

## **04-132-3D A/B and C/D Service Tunnel and Connecting Tunnel Rehabilitation – Phase II, Stickney WRP**

Construction of 04-132-3D A/B and C/D Service Tunnel and Connecting Tunnel Rehabilitation – Phase II, Stickney WRP 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:** Stickney WRP, Cicero, IL

**Engineering Consultant:** Rubinos and Mesia Engineers, Inc.

**General Contractor:** IHC Construction Companies, LLC and F.H. Pachen, S.N. Nielson, Joint Venture

**Contract Award Amount:** \$20,519,000.00

**Award Date:** May 5, 2016

**Contract Duration:** 1,095 Calendar Days

**Project Description:** This project will rehabilitate approximately 200 feet of the A/B service tunnel and 135 feet of the C/D service tunnel, and it will replace 150 feet of connecting tunnel between the A/B and C/D service tunnels.

**Project Justification:** The A/B and C/D service tunnels are approximately 69 to 79 years old, and significant deterioration has occurred since they were placed into service. Rehabilitating the tunnels will restore structural capacity, extend their service life, and prevent further damage to the utilities inside the tunnels.

