

Movable Span: Sixth Street Viaduct, Milwaukee

OWNER

City of Milwaukee Department of Public Works

ARCHITECT/STRUCTURAL ENGINEER

HNTB Corporation, New York City

ENGINEERING SOFTWARE

GTStrudl

GENERAL CONTRACTOR

Milwaukee Gateway Partners,
Milwaukee

STEEL FABRICATOR

PDM Bridge, Eau Claire, WI
(AISC member)

STEEL DETAILER

Tensor Engineering Co., Indian Harbor
Beach, FL (AISC/NISD member)



The Sixth Street Viaduct was a design-build project that replaced approximately 2,500' of bridge in downtown Milwaukee. The project includes two double-leaf bascules and two cable-stayed bridges whose design and construction were completed within just 24 months. Careful planning and coordination was required to meet the schedule for this complex bridge. The Sixth Street Viaduct is Wisconsin's first design-build project.