

CASE STUDY



PROJECT DETAILS

Project Name:
US Highway 53

Owner:
WisDOT

General Contractor:
Northern Interstate
Construction

Product Manufacturer:
County Materials
Corporation

Date:
2018

Key Products:
Reinforced Concrete Pipe

The Wisconsin Department of Transportation Relies on County Materials' Efficient Concrete Pipe Production and Delivery

Solutions: Concrete pipe replaces failing corrugated steel pipes

When storms in Northern Wisconsin caused cyclical flooding, a state of emergency was declared and the Wisconsin Department of Transportation initiated repairs on US Highway 53, between Solon Springs and Bennett, WI. Northern Interstate Construction relied on County Materials' Reinforced Concrete Pipe to efficiently and effectively replace the rusted metal storm water system.

Reinforced concrete pipe offers unmatched strength and durability. Its precast fabrication resists flotation, preventing future washouts from occurring. Throughout its extended service life of 100 year or more, reinforced concrete pipe requires minimal maintenance and maintains its structural integrity.

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Construction crews prepared the site by removing the old storm water system, allowing the RCP to be installed upon delivery. County Materials' readily available concrete pipe and efficient delivery service allowed the accelerated construction schedule to be met.

County Materials supplied 232 LF of reinforced concrete pipe to the site, which was reopened to traffic within two weeks.



County Materials' efficient delivery service and readily available concrete pipe allowed the accelerated construction schedule to be met."