

16-127-3DR, A/B and C/D Service Tunnel Rehabilitation Phase Three, Stickney Water Reclamation Plant

Construction Contract 16-127-3DR, A/B and C/D Service Tunnel Rehabilitation Phase Three, Stickney Water Reclamation Plant, is being financed by the Clean Water State Revolving Fund (SRF), SRF Loan No. L175574. 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 WRP, 6001 W. Pershing Road, Cicero, IL 60804

Engineering Consultant: Rubinos & Mesia Engineers, Inc.

General Contractor: IHC Construction Companies LLC

Contract Award Amount: \$28,869,000.00

Award Date: January 19, 2023

Contract Duration: 1,095 Calendar Days

Project Description: The purpose of this project is to rehabilitate and/or repair approximately 1,050 lineal feet of the A/B service tunnel, approximately 1,100 lineal feet of the C/D service tunnel, approximately 760 lineal feet of the service tunnel between Aeration Battery B and the Office, Shop and Storage (OSS) Building, and approximately 370 lineal feet of the Aerated Grit Facility tunnel, all at Stickney WRP.

Project Justification: The Master Plan for Stickney WRP requires that the tunnels and associated utilities remain operational indefinitely. Rehabilitating the tunnels will restore structural capacity, prevent water leakage into the tunnels to limit further structural deterioration, extend their useful life, and prevent further damage to the utilities inside the tunnels.

