

Glenbrook Sewer Rehabilitation, NSA

Project Number: 14-061-3S

Service Area: North

Location: Northfield Township

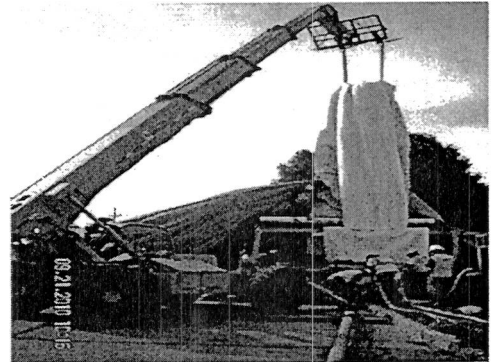
Engineering Consultant: In-house design

General Contractor: To be determined

Estimated Construction Cost: \$2,000,000

Contract Award Date: January 21, 2016*

Substantial Completion Date: August 2016*



Project Description: This project consists of the rehabilitation of 5,730 feet of 18-inch diameter circular pipe & 100 feet of 21 inch circular pipe by a cured-in-place pipe lining process and the rehabilitation of 20 manholes by spray-on products.

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

Project Status: Design phase is 60 percent complete.

*Information shown is estimated.