Upper Des Plaines Intercepting Sewer 11D Rehabilitation, NSA

Project Number 12-369-3S

Service Area North

Location Elk Grove Village and Mount Prospect, IL

Engineering Consultant

In-house design

Engineering Contractor

To be determined

Estimated Construction Cost \$17,000,000

Contract Award Date

January 2026

Substantial **Completion Date** July 2027

Project Description

This project will rehabilitate 13,450 feet of 36-inch sewer and 1,089 feet of 54-inch sewer by cured-in-place pipe lining and the rehabilitation of 37 manholes by spray-on products and six manhole structures.

Project Justification The sewer was inspected by a closed-circuit television system. The video shows infiltration and concrete/metal deterioration due to hydrogen sulfide. The manholes and structures exhibit similar signs of deterioration. In order to restore the hydraulic and structural integrity of the sewer and manholes/structure, they need to be rehabilitated.

Project Status Design

