19-157-3P, Installation of Mechanical Mixers, SWRP

Construction Contract 19-157-3P, Installation of Mechanical Mixers, SWRP, is being financed by the Clean Water State Revolving Fund (SRF), SRF Loan No. L172744. 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: Stickney Water Reclamation Plant, 6001 W. Pershing Road, Cicero, IL 60804

Engineering Consultant: In-house Design

General Contractor: Sollitt/Sachi Joint Venture

Contract Award Amount: $8,722,028.00

Award Date: October 1, 2020

Contract Duration: 547 Calendar Days

Project Description: This project consists of furnishing and installing mechanical mixers in the first pass of each aeration tank in Aeration Batteries A, C, and D. This includes all electrical equipment and infrastructure upgrades.

Project Justification: This project is required to properly mix the anaerobic zones in the biological phosphorus removal process.