

16-125-4F McCook Reservoir Expanded Stage 2 Slope Stabilization and Retaining Walls

Construction Contract 16-125-4F McCook Reservoir Expanded Stage 2 Slope Stabilization and Retaining Walls is being financed by the Clean Water State Revolving Fund (SRF). 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: McCook, Illinois

Engineering Consultant: In-house

General Contractor: Schwartz Excavating Inc.

Contract Award Amount: \$7,338,677.00

Award Date: April 6, 2017

Contract Duration: 370 Calendar Days

Project Description: The scope of work consists of constructing approximately 2,000 linear feet of a soil nail retaining wall along the western and southern sides as well as slope stabilization work around the entire perimeter of Expanded Stage 2 of the McCook Reservoir.

Project Justification: The McCook Reservoir project is an essential part of the District's Tunnel and Reservoir Plan to prevent flooding and pollution from combined sewer overflows. The retaining walls with correlating stabilization of the side slopes are required to provide sufficient mining reserves to achieve the intended capacity of ten billion gallons.

