



March 14, 2023 – Superintendent’s Report

ADMIN UPDATE:

The Utility is seeking approval of Change Order #4, for the Maple Lane, Zoeller Avenue, Wallingwood Drive water main replacement project with Miller Pipeline. This final CO reduces the contract price by \$261,628.03, bringing the total contract cost to \$1,444,010.33 (*Contract price prior to this reduction was \$1,705,638.36*). This project still has some punch list items and some yard restoration work to be completed when the weather is more suited to grading dirt and applying more grass seed. After that is completed, we will have the final pay application to release the retainage. We recommend approval of CO #4.

The Utility is seeking approval of Change Order #7 for the Lawrence 2022 Sewer and Manhole Rehabilitation Project. CO 7 does not change the contract price and is only for additional time on the contract of approximately one month by extending the substantial completion date from March 31, 2023 to April 28, 2023 and the final completion date from April 30, 2023 to May 29, 2023. We have reviewed this request with our engineer and the circumstances leading up to the request are reasonable and we recommend approval of CO #7.

Both sewer and water main projects currently underway are still moving forward. Nothing out of the ordinary to report on those currently.

We are still moving forward with regard to the new Wells in the Fort Harrison Well Field. We now have the signed Right of Entry to allow us to bring in Peerless Midwest to drill Well 7 (R) and Well 11. We will be meeting soon with our engineer to discuss the well house and water/electrical connection design specifications in order to begin that part of the project.

Recently our City Engineer applied for a \$600,000 Stormwater OCRA Grant and we have received notification that the grant was awarded. The combined water main/stormwater improvements project in the Brookside Park subdivision will be moving forward. Although we will have to have two separate contracts, the City Engineer will be overseeing these projects as the Project Manager for the City. The City Engineer will be attending the March 28th meeting in order to update the Board as to the specifics of this project. We look forward to getting this project moving forward this year as well.

OPERATIONAL DATA:

February Totals

SANITARY SEWER SYSTEM

- (46) Sanitary sewer lift station work-orders completed.
- (1) Sanitary sewer manholes repaired.
- (1) Sanitary sewer manhole inspected.
- (1) Sanitary sewer lateral cut & cap performed (residential).
- 1559 LF of sanitary sewer main cleaned.
- 869 LF of sanitary sewer main CCTV'd.

Water Distribution Underground Maintenance

- (3) Water main breaks repaired.

- (3) Water service line repairs completed.
- (3) Fire hydrants replaced.
- (48) Fire hydrant pump outs performed in preparation for below freezing temperatures.
- (21) Water main valves exercised.
- (3) Water main line valve box repaired.
- (8) Water main shut outs performed.
- (4) Water line leak investigations performed.
- (31) 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

- Well readings collected and recorded.
- Received chemical deliveries.
- Started prepping grass cutting equipment.
- (4) Fluoride samples collected and taken to MCHD.
- Wessler worked on SCADA system.
- Performed backup generator inspection.

Indian Lake Water Plant

- National Water Solutions disassembled Well 14 and begun repair.
- Mowery performed service on HVAC units.
- Replaced pre-chlorine line from chlorine room to pre-injection point.
- Well reading collected and recorded.
- Received chemical deliveries.
- Fluoride samples collected and taken to MCHD.
- Performed backup generator inspection.

Richardt Water Plant

- Mowery performed service on HVAC units.
- Received chemical delivery.
- Repaired transfer pump leak.
- Cleaned chlorine injection quill.
- Performed backup generator inspection.

Winding Ridge Booster Station

- Mowery performed service on HVAC unit.
- Performed backup generator inspection.

52nd Street Tower

- Facility inspections.

Oaklandon Tower

- Facility inspections

Water Quality Samples

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

Business Office/Service Department

Totals will be provided on 3/28/23 report

BILLING ADJUSTMENTS:None