Tanana River Bridge

Project Description:
This Bridge project is a 3,300 ft. long railroad bridge, 7,344 tons, that is part of the Northern Rail Extension connecting the North Pole with Delta Junction, Alaska. Fabrication of this bridge was by CRSBG, China.

Atema provided technical fabrication consultant services which included: US code interpretation and compliance; change orders; RFI’s; inspection and testing; and cost savings ideas to ensure the project was on time, within budget, and met or exceeded contract requirements.

During Fabrication, Atema provided CRSBG with training and consulting services in quality system improvement for their bridge production facility in Qinhuangdao.

The project was delivered five months early with only four project nonconformances.