

# **November 26, 2019 – Superintendent's Report** ADMIN UPDATE:

Tonight we will be opening bids for the Brookhaven Water Main Improvements Project, which will begin the process of replacing mains in this neighborhood where frequent failures and service interruptions, discolored water complaints and undersized mains are issues that need to be addressed.

Approval of DRF #82 in the amount of \$4,346.00 for Wessler Engineering is requested. This is for engineering services work on the Richardt WTP and the Wellfield project.

Approval of Change Orders 1 & 2 for the Shadeland Way Water Main Project. CO 1 was an increase of \$2,442.11 to cover additional expenses for upsizing the wet tap from 8-inch to 10-inch. The available information for the existing pipe during design was that it was an 8-inch diameter pipe and when excavated, was found to be a 10-inch diameter pipe, requiring different parts and additional labor costs. CO 2 is a decrease of \$1,764.00 due to a reduction in the amount of asphalt that was actually placed. The net result is an increase on the final contract price of \$678.11, for a new contract amount of \$229,038.11. The original contract amount was \$228,360.00.

Approval of Change Order # 2 for the 47<sup>th</sup> Street Water Main Improvements project to add \$24,576.60 in additional costs to address conditions discovered during construction that were unknown at the time the plans were developed. The items include correcting service line issues at two properties as well as the re-routing of a piece of main in the vicinity of 47<sup>th</sup> & Longworth where conflicts were discovered with other buried infrastructure. We recommend approval of this CO.

As with most all water main projects we will be performing in the older parts of the City, there is a lack of as-built records to refer to and many unknown conditions that will affect construction. This is not the first CO we have seen and, I think it is safe to say, it certainly will not be the last. As we continue to perform these projects, our records and system mapping will be improved tremendously so that this lack of records will not be a problem in the future.

Approval of the 2019 Salary Ordinance and 2020 Utility Budgets for Water and Sanitary Sewer. We believe that our proposed budgets are fiscally sound and responsible and will allow us to continue to meet our obligation to properly manage and operate the Utilities. The salary ordinance provides for pay increases for staff and also continues to move the Utility operations in the right direction to be able to attract and retain professional and qualified employees in the various positions.

## **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 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** 

- 14,847 Active accounts.
- 1,293 Work orders completed

**ADJUSTMENTS: NONE**