

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

