

Steel Pipeline Project Category Winner Hanson Pressure Pipe – *Grand Prairie, TX* 

102" above grade cooling water pipe for power plant.

These twin 102" diameter steel cooling water lines have been designed to span over a small river. Each line consists of seven pipe sections welded together on site to form a 177-foot long section weighing approximately 186,350 pounds. Each assembled pipe section has two ring girder pipe supports and two lifting rings attached. The ring girders are designed to support the 102" pipe for the 157-foot river span. The specially-designed lifting rings allow placement using one single lift for each assembled section.