



March 10, 2020 – Superintendent’s Report

ADMIN UPDATE:

We are seeking approval of three Change Orders for the Franklin Road Water Main Replacement Project.

- Change Order #1 is to add additional time to the project. The project was originally supposed to start on October 1, 2019 but was delayed due to the added measures required by CSX when working around the railway. The contractor started the project in January of this year. They should have the project completed by mid to late March, but that is weather dependent. This Change order does not add any additional cost to the project.
- Change Order #2 is necessary for the repair of a 15” storm water sewer that conflicted with the installation of the new water main near 47th and Franklin Road, which was mentioned in an earlier meeting. This was the storm sewer line and structure that was buried and not on any existing drawing or map during the design phase. This change order will add \$9,200.00 to the original contract price.
- Change Order #3 is necessary for the replacement of a 4” clay storm tile that was found during excavation and to connect it to the existing RCP storm sewer. This change order will add \$1,855.00 to the original contract price.

The total Change Orders for Franklin Road will revise the original contract price by adding \$11,055, making the revised total contract price \$596,978. We recommend approval.

Approval of DRF 87 for Wessler Engineering in the amount of \$438 for engineering services on our Phase I Water Improvements Projects. We recommend approval.

We are seeking approval for the Agreement for On Call Services with Peerless Midwest for various services related to the development of additional well sources for the water utility. The estimated costs are not to exceed \$5,200 without written authorization from the Utility. These costs are part of our capital planning engineering costs and will not impact the routine operational budget. We recommend approval as we are preparing to initiate discussions with IDNR concerning well development in the Fort Wellfield.

Board members should have received a copy of the annual CMOM report we send to EPA and IDEM each year. This report has been submitted to EPA for review and once we hear back from them we will address any issues or concerns and then submit a final report.

Operational Data: February Totals

SANITARY SEWER SYSTEM

- 7 – Sanitary sewer lift station work orders completed.
- 5 – Sanitary sewer grinder pump work orders completed.
- 279.2 LF of sanitary sewer main cleaned.
- 1256.5 LF of sanitary sewer main CCTV'd.
- Attended Confined Space and Trench Safety class presented by Gregory & Appel

LOCATES/LEAK LOCATING/VALVE TURNING/HYDRANT MAINTENANCE/INSPECTIONS

- 11 – Fire hydrants pumped out to prevent freezing.
- 26 – Water main valves exercised.
- 4 – Leak investigations performed.
- 1 – Plan review performed.
- 20 – Inspections performed.

WATER DISTRIBUTION

- 5 – Water main breaks repaired.

- 3 – Water service line meter pits installed.
- 2 – Water service lines repaired.
- 2 – Water line abandonments.
- 1 – Water service meter pit repaired.
- 1 – Storm sewer pipe repaired from emergency water main repair.

WATER PLANT/WELL ACTIVITY

FHWTP

- Installed and programed a PLC to monitor the air compressor at the WTP.
- Replaced Mission circuit board at Filter House.
- Cleaned chlorine injection quill at Filter House.

ILWTP

- Replaced faulty relay for Well 14.
- Repaired leak on post bleach line.
- Replaced pH probe on analyzer.
- National Water Services began cleaning Well 14
- Horner replaced the motor and a fan blade on Aerator1.

RWTP

- Calibrated the speed on the VFD on Well 3.
- Peerless Midwest performed some warranty work on all three high service pumps and Well motors to adjust the packing on them.
- Cleaned and calibrated the chlorine analyzer and pH probe.
- Adjusted the settings on the SCADA system so the WTP runs more efficiently.
- Re-built the chemical feed pump due to a leak.

Oaklandon Tower

- Replaced the thermostat for the heater.

Miscellaneous

- 51 distribution samples were collected and sent out to a third party for testing.
- Fluoride samples were taken from all three WTP's and taken to Indiana State Board of Health for testing.
- WTP employees attended Confined Space and Trench Safety class presented by Gregory and Appel.

BUSINESS OFFICE/SERVICE DEPARTMENT

February totals will be on March 24, 2020 report

- Active accounts.
- Work orders completed.

BILLING ADJUSTMENTS:

10515 Hermosa Drive – Customer is requesting an adjustment on the sewer portion of their bill for \$475.68 due to a water back-up sump pump leak. Utilities recommends approval.

7822 E 46th Street – Customer is requesting an adjustment on the sewer portion of the bill for 335.89 due to a service line leak. Utilities recommends approval.

6564 Oaklandon Road – Customer is requesting an adjustment to the sewer portion of the bill for 293.44 due to a service line leak. Utilities recommends approval.