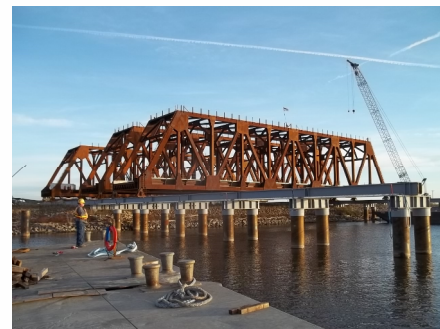
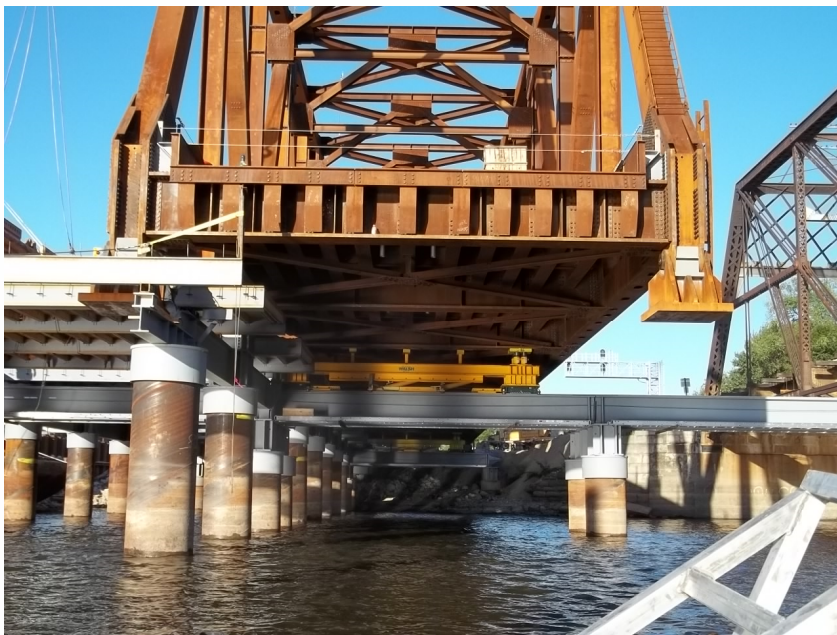




## BURLINGTON APPROACH SPAN CONSTRUCTION



**LOCATION:** Burlington, Iowa

**OWNER:** Burlington Northern Santa Fe Railroad

- ✓ Construction sequencing of the six new trusses
- ✓ Design of all falsework and cribbing on barges
- ✓ Barge Stability for float-in of new trusses
- ✓ Design of track system to transport new trusses from land to barges
- ✓ Design of temporary crane trestle/dock
- ✓ Design of temporary approach sheet-pile bulkhead
- ✓ Design of capbeam formwork support structure
- ✓ Design checks of Crane/Barge Stability & Capacity
- ✓ On-site construction services