

FLATIRON - MANSON, A JOINT VENTURE

FLATIRON CONSTRUCTORS, INC. • MANSON CONSTRUCTION CO. • JOHNSON BROS. • FIGG



I-10 Bridges Pensacola
- FLATIRON



Sagadahoc Bridge
- FLATIRON/FIGG



I-275 Sunshine Skyway Bridge
- FIGG



Wabasha Freedom Bridge
-FIGG/TKDA

FLATIRON-MANSON, A Joint Venture has committed their best resources to provide Minnesota with a quality I-35W Bridge over the Mississippi River on an aggressive schedule. Each of the team members has demonstrated success in their respective fields of major bridge design and construction, responding quickly to major bridge replacements across America.

Our construction team is a joint venture of leading contractors Flatiron Constructors, Inc., and Manson Construction Co., with Johnson Bros. in a key support role.

Flatiron Constructors, Inc. is consistently ranked among the top bridge and highway builders in North America. Extensive construction experience on major bridges includes:

- **I-10 Bridges over Escambia Bay, Florida** (accelerated schedule) \$243 million design-build project for twin 2.6 mile long bridges to replace those damaged by Hurricane Ivan. The first bridge was reconfigured in the design-build process to accommodate all four lanes of traffic and was opened to traffic within 18 months from date of award, including having to demobilize for other hurricanes in that period.
- **Arthur Ravenel Bridge over Cooper River, South Carolina** – completed 12 months ahead of schedule
- **San Francisco-Oakland Bay Bridge** - As a JV partner, Flatiron constructed significant portions of the \$1.085 billion project, completing their sections in March 2007.
- **Sagadahoc Bridge over the Kennebec River, Maine** - 2,972' long bridge built by the design-build team of Flatiron and FIGG, completed one month ahead of schedule

Manson Construction Co. is a leader in the marine construction industry and specializes in the construction of foundations, bridges, piers and other marine facilities throughout the U.S. This includes construction of the new San Francisco - Oakland Bay Bridge with Flatiron.

Johnson Bros. has a long history of successful bridge construction and specializes in marine construction. They have a strong presence in Minnesota that includes the Hennepin Avenue Suspension, 3rd Avenue, Franklin Avenue, Plymouth Avenue, Lowery Avenue, Broadway Street and Stone Arch Bridges.

Our bridge designer is Figg Bridge Engineers, Inc. (**FIGG**), an internationally recognized bridge design specialist. FIGG has accomplished bridges throughout America that have received 260 design awards for innovation, economy, aesthetics, speed of construction and quality. FIGG has designed numerous emergency replacement bridges, from Florida's I-275 Sunshine Skyway Bridge to Maine's newly completed Penobscot Narrows Bridge & Observatory. TKDA, a 200-person engineering firm headquartered in St. Paul, will provide traffic, roadway, hydraulic, utility and other civil/transportation engineering support services. FIGG and TKDA worked together on the design and construction of the award winning Wabasha Freedom Bridge in St. Paul over the Mississippi River.