



October 8, 2024 – Superintendent’s Report

ADMIN UPDATE:

The Utility is seeking approval of the Addendum to Services Agreement with Culy Contracting, LLC for the necessary work and materials to perform the emergency sanitary sewer force main repair.

As you were all aware as I updated the Board on the status of the emergency repair, there was a significant amount of time that passed as we awaited approval from CSX to begin the necessary work. The additional time resulted in additional charges for the traffic control measures that had to remain on site in Pendleton Pike (arrow boards, barrels, steel plates over excavation in Pendleton Pike) as well as the backhoe that had to be left on site to move the steel plates to check to make sure the “temporary” repair was still in place and had not failed. Due to the availability of the CSX inspector that had to be present while work was performed under the railroad tracks, work had to be scheduled on a Saturday which resulted in additional charges for overtime pay to the repair contractor.

The original quote received for the repair/replacement was for \$124,881.13. The additional charges for Culy Contracting to complete the work and to pay the CSX inspector are \$125,154.62, bringing the total for the repair work to \$250,035.75.

The Utility is seeking approval of a Sanitary Sewer General Construction Observation Agreement between KG Fort, LLC for inspections services for work performed at 5611 Lawrence Village Parkway. Lawrence Utilities will bill the owner for an estimated fee of \$1,800.00 (\$75.00/hr.)

The Utility is seeking approval of a Water Line General Construction Observation Agreement between KG Fort, LLC for inspections services for work performed at 5611 Lawrence Village Parkway. Lawrence Utilities will bill the owner for an estimated fee of \$750.00.00 (\$75.00/hr.)

Operational Data: September Totals

SANITARY SEWER SYSTEM

- (29) Sanitary sewer lift station work-orders completed.
- (7) Sanitary sewer grinder pump work orders completed.
- (14) Sanitary sewer manholes repaired.
- (1) Sanitary sewer manholes inspected.
- 13,301 LF of sanitary sewer main cleaned.
- 3,682 LF of sanitary sewer main CCTV’d.
- Cut and trim grass as needed.

Water Distribution Underground Maintenance

- (2) Water main repair completed.
- (5) Water service meter pit installation completed.
- (2) Water service line repairs completed.
- (1) Water main chlorination tap/pit removed.
- (2) Fire hydrants repaired.
- (5) Water main valves exercised.
- (97) Water main valve box repairs completed.
- (4) Water main shut out performed.
- (1) Water main leak investigation performed.
- (15) Inspections for projects performed.
- Fall water main flushing began.
- 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

- Received chemical delivery.
- Cut and trim grass/trees as needed.
- Documented static water levels at Wells.
- Repaired leaks on transfer pump at filter house building.
- Performed preventative maintenance on fluoride pressure gauge.
- Contractor performed PM on HVAC units.
- Removed downed limbs/debris from storm (strong winds).
- Performed security inspections of all Wells.

Indian Lake Water Plant

- Received chemical delivery.
- Cut and trim grass/trees as needed.
- Cleaned chemical injection quill.
- Cleaned chlorine transfer pump.
- Removed downed limbs/debris from storm (strong winds).
- Documented static water levels at Wells.
- Contractor performed PM on HVAC units.
- Performed PM on post chlorine pump.

Richardt Water Plant

- Received chemical deliveries.
- Picked up trash and cleaned the fence row.
- Cut and trim grass as needed.
- Perform PM on phosphate transducer.
- Documented static water levels at Wells.
- Contractor performed PM on HVAC units.
- Made repairs to chlorine line.
- Performed security inspections of all Wells.
- Cleaned fence row at north entry gate of weeds, trees, & debris.

- Performed PM on lighting in electrical room.

Winding Ridge Booster Station

- Pressure washed wood deck.
- Sealed wood deck and secured loose boards.
- Removed trees and weeds in fence row.
- Contractor performed PM on HVAC units.
- Performed security inspections and picked up trash around the fence row.
- Cut and trim grass as needed.

52nd Street Tower

- Performed security inspections and picked up trash around the fence row.
- Cut and trim grass as needed.
- Performed inspection of roof on shed.
- Replaced water spigot.

Oaklandon Tower

- Performed facility security inspections and picked up trash around the fence row.
- Cut and trim grass as needed.
- Cleaned interior of tower base.

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.

Routine Inspections

- Performed inspections on all backup generators at all locations.

Miscellaneous

- Meetings to discuss needed projects for 2025.

Billing Adjustments

- None