

Project name

13th Street Interceptor, Phase I
& 15th Avenue Siphon

Location

Council Bluffs, IA

Completion date

December 2006

End user / Owner

City of Council Bluffs
Department of Public Works



Engineer

HGM Associates

Description

Supply of 16" through 42" Fiberstrong™ FRP sewer pipe and fittings SN 46 with standard Reka coupling joints

Advantages / unique project features

Fiberstrong™ is a corrosion resistant pipe system with water-tight joints that easily passed the installed air test requirements in the project specifications. The 42" pipe was installed by direct bury method while the 24", 18" and 16" was installed by direct bury and inserted into steel casings under a creek crossing in the siphon section. Special couplings were fabricated to make connections at concrete structures.

