



To: The Village President and Board of Trustees

From: Chris Dopkins, P.E. Village Engineer

Re: Park Street Sanitary Sewer Repairs

Date: June 12, 2022

As you will recall, the Village has been working on a number of sanitary sewer spot repairs which are as follows:

- Main/State and 306 State Street: These repairs were made in the fall of 2021 and consisted of repairs/replacements of the sanitary sewer laterals.
- Park Street: There are a number of utilities (gas, one unknown utility and a water service) that have been directionally drilled through the sanitary sewer on Park Street. The utilities will be lowered or raised to resolve the conflict, and the sewer main will be repaired and it's worthwhile to note that NICOR has agreed to reimburse the Village for its portion of the work. There is also a severely offset joint approximately 50' from a manhole as well as a protruding service connection and it only makes sense to make these repairs concurrently with the other work as they are in very close proximity to each other.

As you will recall, in the spring 2021, we prepared a simple set of drawings/specifications and requested proposals from a number of qualified contractors. At that time, only two contractors submitted proposals which ranged from \$125k to \$175k, and staff felt that the costs were high and not representative of the work. Staff then decided to eliminate the Park Street repairs from the project scope and requested pricing from the low contractor (Stenstrom) to complete the sanitary service repairs at Moscato's and 306 South State. Revised pricing came back at approximately \$90,000, and again, staff felt that that the cost was not representative of the work. It is important to remember that the repairs are not easy and carry considerable risk and we felt that the cost of the risk was built into the pricing. Ultimately, staff suggested partnering with Stenstrom to complete the work on a time and expense basis as the Village could realize cost savings if things go well. On the other hand, if things did not go well Village have incurred additional costs. Thankfully, things did go well, and the Village was able to realize a cost of approximately \$25,000.

As previously noted, the repairs to the Park Street sanitary sewer were not completed in 2021 and the Village has budgeted for the repairs in its FY 2022/2023 budget. Staff suggest a partnering approach with two contractors to complete the work similar to what was done in last year to complete the repairs at Moscato's and 306 State. One contractor will complete the underground improvements, and a paving contractor will be needed to complete the HMA paving after the underground work is complete. Before entering into negotiations with contractors, staff would like to discuss the partnering approach with the Board to ensure that the Board is comfortable utilizing the approach.

Thank you, and I look forward to discussions at the June 15th meeting.