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*Project Manager*  
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**Project**

West Gate Tunnel Project

**What role did ProQM perform on the project?**

NATA accredited surveillance officer.

**What did the project involve?**

The West Gate Tunnel Project includes tunnels and an elevated motorway connecting the West Gate Freeway with the Port of Melbourne, CityLink and the city. It provides an alternative crossing of the Maribyrnong River to the West Gate Bridge. The West Gate Tunnel also involves the widening of the West Gate Freeway (from the M80 Ring Road and Princes Freeway to Williamstown Road) and upgrades to the road connections.

**What inspection and surveillance services were needed?**

The West Gate Tunnel Project contained 40,000 tonnes of steel for 10 bridges, involving 544 main beams and 16,292 other steel elements. These all required inspection and surveillance for on-site welding, touch up painting, steel beam installation and bolting, steel fabrication, and steel temporary works installation, per VicRoads requirements.

**How did ProQM assist with the project, and what was the benefit of having ProQM on board?**

Ahead of onsite installation, ProQM highlighted issues and proposed solutions to ensure compliance to the required standards and specifications. They also coordinated with site engineers and managed ProQM resources on site to accommodate the installation program, sign off hold points on time, and ensure there were no delays in production. Because of ProQM's thorough inspection and surveillance, no reworks were needed.

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