

Fore River Bridge

Quincy, MA

Type: **Vertical lift truss**
Services: **Conceptual and preliminary design
Community participation
Architectural visualizations**
Cost: **\$300 million**
Client: **MassDOT
10 Park Plaza, Suite 4160
Boston, MA 02116**

The new Fore River Bridge connects the cities of Weymouth and Quincy, Massachusetts. The vertical lift movable bridge has tall towers visible from the distance marking the river crossing. The bridge includes sidewalks and bike lanes to improve multimodal connectivity in the area. The bridge integrates into the urban context and its architecture is inspired by the art deco detailing of the 1936 bridge that was demolished in 2004 at the same location. Special detailing has been provided to enclose all utilities, stairs, and elevators along the entire height of the two elegant towers. A stainless-steel, high-strength mesh provides a surface that is attractive during the day and night. The bridge is illuminated with blue LED lighting that enhances the gateway experience across the Fore River and the South Shore.

