McMAHON
ENGINEERS ARCHITECTS

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

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

Re: **Engineering Report – April Activity**

Date: **May 5, 2021**

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

- **Washington/Main Improvements:** The Contractor has completed all work and the project is now complete. The final pay application has been presented to the Village for payment. A nice piece of news to pass along; DPW Hilden and myself were at the corner of Washington and Park when a resident flagged us down and advised that she has not experienced flooding issues in her yard since the installation of the lift station. She was very appreciative of the Village's efforts.
- **Sanitary Sewer Cleaning/Televising Phase II:** The first pay application has been turned into the Village, and it's worthwhile to note that the Village was able to complete the work for approximately $5,000 under budget. That said, there are a number of laterals along Main Street that the Village would like to televise and we believe that the majority of them can be televised within budget and therefore the Village is proceeding with televising these laterals. Field work was delayed through April but should be complete in the next few weeks.
- **Public Works Building:** As you will recall, the Village is utilizing 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. As I reported in the past, the County was notified that DCEO was beginning to write the grant agreement, and as of the date of this memo the grant agreement has not yet arrived at the County. However, in January DCEO did reach out to the County with questions on the application so we know that DCEO is indeed working on the agreements. 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 and can let the project for public bid letting.
- **2021 Maintenance Program:** Due to poor weather conditions and snow cover, field work for the 2021 maintenance program was delayed. Design work did commence in March and we expect to complete the remaining design work by May 10th. The Board has already approved bid letting and we expect to go to letting as soon as IDOT approves the bid packet. Construction is expected to commence in late June as planned.
- **IL 173 Water Main Improvements:** As you may recall the Village obtained a permit from IDOT for the installation of the water main within the IL 173 right of way. IDOT has finally made its field observations and there is a water box that requires repair. We are unsure as to why the box was damaged as it was properly set to grade and the pavement around the box was flush. The Contractor did nothing wrong so the Village will need to compensate the contractor for the repair.
- **Park & Main Drainage Improvements:** You may recall that the Village received a grant in 2014 that was slated to make improvements to the drainage channel between the southern property line of the apartments on Main Street & Park Street, and to the channel in Sherman Oaks between Main & Park. The funds were suspended in late 2014 and have now been reinstated. Plans were dusted off and tweaked in April and are ready for letting and we plan to let them after authorization in May.
- **West Grove Park Improvements:** We have been attempting to obtain pricing for pavilions and screening structures from suppliers which has been difficult to say the least due to the fluctuation in the steel markets. Once we have pricing in hand the design will be completed and the project let.