



April 16, 2024

Mr. Patrick McLaughlin
Utility Operations Manager
Village of Orland Park
15655 S. Ravinia Avenue
Orland Park, Illinois 60462

Subject: PROPOSAL FOR VILLAGE OF ORLAND PARK – 2024 CCTV REVIEW AND
RECOMMENDATIONS

Dear Mr. McLaughlin:

RJN Group, Inc. (RJN) is pleased to submit this proposal to the Village of Orland Park (Village) to complete CCTV review and recommendations, as part of the Long-Term Program for the Metropolitan Water Reclamation District of Greater Chicago (MWRD) Inflow and Infiltration Control Program (IICP).

Key Project Goals and Objectives

The Village has established an annual program to maintain clean and televise their sewer collection system. RJN will review the CCTV videos from the 2023 cleaning and televising program, utilizing InfoAsset Planner, and provide comprehensive rehabilitation recommendations. The review and results of the television program will be included in a summary report. In total, approximately 85,400 linear feet of sanitary sewer will be reviewed. RJN will provide access of CCTV data via Clarity™, the RJN online platform. This provides the Village with access to all data collected in cleaning and televising programs. The sewer boundaries included in this scope are shown in the map in Exhibit D.

Price and Schedule Summary

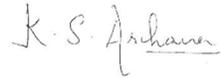
This project will be invoiced on a Unit Price and Lump Sum basis for a total not-to-exceed fee of \$39,990. The project is expected to be completed by December 31, 2024. Complete Scope of Services, Pricing, Schedules, and Maps are provided in the following exhibits:

- Exhibit A – Scope of Services
- Exhibit B – Pricing
- Exhibit C – Schedule
- Exhibit D – Project Map

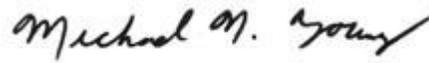
We are looking forward to the opportunity to work with Village of Orland Park on this important project. It is our pleasure to submit this proposal to you. Please feel free to contact either of us at (630) 682-4700 if you would like to discuss this proposal or have any questions.

Sincerely,

RJN Group, Inc.



Archana Kuchimanchi, P.E.
Project Manager



Michael N. Young, P.E.
Principal



EXHIBIT A

SCOPE OF SERVICES

RJN is proposing the following scope of services to conduct the 2024 CCTV Review and Recommendations for the Village of Orland Park.

1. CCTV Review and Recommendations

- a. Upload and provide access to CCTV data on Clarity™
- b. Pull in the Info Asset Planner rehabilitation decision logic tree, COF, and LOF for Village specific rehabilitation recommendations
- c. Review sewer televising videos through Info Asset Planner and use PACP-certified personnel and PACP coding standards – up to 30% of linear footage
- d. Provide equipment and personnel as necessary for televising video review of prioritized segments.
- e. Provide data analysis as follows:
 - i. Review observations and edit as necessary;
 - ii. Determine an appropriate rehabilitation method and estimate an associated cost for each defect or segment.
- f. Provide the following in a summary report
 - i. Summary of work completed.
 - ii. Summary of deficiencies observed, and recommendations developed
 - iii. List(s) and map(s) of sewers to be rehabilitated prioritized by severity of defects.

2. Project Management and Meetings

- a. Provide project management services including invoicing, scope, schedule, and fee tracking, and closeout services.
- b. Attend one virtual meeting during the project



EXHIBIT B PRICING

Pricing Terms for Invoicing: Lump Sum and Unit Rate

Not-To-Exceed Total Cost: \$39,990

Task #	Task	Quantity	Unit	\$/Unit	Total
1001	CCTV Review and Recommendations	85,400	Linear Ft	\$ 0.35	\$ 29,890
2001	CCTV Review Summary Report	1	Lump Sum	\$ 7,500	\$ 7,500
3001	Project Management and Meetings	1	Lump Sum	\$ 2,600	\$ 2,600
				TOTAL :	\$ 39,990



EXHIBIT C

PROPOSED SCHEDULE

RJN is prepared to start work immediately upon an Agreement. The key schedule parameters for this project are as follows:

CCTV Review and Recommendations

- CCTV review will be completed by November 30, 2024
- The summary report will be submitted to the Village by December 31, 2024



EXHIBIT D PROJECT MAPS

