



March 21, 2025

David Fischer  
Highway Superintendent  
Town of Pendleton  
6640, Campbell Blvd.  
Lockport, NY 14094

Re: Proposal for Engineering Services  
2025 Sanitary Sewer Manhole Condition Assessments  
Inflow and Infiltration (I&I) Reduction Program  
File No. 22J1-0113B

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Dear Mr. Fischer:

Nussbaumer & Clarke, Inc. (Nussbaumer) is pleased to present this proposal to the Town of Pendleton (Town) for engineering services related to initiating a sanitary sewer manhole condition assessment program in the Town. The goal of the program is to identify structures that are in poor condition and/or allowing I&I to enter the sewer system and develop a prioritized list of manhole structures for future repairs.

This proposal is based on our understanding of the goals and objectives for the project and discussions with Town personnel and the Niagara County Sewer District.

### **General Services:**

The following general services outline the scope of work and approach to the project.

- GPS field locate Town sanitary sewer manholes and document the flow conditions, pipe sizes and configuration, and visual condition assessment of accessible sanitary sewer manholes
- Add data collection in the field and mapping of the sewer system to the Town GIS website
- Develop a prioritized list of manhole deficiencies and corrective measures (Lining, raising rims, chimney seal, etc.)

### **SCOPE OF WORK:**

#### **Task 1 – Project Initiation**

- Schedule a kickoff meeting with Town Sewer Department and other key Town staff to discuss critical areas for manhole mapping and inspection.

#### **Task 2 – Data Collection**

- Within the identified critical areas manhole locations will be updated with equipment capable of achieving survey grade accuracy.
- Alongside the updated location, a manhole condition assessment will be completed using a standardized inspection form which will be tied to the updated GPS data point.

### **Task 3 – Mapping**

- Following the completion of data collection an updated overall GIS map will be completed using the new data points.
- An update of the existing online GIS (Internal) will then be completed using the new data points.

### **Planning Assumptions:**

- The scope of work includes a total of 18 days (144 hours) for the field data collection task.
- Since the exact effort needed to complete the task is unknown at this time, Nussbaumer will complete as many manhole condition assessments as the budget allows.

### **COMPENSATION AND PAYMENT:**

Nussbaumer will begin work on this project immediately upon approval and proposes to provide the above referenced scope of services for the lump sum fee of \$20,000.

It is understood that the amount specified is an estimate for the outlined scope of work and will not be exceeded without the written approval of the Town. All work will be completed in accordance with the existing agreement between Nussbaumer and the Town of Pendleton.

### **INITIATION OF CONTRACT:**

Nussbaumer appreciates the opportunity to submit this proposal, and we look forward to completing the above referenced project task. We are available at your convenience should you desire to discuss any aspect of this proposal.

Upon acceptance of our proposal, please sign where indicated and return a copy to Nussbaumer. The signed copy will serve as our Agreement and Notice to Proceed. Please retain the original for your records.

Sincerely,

NUSSBAUMER & CLARKE, INC.



David M. Britton, PE  
President of Engineering

Accepted by: **TOWN OF PENDLETON**

Signature: \_\_\_\_\_ Title: \_\_\_\_\_

Printed Name: \_\_\_\_\_ Date: \_\_\_\_\_