McMAHON
ENGINEERS ARCHITECTS

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

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

Re: **Engineering Report – June 2020 Activity**

Date: **July 7, 2020**

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

- **Grant Opportunities:** We continue to monitor grant opportunities for the Village. As was reported last month, there have been grant opportunities announced through the Governor's office. These are termed "Rebuild Illinois" grants. There are specific requirements for the funds and we have been in close contact with President Costanza regarding the applicability of the funds to Village needs. The grant opportunities to date have been geared towards "shovel ready" projects meaning that all of the engineering, permits, easements, etc. must be in hand and the project must be ready to go to letting. Further, the grant opportunities are also focusing on project w/ economic opportunities. The Village does not have projects that fit the shovel ready definition, and would not be competitive when scored by economic impact. We will certainly continue to monitor the opportunities available.
- **Washington/Main Improvements:** As you know, the primary funding source for the project is Road and Bridge funds which are transferred to the Village from the Townships. The first two payments have been made without incident, and therefore we are proceeding with design and anticipate bidding the project in August with a September contract award. Project will then be substantially completed by the end of October.
- **Sanitary Sewer Cleaning/Televising Phase II:** As you will recall, we were going to clean and televise the sanitary sewer in the northern end of town last fall, but we changed the scope to Bel Air Estates after the heavy rainfall events and resulting sewer back ups of last summer. The Village has decided to proceed with the cleaning and televising project at the north end of town, and the proposal for the engineering services is on the agenda for approval.
- **Regrade Drainage Easement in Rear Yard – Park Street:** We are pleased to report that Foss Landscapes has completed the work.
- **Public Works Building:** The kick-off meeting was scheduled for Friday the 31st, and went very well. Site survey is scheduled for the week of August 10th, and we are also scheduling a time for the structural engineer to visit the site to observe the common wall between the buildings.
- **IL 173 Water Main:** This just can't be easy. The water main failed the pressure test, so the contractor came back to the site and eventually found the source of the leak which was located a pipe joint. Once repaired, the main passed both the pressure test and bacti testing. IEPA issued the operating permit, and we attempted to place the main into operation on July 27th. As the main was placed into operation, water began to bubble up through the valve box on the north side of the IL 173/Poplar Grove intersection, so the main was once again taken out of service. The leak is occurring well outside the project area, and the Contractor is back on site today trying to locate the source of the leak.