

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

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

**Re: Engineering Report – September 2024 Activity**

**Date: October 11, 2024**

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

- **Public Works Building:** All punch list items have been completed with the exception of replacing five (5) pine trees and tweaking the operations of a few garage doors. The trees are scheduled to be replaced by the end of the month, and we are recommending issuing final payment and closing out both remaining open contracts (the building and the water/sewer extension) as these are warranty items.
- **Tennis Court Rehab:** All that remains is the painting of the lines and the placement of the nets. The nets are on backorder, and their delivery date is unknown at the time of this memorandum. The contractor will finish painting the lines when the nets arrive.
- **2023 Pavement Maintenance Program:** We finally received material certifications and final approvals from IDOT. The final invoice for the project was sent to the Village for payment. We will process the remaining close out documents through IDOT in October.
- **2024 Pavement Maintenance Program:** We have a little close out paperwork to do, and we'll do that concurrently with the closeout of the 2023 program.
- **Source Water Protection Plan:** As previously reported, the reports have been sent to IEPA and we are awaiting review comment. The agency acknowledged receipt of the reports and requested the Village to extend the 45-day review period, which we did. We are hopeful to have Agency comments by the end of the year.
- **South Wastewater Treatment Plant:** IEPA has executed and returned the CCA to the Village. The Village's permit is up for renewal and we have not heard back from the agency as of the date of this memo regarding the renewal application, nor have we heard back from the Agency regarding the request to reduce plant capacity. We'll follow up with the Agency in mid-October if we do hear back by then.
- **Sludge Application Permits:** Staff advised that the sludge storage bins will need to be emptied next spring. DPW Howe has started discussions with area farmers to identify fields where the sludge can be spread. Once the fields are identified, our office will prepare the agronomic/loading calculations and permit application to send to IEPA. It will take the Agency approximately 3-4 months to process the permit once the application is received.

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