

2021 CIPP Sewer Rehabilitation Contract B – West Evanston TIFF

July 2, 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 Granite Inliner. Parking restrictions that will be in place durg the work are shown on the back of this newsletter.

This work is being completed using trenchless technology, which allows for the installation of a brand-new underground sewer without the disruption of excavation needed for typical utility work. The work will be completed over night to further minimize disturbance in the area.

During the sewer rehabilitation, a flexible 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 if possible. Also, any sump pumps that are connected to the combined sewer system should be disconnected during this period. Restaurants impacted by the sewer work may continue to operate while the liner is being installed. The liner is then heated and cured in place, creating a new rigid sewer inside of the old deteriorated sewer. When installation of the liner is completed, the contractor will reestablish flow from the building sewer service to the public sewer.

Tentative Schedule

The sewer lining work on these segments (Sites 16, and 17) is scheduled to take place between <u>July 23rd and August 6th</u> weather permitting and will take up to 13 hours to complete. A 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. If you do not receive a notice, the process will not affect your building. "No Parking" signs will be posted in the area where the rehabilitation work will restrict parking at least 48 hours in advance of the work.

Extended work hours, 6:00 PM to 7:00 AM, have been approved at this location.

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.



