

Million Dollar Bridge

A HOCHTIEF Company

Owner

Maine Department of Transportation

Location

Portland, ME

Value

\$30,900,000

Market

Bridges

Start - Completion Dates

10/1994 - 8/1998

- Marine construction
- Construction using innovative design, methods and materials
- Extensive environmental mitigation
- Traffic control
- 8,350 tons of structural steel for 29 approach spans and one access ramp

Project Description

Flatiron was the prime contractor for a portion of the new Million Dollar Bridge over the Fore River in Portland, Maine. Flatiron's \$31 million portion of this project included construction and erection of 8,350 tons of structural steel for 29 approach spans and an access ramp. The combined length of the two approaches to the bascule bridge is 4,440 linear feet. In addition, 15,000 cubic yards of deck concrete was placed. The contract also included constructing 14,300 lineal feet of bridge barrier and pedestrian railing, as well as placing an asphalt pavement wearing course on the bridge deck.

Constructing substantial portions of the bridge over the water, where tidal fluctuations reached nearly 10 feet, presented major challenges on this project. The new structure was opened to traffic in September 1997.

Company Role

Flatiron was the prime contractor for this project.

