



RESIDENT ASSISTANCE PROGRAMS

In an effort to help residents protect their homes against flooding and to provide a list of contractors and consultants to help identify appropriate pricing, the Village issued two Requests for Proposals (RFP) to establish lists of firms to provide the following services at a fixed cost:

- Sewer Lateral Televising
- Residential Flood Assessments

Sewer Lateral Televising

Firm/Contact	Address	Phone	Televising Cost	Hourly Rate to Clean Sewer*
Reliance Plumbing, Sewer & Drainage Contact: Alex Ortega	1848 Techny Ct. Northbrook, IL	847-583-1858	\$115	\$140/hour
Tangney & Sons Plumbing & Sewer Contact: Michelle	41550 N Rt. 45 Antioch, IL	847-599-0635	\$125	\$125/hour
Rick's Sewer & Drainage Contact: Rick	9105 Carmel Spring Grove, IL	847-635-8988	\$150	\$150/hour
M & A Plumbing Contact: Mike	3510 Wilmette Wilmette, IL	847-251-2040	\$185	\$95/hour
Lucke Plumbing Contact Bob	736 12 th Street Wilmette, IL	847-251-2020	\$250	\$250/hour
Lakeside Plumbing Contact: Heather	1684 Barclay Buffalo Grove, IL	847-419-0303	(\$220- \$315)	\$185/hour

*If the sewer lateral is dirty, it may not be possible to televise until it is cleaned (rodded.)

Residential Flood Assessments

Firm/Contact	Address	Phone	Assessment Cost	Assessment Report
Bono Consulting Contact: Bernie Bono	1018 Busse Highway Park Ridge, IL	847-823-3300	\$300	Included
Top Gun Construction Contact: Tom Pieczonka	7720 Touhy Chicago, IL	847-502-0993	\$300	\$185
Daniel Creaney Company Contact: Daniel Creaney (Initial meeting ½ hr or less: No Charge)	450 Skokie Blvd Northbrook, IL	847-480-5757	\$450	\$500
Pearson Brown & Associates Contact: Ron Adams	1850 W. Winchester #205 Libertyville, IL	847-367-6707	\$500	\$250
Christopher Burke Engineering Contact: Mike Kerr	9575 W. Higgins Rosemont, IL	847-823-0500	\$625	\$375
Terra Engineering Contact: Jamil Bou-Saab	225 W. Ohio Chicago, IL	312-467-0123	\$875	\$450

Please note that the Village is not the purchaser of the services noted above and the decision to use any of the firms listed is that of the property owner and not the Village. The decision whether to use any of the firms listed above or any other commercial service, is completely up to the resident. Residents wishing to use the firms listed above must deal with the company directly. The Village is not responsible for the services provided by any of the firms listed above.

Sewer Lateral Televising

The services provided as part of the sewer lateral televising include:

- Preparatory cleaning of the sewer lateral to permit unobstructed passage of the television camera and clean enough for the camera to discern structural defects and points of infiltration.
- Closed circuit television (CCTV) video recording system for internal inspection of the sewer lateral capable of producing satisfactory picture quality.
- Video recording of the sewer on a CD/DVD color format.
- Two copies of the CD/DVD shall be made available to the property owner.
- A lighting system that allows the features and condition of the pipe to be clearly seen.
- The camera shall stop at all defects and points of infiltration and pan as necessary to permit proper documentation of the sewer's condition.
- The contractor shall stop and thoroughly inspect each of the following:
 - Collapsed pipe, obstructions
 - Structural cracking, with and without deflection
 - Missing portion of wall
 - Sag, excessively deflected joint
 - Cracked and open joints
 - Root intrusion
 - Protruding joint sealing material
 - Corrosion conditions, including aggregate, exposed reinforcement, and disintegrated wall which exposes the soil surrounding the pipe.
 - Missing, damaged pipe
 - Deposits
 - Protruding, break-in, and manufactured wyes or tees.
 - Infiltration (GPM)

Residential Flood Assessments

The services provided as part of the residential flood assessment include:

- Questionnaire to document flood history.
- Determine source and type of flooding (overland, seepage, sewer back-up, etc.).
- Verify if the home is served by the combined or separate sewer system.
- Inspect surrounding topography to determine drainage patterns.
- Identify public improvements (storm sewers, relief sewers, drainage ditches, etc.) that provide management of storm water.
- Identify physical characteristics (below-grade garage, patio etc) that may contribute to flooding.
- Verify if downspouts from roof gutters direct water away from the house.
- Inspect sump pump for adequately sized pump.
- Determine if there is secondary power (battery backup) and if so, is it an adequate system.
- Identify the location of the sump pump discharge and whether or not water is directed away from the house.
- Visually inspect plumbing for possible cross connections.
- Inspect foundation floor and walls for sources of seepage.
- Discuss options to mitigate flooding with the home owner.

Optional Assessment Report

- Prepare a report documenting findings and suggestions to mitigate flooding.