



## **November 10, 2020 – Superintendent’s Report**

### **ADMIN UPDATE:**

The Utility is seeking approval of the engineering services agreement for GAI Consultants for the Maple/Zoeller/Wallingwood Water Main Replacement project. These mains are more than 50 years old and they are undersized to provide adequate fire protection for the areas they serve. Please note too that on Wallingwood Drive, due to the location of the existing main, we will have to add some additional work to address the drainage along this street as it will be adversely impacted by having to excavate and disconnect all the service connections from the old main to transfer to the new. Once the survey work has been completed and existing conditions noted, we will work with the City Engineer to design the appropriate corrective action. Once we have determined upon the fix, we will submit a supplemental agreement to incorporate the drainage fixes.

The Utility is seeking approval of a Supplemental Agreement with Beam, Longest & Neff engineers in order to survey and design a repair for the sanitary sewer conflict we have uncovered at 46<sup>th</sup> & Kitley during our Water Main Replacement project in that area. A storm sewer had settled on top of the old clay tile sanitary sewer and has damaged the sanitary sewer. We need to fix this while we are working in this area. Appendix “D” of the original agreement would be modified by the addition of \$3,000 for the survey and design work. Once the fix has been designed, a Change Order will be prepared to have the contractor make the repairs.

We have almost completed the installation of the outside payment kiosk at the city building, which will be available for use via the drive-up lane on the south side of the city building. The inside kiosk is in already in service.

Work is progressing well on our active projects and we are forging ahead with new projects, as evidenced by the recent engineering contracts with GAI and TIC. Along these lines, our CFO and I are pleased to be submitting the 2021 Budget proposal this evening for your review. As you will note, the water utility is faring very well with a robust capital investment program for infrastructure renewal. On the sewer side, we are looking pretty weak, and while we have continued to include capital improvements projects, we may have to curtail some of these planned improvements. The increased sewage treatment costs and lack of rate adjustments since 2009 have combined to place the sewer utility in a rather anemic situation that we will have to address soon. It is our goal to have the proposed budget adopted at the next USB meeting. In the meantime, if you have any questions, please feel free to reach out to CFO Fenwick and I.

### **Claims Explanations:**

- There is a large expense item for vehicles (\$265,859). These purchases are part of our ongoing Vehicle Replacement/Fleet Management program and were included in the approved capital budget for 2020.

- There is a \$100,001 expense for replacement of customer meters and meter appurtenances as part of our ongoing meter replacement activities. This too is a budgeted normal expenditure.
- There is a \$214,790 expense for SC Case, which is our Brookhaven Water Main Project.
- There is a \$31,185 expense for BLN, which are engineering CA/CI charges on the Brookhaven Water Main project.

**Operational Data: October Totals will be on November 24<sup>th</sup> report**

**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 inspections, emergency shut outs for repairs, valve exercising, valve box repairs, and fire hydrant testing/inspections.

**WATER DISTRIBUTION**

- Performing routine water line repairs, service line repairs, fire hydrant replacements, 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 will be on November 24<sup>th</sup> report**

- Active accounts.
- Work orders completed.

**Account Adjustments: None**