



November 27, 2018 – Superintendent’s Report

ADMIN UPDATE:

Approvals:

1. DRF #56 – Graves Bros. Pay Applications 14 & 15 (\$185,253.00) for work on Richardt WTP.
2. DRF #57 – Glenroy Construction – Pay Application #3 (\$44,519.00) for work on the Wellfield Improvements Project.
3. DRF #58 – Wessler Engineering – Invoice #32740 (\$19,855.00) for design, construction admin and construction inspection work on SRF projects.
4. Resolution #4-2018 – Resolution approving lease of a Hydro-Excavator machine with Jack Doheny as sole-source vendor. This vehicle will be replacing the Vactor Truck that is due to be retired this year. The City still will have two Sewer Cleaning trucks in addition to this hydro-excavator, which is designed for year-round use and will allow the water distribution and sewer crews to utilize hydro-excavating technology even in the winter months. This form of excavation is preferable to digging with a backhoe or mini-excavator as it prevents damage to unmarked or mismarked underground lines and is easier to use, especially when there are other utility lines present or the space is tight.
5. Approval of PER Amendment for additional work required to rehabilitate Well #10 in the Fort Harrison Wellfield. The amendment to the PER is required in order for SRF to be able to include these costs under the project funding for Phase I. There is ample funding remaining in the Phase I SRF loan to cover this additional work. This work is needed in order to fully restore Well #10 to the desired level of operational performance and structural integrity.

T-Mobile is in the process of getting their comm gear re-mounted on the Oaklandon Tower and they should be done in the next two weeks. This will push completion of restoration activity into next year due to weather. The only work remaining will be a final inspection of the tank after T-Mobile is done to determine if any touch up is needed on the paint due to their activity, concrete sidewalk replacement and yard restoration. T-Mobile is aware that any damage to the new coatings will have to be paid for by them.

Shrewsberry is continuing communication efforts for securing easements for the 2 water main projects they are working on. They have also started the CSX permit process for our Franklin Road water main replacement project.

In 2019 we will begin looking at additional water main projects primarily in the area west of Franklin Road. Target areas will include 45th Street and Faris Avenue from Shadeland east to the dead-ends and connecting the dead ends; Brookhaven area and Maple Lane south of Pendleton Pike. We will also continue sewer main and manhole rehabilitation projects along with the Lift Station 19 Project, which should be about ready to bid. The engineer is securing the IDEM permit for the lift station project now. Sewer main/manhole areas have not been selected yet but will target high inflow & infiltration areas as usual.

The Utility has received the pricing on the MECA two-way radios and will be purchasing them after the first of the year. The total cost for purchase, including installation of the truck mounted units, is \$91,879.00.

Two new payment stations have been set up, one in the lobby of the Utility Operations Building and one at the City Building. We will be getting the word out via the Lift and other social media so that our customers are aware of these additional convenient electronic payment options.

Operational Data:

SANITARY SEWER SYSTEM

- Performing routine maintenance and upkeep on lift stations and grinder pump stations.

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

- Performing routine line locates, inspections, emergency shut outs for repairs, and checking hydrants to make sure they are operational due to the weather.

WATER DISTRIBUTION

- Performing routine water main repairs, service line repairs, vehicle repairs and maintaining street and sidewalk cuts until final restorations can be made.

WATER PLANT/WELL ACTIVITY

- Performing routine maintenance and daily routines to make sure water treatment plants are operating properly.

BUSINESS OFFICE/SERVICE DEPARTMENT

October Totals

- 14789 - Active accounts.
- 1320 - Work orders completed.

BILLING ADJUSTMENTS: NONE

