



newsletter

City of Evanston Public Works Agency

Large Diameter Sewer Rehabilitation Project – Mulford Street from Dodge Avenue to southwest corner of James Park

March 29, 2016

Project Background

The City of Evanston will soon begin rehabilitation of the combined sewer that follows the Mulford Street right-of-way starting at Dodge Avenue and extending west to the southwest corner of James Park (see project location map on reverse). The City has contracted with Kenny Construction Company to complete this project. This work is part of a multi-year effort to improve the reliability of critical large diameter combined sewer mains in several areas of the City.

The City received a low interest loan from the Clean Water State Revolving Fund (SRF) to fund this \$625,000 project. The SRF program is administered by the Illinois Environmental Protection Agency and receives a portion of its money to fund these types of projects from the U.S. Environmental Protection Agency. This funding will allow the City to complete the project without raising sewer rates.

Schedule

Kenny Construction's subcontractor, National Power Rodding (NPR), will conduct preparatory cleaning and inspection of the sewer in the first half of April 2016, weather permitting. "No Parking" signs will be posted in the work areas during that time to allow NPR to perform their work safely.

The contractor plans to complete the sewer rehabilitation in May 2016. The work will include above-ground piping and pumps to bypass sewage around the sewer segments that are being rehabilitated. The pumps will have sound attenuating enclosures to minimize noise overnight. The bypass piping in the street will also result in traffic impacts and parking restrictions near the intersection of Dodge Avenue and Mulford Street for approximately 1-2 weeks while sewer lining is in progress. Access will be maintained at all times to the Levy Senior Center and James Park.

Project Details

The work includes installing a cured-in-place pipe (CIPP) liner inside the existing sewer main, using a resin to cure (or harden) the liner. This process generally requires little or no excavation, and work can be completed much faster and at much lower cost than if the sewers were excavated and replaced.

The resin used in the lining process has been used in the fiberglass industry for many years. The resin contains 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 styrene while the contractor's personnel are working in your area, do not be alarmed. *To keep this odor out of your building, pour a gallon of water into each basement floor drain.* This keeps the "trap" full and prevents sewer gases from coming into the building. Because the water in the drain trap evaporates, this practice should be done regularly.



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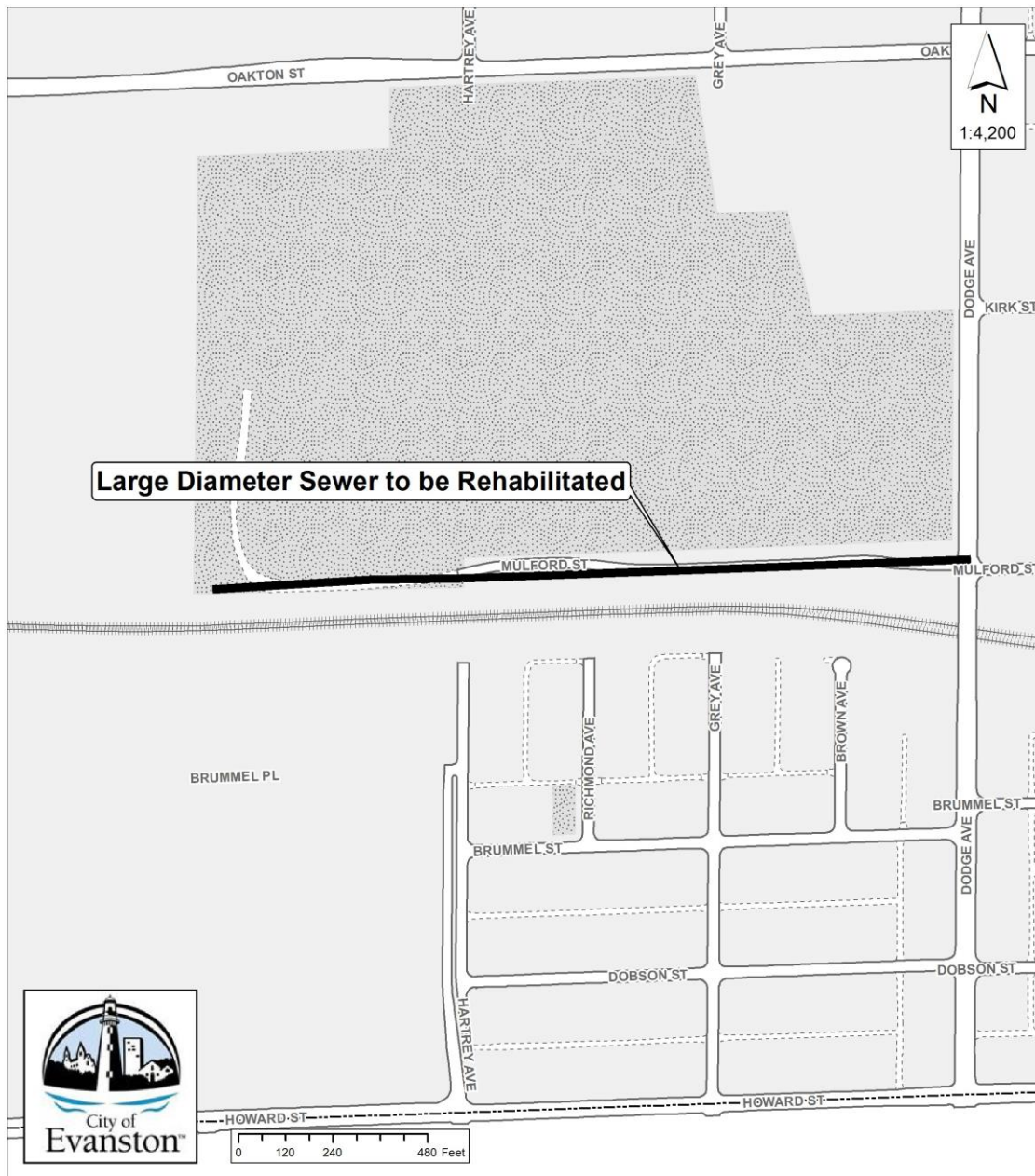


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Contact Information

This project will be monitored and inspected by the City of Evanston. Please direct any questions to Kristin Rehg, Senior Project Manager, at 847-448-8198.



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