## 21-168-3S Westchester Pumping Station Relief Sewer, SSA

Construction Contract 21-168-3S Westchester Pumping Station Relief Sewer, SSA is being financed by the Clean Water State Revolving Fund (SRF), SRF Loan No. L176359. 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. SRF programs operate in each state to provide communities the resources necessary to build, maintain, and improve the infrastructure that protects one of our most valuable resources: water.

Service Area: Stickney

Location: 1140 Gardner Road, Westchester, IL 60154

Engineering Consultant: In-House Design

General Contractor: Rausch Infrastructure, LLC

Contract Award Amount: \$6,775,766.00

Award Date: December 21, 2023

Contract Duration: 450 Calendar Days

**Project Description:** The purpose of this project is to help provide relief for the existing MWRDGC Westchester Pumping Station and to reduce the incidents of combined sewer overflows during wet weather events. The scope of work will consist of the construction approximately 215 linear feet of 45-inch diameter glass-fiber reinforced plastic (GRP) pipe by microtunneling, approximately 60 linear feet of 45-inch diameter GRP by open cut, 1 connecting structure, 1 microtunnel launching shaft, 1 microtunnel receiving pit and paving and surface restoration work to connect the 3'-6" x 3'-6" Berkley-Hillside Intercepting Sewer to Tunnel and Reservoir Plan (TARP) Drop Shaft DS-D34-AI.

**Project Justification:** The Westchester Pumping Station was constructed in 1951 to provide relief to both the Berkley-Hillside Intercepting Sewer and the Broadview-Bellwood Intercepting Sewer. The Westchester Pumping Station relieves the intercepting sewers by discharging combined sewer overflow into Addison Creek. The construction of the proposed sewer will reduce the frequency of combined sewer overflow events in Addison Creek by diverting the flow to the Roosevelt Road leg of TARP.

