

2021 CIPP Sewer Rehabilitation Contract C

August 5, 2021

Project Description

The City of Evanston is rehabilitating a portion of the City's public combined sewer lines using the Cured-In-Place Pipe (CIPP) process. The contractor performing the work is Insituform Technologies USA, LLC. A map showing the locations of the sewer lines to be rehabilitated is on the back of this newsletter.

During the sewer rehabilitation, a liner is inserted into the public sewer that will seal the building sewer service connection, preventing it from flowing into the public sewer. Consequently, the City requests that when the contractor is rehabilitating the sewer line in front of your building, that you limit water usage by limiting the use of bathroom facilities and refraining from doing laundry or washing dishes. Also, any sump pumps that are connected to the combined sewer system should be disconnected during this period. When installation of the liner is completed, the contractor will reestablish flow from the building sewer service to the public sewer.

The contractor has been instructed to follow all City of Evanston COVID-19 protocols including to wear face covering and to maintain appropriate social distancing of six (6) feet.

Tentative Schedule

Sewer cleaning and televising is scheduled to begin **August 16th** weather permitting, with lining to begin in October. All work is to be completed by **November 13th**. The contractor will work with area residents and businesses to minimize impacts and noise. A 10-day notice will be provided to area residents prior to the lining work. **An additional notice will be placed on the front doorknob of the affected buildings advising the occupants 24 hours in advance of the specific date and time that the sewer lining work will be performed and the sewer service connection will be sealed. This work should take approximately 10 hours to complete at most locations. If you do not receive a notice, the process will not affect your building. Work at some locations may extend beyond normal work hours or be completed overnight. Some locations may also require alley closures and/or revised traffic patterns. These situations will be described in the 10-day notice. "No Parking" signs will be posted in the area where the rehabilitation work will restrict parking.**

Information on Styrene

The resins used in the lining process have been used in the fiberglass industry for many years. These resins contain a chemical called styrene that hardens when heated. Although styrene has an unpleasant odor, it is not dangerous at the levels at which people can detect it. If you smell the styrene while the contractor's personnel are working in your area, do not be alarmed. An easy way to prevent the styrene odor from occurring in your building is to pour a gallon of water into each drain (particularly basement floor drains). This keeps the drain "trap" full and prevents sewer gases from coming into your building. Because the water in the drain traps evaporates over time, this practice should be done regularly.

City Monitoring

This project will be monitored by the City's Capital Planning & Engineering Bureau. If you have any questions or concerns, please do not hesitate to contact Ron Papa, Civil Engineer II at (847) 448-8280 or rpapa@cityofevanston.org.



City of Evanston - Location Map 2021 CIPP Sewer Rehabilitation - Contract C Bid # 21-25

