



## **September 10, 2019 – Superintendent’s Report**

### **ADMIN UPDATE:**

The Utility Management is requesting approval of the Franklin Road Water Main Replacement Project per the recommendation of our Project Engineer Renee Goff with Shrewsbury Engineering. The bid from TSW was disqualified due to failure to acknowledge Addendum 2, making their bid unresponsive. Although the bid from Midwest Mole was higher than the engineer’s estimate, in discussion with Renee we do not believe that we will receive any better pricing if we decide to re-bid the project. Also, with respect to timing, we want to be sure this project is completed prior to our contractor on the 47<sup>th</sup> Street water main replacement reaching Franklin Road on their project. That contractor (Miller Pipeline) has to complete the work at the Richardt Street end of 47<sup>th</sup> Street in order to be out of the way for the coming Stormwater Improvements Project by Indy DPW in Richardt Street and 48<sup>th</sup> Street east of Richardt to Mitchner.

We are also seeking approval of the final Change Order for the Richardt Street WTP project. This CO, for \$42,708.92, covers additional storm water and asphalt placement work that we requested that were not included during the original plans and also the installation of an electrical interlock to provide additional controls for Wells 1, 2 & 3 as well as High Service Pumps, 1, 2 & 3. This work will conclude the work on this plant and we will then begin the process to close out this project with SRF.

We would also like to advise the Board that Pay App #1 for the Lift Station 19 Project has been reviewed and approved by our engineer and Utility Management and is being processed for payment. Pay App #1 was for \$173,636.25. This project is moving along well and on-time and there are no issues of note.

We would also like to take the time to remind all our customers that the Fall Water Main Flushing has commenced. This work is scheduled to be done between September 3 and October 4, 2019. As a result of this activity, some customers may experience a temporary discoloration of their water and/or a low water pressure condition. Color can range from a light yellow to an orange-red. If this occurs, the customer should run a medium stream of cold water until the water clears. If a customer is experiencing this problem, the customer should not run hot water or wash clothes until the water clears up. The City does not reimburse customers for water used to flush their service lines due to iron discoloration. Main flushing is necessary in order to properly maintain the water distribution system and helps to improve water quality and maintain adequate disinfectant levels per regulatory requirements.

### **Operational Data:**

#### **August Totals**

##### **SANITARY SEWER SYSTEM**

- 7 – Sanitary sewer lift station work orders completed.
- 3 – Sanitary sewer grinder pump work orders completed.
- 1752 LF of sanitary sewer main cleaned.
- 755.5 LF of sanitary sewer main CCTV’d.
- Cutting grass and trimming around lift stations as needed.

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

- 8 - Fire hydrants repaired.
- 15 - Water main valve boxes repaired.
- 5 – Water main shut outs performed for repairs.
- 5 – Water line leak investigations performed.
- 9 – Inspection projects monitored

## **WATER DISTRIBUTION**

- 5 – Water main breaks repaired.
- 3 – Water service line meter pits installed.
- 4 – Water service lines repaired.
- 8 – Concrete repairs contracted out for final restoration.
- 10 – Asphalt cuts contracted out for final restoration.
- 12 – Yard restorations performed from utility repairs.

## **WATER PLANT/WELL ACTIVITY**

### **FHWTP**

- Cleaned chemical feed injection quill at pump house.
- Replaced pneumatic actuator for the backwash.

### **ILWTP**

- Cut grass and trimmed as needed.
- Took well readings and cleaned motor screens.

### **RWTP**

- Switched the chlorine pump from a Chem-Pro to a Grundfos.
- Switched the phosphate pump from a Watson Malow to a Chem-Pro.
- Cutting grass and trimming as needed.

### **Oaklandon Tower**

- Cut grass and trimmed as needed inside the fence.

### **Winding Ridge Booster Station**

- Repaired leaking plumbing.

### **Misc.**

- Collected 51 distribution samples to be sent to lab for routine testing.
- 11 dead end water mains were flushed to improve water quality.

## **BUSINESS OFFICE/SERVICE DEPARTMENT**

### **August Totals to be Provided on September 24<sup>th</sup> report.**

- Active accounts.
- Work orders completed.