

## Christina River Bridge

Wilmington, DE

### Project Description

The Christina River Bridge is a new river crossing in downtown Wilmington that is part of a Waterfront revitalization project. The three span bridge is the first spliced concrete girder superstructure constructed in Delaware. The bridge is supported on a cast-in-place substructure and precast concrete piles.

### Owner

Delaware DOT (DelDOT)

### Contractor

R.E. Pierson

### Designer

RK&K

### Our Role

McNary Bergeron performed construction engineering including a crane access trestle and precast soffits for the river pier footings. For the superstructure, McB provided erection procedures, temporary works designs, as well as a rigging design for the girder segments.

### Total Contract Value

\$28 million

### Timeline

2017 - 2019

### Construction Method and Specifications

Spliced Concrete Girders erected with Strongbacks

