Project Description:
The work includes the construction of a 4 million gallon wire wound prestressed concrete reservoir for treated water storage in East Chicago, Indiana. The water storage reservoir is an integral part of the City of East Chicago's new water treatment facility.

Project cost and agreement:
This project is being completed in accordance with the signed agreement between the U.S. Army Corps of Engineers, Chicago District and the City of East Chicago.
The total project cost is $3,918,000.

Project benefit:
The water storage reservoir serves as a critical component of a new state of the art pressurized membrane water treatment facility in Northwest Indiana. The previous water treatment facility, constructed in 1964, had reached the end of its design life and threatened the local community with operational instability. The water storage reservoir will benefit the 30,000 residents of the City of East Chicago by providing storage of safe treated water from Lake Michigan.

Construction contract:
A construction contract was awarded to Preload, Inc. for $3,275,000 on July 30, 2010. Construction activities were completed on August 25, 2011.