



**July 28, 2020 – Superintendent’s Report  
ADMIN UPDATE:**

On tonight’s agenda for approval is an Agreed Order between IDEM and LU with respect to the sewer spill on October 14, 2019. As you may recall, the spill occurred due to a failure of the by-pass pump that was set up at Lift Station 19 when that station was being reconstructed. IDNR performed the initial investigation and then the matter was forwarded to IDEM. We paid a small fine to IDNR (\$545.00 roughly) and this Order will result in the payment of a civil penalty of \$7,500 to IDEM. We are not contesting any of the findings of fact, as the situation did occur and did result in a relatively minor fish kill. All the necessary steps have been taken to ensure this does not happen again with respect to Lift Station 19 functioning properly. We recommend approval of the Agreed Order and approval to pay the fine.

We are requesting that Chairman Hall sign the Construction Agreement for the Phase II-Contract ‘A’ project, which was approved at the last meeting and awarded to Thieneman Construction. Ms. Whitcomb has a copy of the contract for Mr. Hall to sign.

We are seeking approval of a quote to install a test well, perform water sampling and hydrogeologist services in the Fort Harrison well field. The purpose of this work is to determine the feasibility of installing a replacement Well #7 in the vicinity of the old Well #7 that was abandoned back in 2014. This is part of the research and development work we are doing in order to expand our raw water supply in the Fort well field. We are also looking at one other area where a previous test well was installed some years ago. With the reconstruction of our Fort Water Treatment Plant, having additional raw water supplies will be needed in order to maximize production from that plant. We recommend approval of the quote from Peerless Midwest in the amount of \$10,000.

In 2019 we engaged with Wessler Engineering to prepare and submit the required Utility Work Plan for the new Purple Line BRT Project. The original Task Order should have included water and sanitary sewer line review for conflicts and appropriate design work to resolve them. Unfortunately, the TO only covered water line review/design and so we have had to close the existing PO and open a 2020 PO in order to complete the work. The original PO was for \$18,400 and there is a balance of \$4,466 remaining on it. The new PO has had an additional \$10,000 added from our sewer capital funds in order to complete this work on time. The PO has already been entered into the system and we are recommending approval so that we can get this work completed on time for the Purple Line Project.

**Claims Explanations:**

Pay Application #3 for S.C. Case for the Brookhaven Waterline Replacement Project for \$161,699.45

**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**

#### **June Totals**

**BILLING ADJUSTMENTS: NONE**