

To: The Village President and Board of Trustees

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

Re: Engineering Report – June 2023 Activity

Date: July 16, 2023

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

• Public Works Building: Shop drawings, material samples continue to be circulated for review. At the time of this memorandum, the site work is 90% complete, the only remaining site work is to cap the site with aggregate, grading around the aggregate and placing the final erosion control. Stenstrom is planning to wrap up its work on Tuesday if all goes as planned. As you'll recall, we were extremely concerned about the in-situ soils on the site, especially at the subgrade. I am very happy to report that the soils were much better than expected, and that soil amendments, discing/drying were not necessary to achieve compaction.

Larson & Larson is planning to begin construction on the building itself the week of July 31st.

- 2023 Pavement Maintenance Program: As reported last month, Poplar Grove Road (State Street) is closed for Bridge replacement, and Orth Road is being utilized as a detour route and traffic on Orth Road is heavy as a result. Therefore, we are waiting for Poplar Grove to reopen before commencing work on Orth. Plans/specifications were submitted and reviewed by IDOT. Very long story short, IDOT required the two projects to be split into two different section numbers and each contract has different design criteria. At the time of this memo, IDOT has approved the State Street contract documents and we are planning to award a contract at the August 9th meeting. We then plan to coordinate with the Boone County Highway Department such that the paving is completed concurrently with the County's project. There is one last design issue that we must remedy for the Orth Road improvements. If all goes as planned we'll get it figured out this week and have a contract awarded on August 16th.
- **Concept Development Agreement:** Both the VA's Office and our office continue to chase contacts in order to determine the status of the 220 connections that are reserved.

