

Roads & Traffic – Bridges

## Seafarers Bridge

### Project Overview

Fitzgerald Constructions engaged Brown Consulting to provide structural design services for the Seafarers Bridge, a pedestrian bridge that crosses the Yarra River to connect the new Convention Centre with the Docklands precinct. The architect, Grimshaw Partners, had a very clear vision for the Seafarers Bridge, which consisted of a bridge deck supported by steel ties connected to elliptical arches over a main span of 75 metres. Seafarers Bridge was both a complex and challenging project due to the bridge's unique architectural design, tight budget and fast construction timeline.



### Fast Facts

- **Client:** Fitzgerald Constructions
- **Location:** Docklands Precinct, Melbourne, Victoria
- **Project value:** not disclosed
- **Award:** Australian Steel Institute Vic & Tas, Judges Special Award, 2010
- **Date completed:** 2009
- **Key responsibilities:** Structural design services. Construction advisory services.