middle Drive for \$1,444.55 due to a busted pipe. We recommend approval.
3. Sanitary sewer adjustment at 10524 Quartz Lane for \$285.68 due to watering yard. We recommend approval.