



November 12, 2019 – Superintendent’s Report

ADMIN UPDATE:

The Utility is seeking approval of DRF #81 for Wessler Engineering in the amount of \$4,642.00. This is for ongoing inspection and construction admin work on our Phase I projects.

The Utility is seeking approval of the Supplemental Agreement for Construction Admin and Construction Inspection portion of the Brookhaven Water Main Replacement Project. The total estimated costs for this work is \$335,000.00. As you will recall, the original Agreement covered the design and bid phase portions of the project and we are now ready to bid this project and get moving with construction. The Utility Management opted to bid all the streets in this first Phase of the Brookhaven Project, which will include main replacements on Kitley, Katherine, Karen, Kenyon and Leone Drives. This project will bid this month and will be completed in 2020.

Approval is requested for Change Orders 1 and 2 for the Shadeland Way Water Main Project. The reason for these change orders are:

1. It was discovered in the field that the existing main size was a larger diameter than our data showed. The change in parts costs and the wet tap cost increased the contract amount by \$2,442.11.
2. Less asphalt was used to finish the project, decreasing the project cost for asphalt by \$1,764.00.

The two Change Orders result in a revised total project cost of \$229,038.11, a net increase of \$678.11 for this project. The only remaining item for this project is to receive the “as-built” plans from the contractor to be 100% complete.

Operational Data:

October Totals

SANITARY SEWER SYSTEM

- 13 – Sanitary sewer lift station work orders completed.
- 14 – Sanitary sewer grinder pump work orders completed.
- 1 – Sanitary sewer force main repair completed.
- 3,758 LF of sanitary sewer main cleaned.

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

- 1 – Fire hydrant repaired.
- 139 – Fire hydrants pumped out in preparation for colder weather.
- 17 – Water main valves exercised.
- 5 – Water main shut outs performed for repairs to be made.
- 2 – Water line leak investigations performed.
- 43 inspections performed.

WATER DISTRIBUTION

- 5 – Water main breaks repaired.
- 2 – Water service line meter pits installed.
- 4 – Water service line repairs completed.
- 2 – Water main line valves replaced.
- 1 – Fire hydrant replaced.
- 1 – Concrete restoration completed in house from repair work performed.
- 7 – Concrete restorations contracted out for repairs.
- 3 – Asphalt restorations contracted out for repairs.
- 19 – Yard restorations completed in house from utility repairs.

WATER PLANT/WELL ACTIVITY

FHWTP

- Well 9 was placed back in service after being inspected by an electrician with Wessler Engineering present.
- Well 8 was winterized.
- Well 10 was winterized.
- Replaced probes on corrosion control monitor at pump house.
- Went through repairs

ILWTP

- Repaired leak on post chlorine pump.
- Preventative maintenance on Well motors.
- Peerless Midwest began cleaning Well 16.

RWTP

- Normal operation.

Winding Ridge

- Replaced deteriorated decking boards by back-up generator.
- Made repairs to restroom.

Oaklandon Tower

- Adjusted the heating to run properly.

Misc.

- 51 Water distribution samples were collected and sent to lab for 3rd party testing.

BUSINESS OFFICE/SERVICE DEPARTMENT

September Totals

- 14,883 Active accounts.
- 1257 Work orders completed.

Adjustments: None