



## **September 13, 2022 – Superintendent’s Report**

### **ADMIN UPDATE:**

The Utility is seeking approval of Change Order 1 on the SWIF/ARPA funded 2022 Sanitary Sewer Rehab project. Because we built contingency funds into this project, the increase in cost will be deducted from that contingency line item and will not require an actual increase in the contract amount. We had anticipated that there would be additional work required due to the condition of the mains and other components of the project having further deteriorated over time. We recommend approval of Change Order 1.

The Utility is seeking approval of Amendment No. 2 to the existing agreement with Wessler Engineering for Construction Admin and Construction Inspection Services for our Phase II Water Systems Improvement Project for Contracts A & B. The additional fees are required due to additional work added via Change Orders and additional time required due to delays experienced by the contractor in receiving parts and materials for the project. The total increase in fees to cover additional CA/CI expenses is \$58,190. We recommend approval of this amendment.

The Utility has approved a PO with Peerless Midwest to allow for the installation of Replacement Well 7 in the Fort Harrison well field. This PO, in the amount of \$119,518 includes the actual drilling of the 16-inch well and screen, test pumping and hydrogeologist services needed in order to observe pumping levels in observation wells during the pump testing. Upon completion of this work, the next phase will be construction of the actual well house and making water main and electrical connections. We are awaiting an engineering agreement from BLN to engineer this part of the project. This agreement should be before the board at the next USB meeting.

As you may know, the Lawrence Common Council, in a near unanimous vote, approved our sewer rate and bond ordinances at its September 6<sup>th</sup> council meeting. The public hearing was conducted during the regular meeting and, there being no comments, the matter proceeded to the vote. The new rates will hit customer bills starting in October 2022 and our Business Office manager is working on making the necessary changes in the billing system and running test billings to make sure everything is in order. Subsequent phases 2, 3 & 4 will hit customer bills on April 1 of 2023, 2024 and 2025. This adjustment was made in order to push back the original January 1, 2023 timing of Phase 2, which we felt was too close to October 2022. A mailer with a copy of the new rates and charges is being prepared and will be mailed to all LU customers.

### **Operational Data: August Totals**

#### **SANITARY SEWER SYSTEM**

- (39) Sanitary sewer lift station work-orders completed.
- (2) Sanitary sewer grinder pump station work-orders completed.
- (5) Sanitary sewer manholes repaired.
- (123) Sanitary sewer manholes inspected.
- (2) Sanitary sewer force main repairs completed.
- (25,726) LF of sanitary sewer main cleaned. Bringing the 2022 total footage cleaned to 73,819 LF.
- Cutting and trimming grass as needed at Sewer Utility properties.

## **Water Distribution Underground Maintenance**

- (3) Water main breaks repaired.
- (6) Water service line meter pits installed.
- (4) Water service lines repaired.
- (8) Contracted concrete restorations completed.
- (4) Yard restorations completed.
- Maintained all street and sidewalk cuts until final restoration can be made.
- (2) Fire hydrants repaired.
- (3) Water main valve boxes repaired.
- (19) Water main valves exercised.
- (6) Water main shut outs performed.
- (8) Water line leak investigations performed.
- (11) Inspections for projects performed.
- Performed vehicle and equipment maintenance as needed.

## **WATER PLANT/WELL ACTIVITY**

### Fort Harrison Water Plant

- Assisted TCI with getting the reservoir back in service.
- Cutting and trimming grass as needed.
- Collected Well readings and logged them.
- Performing routine daily testing and PM activities.

### Indian Lake Water Plant

- Repaired leak on choline day tank.
- Collected Well readings and logged them.
- Repaired Well 16 air release valve.
- Cutting and trimming grass as needed.

### Richardt Water Plant

- Repaired Well 3 air release valve.
- Peerless Midwest installed temporary motor for Well 1 until new motor is delivered and can be installed.
- Berry Electric replaced fan in VFD for Well 1.
- Performing routine daily testing and PM activities.
- Cutting and trimming grass as needed.

### Winding Ridge Booster Station

- Cutting and trimming grass as needed.
- Mowery Heating & Cooling diagnosed issues with AC unit. Parts on order for the repairs.

### 52<sup>nd</sup> Street Tower

- Cutting and trimming grass as needed.

### Oaklandon Tower

- Cutting and trimming grass as needed.
- Repaired gate.

### Water Quality Samples

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

### Miscellaneous

- Performed dead end water main flushing.
- Attended confined space/trench safety training.

**BUSINESS OFFICE/SERVICE DEPARTMENT**

**August totals to be provided on September 27, 2022, report.**

- Active accounts.
- Work orders completed.

**BILLING ADJUSTMENTS:**

- 11528 East 78<sup>th</sup> Street – Customer is requesting a sanitary sewer adjustment for \$778.01 due to a busted spigot. We recommend approval.
- 9921 Cherry Tree Lane – Customer is requesting a sanitary sewer adjustment for \$593.52 due to a service line leak. We recommend approval.