

17-844-3P Furnish and Install Odor Control System at Calumet, Hanover Park and Kirie Water Reclamation Plants

Construction Contract 17-844-3P Furnish and Install Odor Control System at Calumet, Hanover Park and Kirie Water Reclamation Plants, 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: Calumet and North

Location: Chicago, Hanover Park and Des Plaines, Illinois

Engineering Consultant: In-house Design

General Contractor: IHC Construction Companies, LLC

Contract Award Amount: \$4,098,000.00

Award Date: February 7, 2019

Contract Duration: 540 Calendar Days

Project Description: The scope of work includes the installation of an odor control unit to treat the north and south pump house exhaust at the Kirie WRP; installation of odor control units to treat the pretreatment Building (including grit tanks), coarse screen exhaust, and gravity thickening belt exhaust at the Hanover Park WRP; and replacement of the odor control unit at the High Level Influent Pump Station to more effectively treat the exhaust from the junction chamber at the Calumet WRP.

Project Justification: The purpose of this project is to install new odor control systems at various existing facilities within the Calumet, Hanover Park, and Kirie Water Reclamation Plants. Currently, the facilities either do not have an existing odor control system, or they have a system that is not effective. This project will reduce the odor emissions that affect the District's staff and neighbors.

