

Main Street Bridge

Columbus, OH

Project Description

The Main Street Bridge in Columbus, Ohio is a 700 foot (215 m), three-span, inclined arch suspension bridge currently under construction over the Scioto River. When completed in June 2009 the bridge will be the first in North America and only the fifth in the world to use an inclined arch superstructure. Additionally, the bridge is believed to be the first in the world to use cables and struts to tie the arch together, and the first to carry both pedestrians and vehicles.

Owner

Ohio Department of Transportation

Contractor

Kokosing Construction Company

Designer

HNTB

Our Role

Scott McNary served on the 3 member Disputes Review Board (DRB)

Total Contract Value

\$44 million

Timeline

August 2006 - June 2010

Construction Method and Specifications

Innovative Skewed trapezoidal arch with hanger cables and a counterbalanced cast-in-place cross-beam deck

