



## September 8, 2020 – Superintendent’s Report

### ADMIN UPDATE:

The Utility is seeking approval from the Board for the release of the attached Sanitary Sewer Covenants, which upon further review were determined to have not been necessary. We recommend releasing these covenants.

The Utility is seeking approval of an engineering agreement with Wessler Engineering for the Phase II Water System Improvements – Contract B – Water Mains. This contract contains two cost components, the first of which is a lump sum fee of \$177,000 for survey, design, permitting and bid phase items. The second component is for Construction Admin and Construction Inspection, which has a total estimated fee of \$207,000. The CA/CI fees are estimated because these costs can fluctuate depending on Change Orders or other developments during the course of the project that may add time and/or expense, or decrease expenses. The total of \$384,000 will not exceed without written permission from the owner.

### Claims Explanations:

- Pay Application #4 for \$98,075.20 to SC Case for the Brookhaven Water Main Replacement Project.
- Pay Application #1 for \$152,000.00 to Thieneman Construction for Water System Improvements Phase II, Contract A.
- Pay Application #3 for \$541,417.47 to Miller Pipeline for the 47<sup>th</sup> Street Water Main Replacement Project.

### Operational Data: August Totals

#### SANITARY SEWER SYSTEM

- 12 Sanitary sewer lift station work orders completed.
- 5 Sanitary sewer grinder pump station work orders completed.
- 7 Sanitary sewer manholes repaired.
- 13 Sanitary sewer manholes inspected.
- 21,382 LF of sanitary sewer main cleaned.
- 1,246.7 LF of sanitary sewer main CCTV’d.
- 6 Sanitary sewer pumps re-built.
- 1 exploratory excavation to confirm sewer lateral repair had not failed.
- Cutting and trimming grass at sanitary sewer lift stations as needed.

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

- 2 Fire hydrants repaired.
- 73 Water main valves exercised.
- 2 Water main shut outs performed for main repairs.
- 5 Water main leak investigations performed.
- 14 Project inspections performed.

## **WATER DISTRIBUTION**

- 6 Water main breaks repaired.
- 2 Water service line meter pits installed.
- 1 Water service line repaired.
- 14 Yard restorations performed due to repair work.

## **WATER PLANT/WELL ACTIVITY**

### **FHWTP**

- Peerless Midwest performed maintenance on Wells and High Service Pumps.
- Repaired a leak on post chlorine feed line at pump house.
- Replaced pump head on pre-chlorine pump at filter house.
- Replaced chlorine transfer pump at filter house.
- Repaired drain trap under sink at filter house.
- Well 9 has been cleaned.
- Replaced dehumidifier at filter house.
- Cleaned both chemical injector quills.
- Cutting and trimming grass as needed.

### **ILWTP**

- Peerless Midwest performed maintenance on Wells and High Service Pumps.
- Made repairs to Mission alarm system due to lightning strike.
- Cleaned and calibrated the pH probe and chlorine analyzer.
- Cleaned chlorine injection quill.
- Cutting and trimming grass as needed.

### **RWTP**

- Cutting and trimming grass as needed.

### **Oaklandon Tower**

- Cutting and trimming grass as needed.

### **Winding Ridge Booster Station**

- Cutting and trimming grass as needed.

### **52<sup>nd</sup> Street Tower**

- Cutting and trimming grass as needed.

## **BUSINESS OFFICE/SERVICE DEPARTMENT**

Totals to be provided on September 22, 2020 Report

- Active accounts.
- Work orders completed.

### **Account Adjustments:**

None