

Name of Project: **Roosevelt Avenue Lift Station**

Owner: City of Zeeland

Contact Person Names/Phones: Mr. Tim Klunder, City Manager
(616) 772-0870

Mr. Glenn Berghorst, CWP Superintendent
(616) 772-0873

Location of Project: City of Zeeland,
Ottawa County, Michigan

Date Started/Completed: June 2007/September 2008

Final Project Cost: \$295,000
Preconstruction Budget: \$280,000
Engineering Cost: \$54,691

Project Team: Robert E. Bruggink, P.E. – Principal in Charge
John E. Racek, P.E. – Senior Design Engineer

Project Description:

This project renovated an existing lift station by installing new dry pit submersible pumps, new controls, and a standby generator. The project consisted of replacing two 1,200 gpm pumps, a new building to house new controls and a new portable 80kw generator. Moore & Bruggink, Inc. developed the design concept, designed the lift station, and provided construction engineering and inspection services.



Control Building & Portable Generator



Control Room with Control Panels