McMAHON
ENGINEERS ARCHITECTS

To: **The Village President and Board of Trustees**

From: **Chris Dopkins, P.E., Village Engineer**

Re: **Engineering Report – October Activity**

Date: **November 6, 2020**

Please allow this memorandum to provide a brief summary of major activity that involves the engineering department:

- **Washington/Main Improvements:** The Contractor has made good progress on the project. All underground work is complete, restoration is complete, and paving of the intersection is currently scheduled for Monday, November 9th. ComEd has yet to respond with a schedule to provide power to the lift station. The pumps and electrical equipment have yet to be installed, and once we have a schedule from ComEd the Contractor will arrange for start up of the lift station. There is one small issue that arose during shop drawing review, which is that the access hatch to the lift station is delayed, and therefore the lid to the lift station cannot be manufactured. The Contractor has placed a temporary lid on the station for now, and will place the final lid once the hatch is in.
- **Sanitary Sewer Cleaning/Televising Phase II:** Visu-Sewer has completed approximately 70% of the cleaning and televising as of the date of this memo, and they continue to make good progress. We have found approximately 5 protruding taps, approximately 12 joints with heavy mineral deposits that needed to be removed, approximately 4 major root entanglements that had to be removed, and the sections of the trunk line on State Street contained
- **Public Works Building:** We are pleased to advise that building design is approximately 65%, however, the site design is lagging due to me being out of the office unexpectedly for two and half weeks. As you will recall, the Village is planning to use grant funds in the amount of $200,000 to help offset the cost of the building, and that those funds are being distributed to the County who will then distribute the funding the Village. At the time that the grant application, we were under the impression that the grant agreements would be presented in September/October which would allow for bidding to occur in November/December. Unfortunately, that has not occurred, but I am pleased to advise that the State is now working on the grant agreements which should be presented to the County sometime in the next 2-8 weeks. Once the grant agreement is presented the County will determine if IGA's are necessary for the distribution of funds, and we can complete the front-end documents of the specification. At this point, I would estimate that we could conceivably bid the project in December and January.
- **IL 173 Water Main:** The contractor has yet to submit the final pay application, we need to provide a summary of area of farm field disturbed to the farmer to compute crop damage, finalize the easement documents, and we need to provide a final summary of costs to Frontier so that the Village can be reimbursed. Those activities will be completed once the contractor submits the pay application.