



# CONNECTING COMMUNITIES

DEVELOPER : VicRoads  
MAIN CONSTRUCTION COMPANY : Fulton Hogan  
CONSTRUCTION VALUE : \$40 million

The West Gate Distributor is one of the Victorian Government's major investments in improving transport in Melbourne, and includes the widening of Moreland Street to a four lane divided road, the widening and strengthening of the Shepherd Bridge over the Maribyrnong River to provide six lanes, and a new crossing over Maribyrnong River for pedestrians and cyclists.

**The \$40 million project, provides a safer environment for road users in Melbourne's west by improving traffic flow and freight access and creating safe areas for non road users.**

Fulton Hogan, brought 80 years experience in transport, water, energy, mining, civil construction and development infrastructure to the project.

The shared use path bridge reflects the mission of Fulton Hogan in that it creates, cares and connects communities. The new SUP bridge is the first bridge in Victoria to utilise weathering steel as the main structural element.

Weathering steel is a group of steel alloys, developed to eliminate the need for painting and create a stable rust-like appearance after exposure to the elements after several years. The chemical composition of these steels provides an increased resistance to atmospheric corrosion compared to others as it forms a protective layer on the surface during the influence of weather. Rust therefore

forms a protective coating. Enhanced corrosion performance can result in improved service life and can provide a cost advantage over other materials.

The company's international team builds roads, ports, airports, infrastructure and property with a strong Australian footprint with their own asphalt plants, quarries and precast plants that work with Australian people for the Australian community. Their innovative approach sets them apart as Fulton Hogan invests time and money into material research including the development and application of progressive techniques that work with the environment such as sustainable pavement mixes and their pressure watercutter.

Fulton Hogan's enduring strategic framework is centred around their clients and the community. Their work on The West Gate Distributor project showcased their ability to provide solutions in terms of construction and traffic movements. "Whilst the project was completed, work had to allow bicycles and large trucks through in line

with public safety and relocate services so that local businesses could continue to trade," said Matt Coe, Project Manager.

The community was cared for during this process so that each person could stay connected. Fulton Hogan is also working on the EJ Whitten Bridge and the Monash Freeway upgrade, whilst always maintaining community networks.

Fulton Hogan spans across New Zealand, Australia and the Pacific Islands, supported by a leadership team in all states and regions across Australasia. Their independence and collaborative approach provides customers with a wide variety of contracting arrangements including construct-only, design and construct, alliances, joint ventures and public-private partnerships working closely with local and national governments and local authorities.

Their unique, vertically integrated business model provides clients with value-for-money solutions through an internal supply chain for earthworks, site works, road construction, road marking, surfacing, drainage, concreting, soil stabilisation, metaling, kerbing and channeling. Clients deal with one supplier through all material, design services and construction results. Fulton Hogan produces over half a million tonnes of asphalt for constructing safer, stronger and reliable roads.



Fulton Hogan has constructed small, simple bridges to technically challenging examples of community connections such as freeway overpasses through to the major award winning structures on both sides of the Tasman. Community connection is reflected in every project Fulton Hogan completes. With over 5,500 people on their team, they are also a big part of the communities they help build, providing both employment and a unique family-based culture.

**For more information contact Fulton Hogan, Australia Corporate Office, Botanicca Corporate Park, Building 7, Level 1, 572 Swan Street, Richmond VIC 3121, phone 03 9340 6200, email info@fultonhogan.com, website www.fultonhogan.com**

Below 1300TempFence provided up to 1.5km of temporary fencing on the West Gate Distributor project.



Below iDig Developments provided civil construction services on the West Gate Distributor project.



**1300TempFence provided temporary fencing to the West Gate Distributor project.** The company's key role on the project was to provide a service that protects both the site workers and the general public whilst major works were undertaken on the busy road.

"We provided all the temporary fencing for the project, to protect the site and the public, as well as the large volume of vehicle traffic in the area. We had to provide bracing solutions as well to ensure the fencing didn't fall into the traffic and cause issues," said Director of 1300TempFence, Bruce Fouracre.

Using high quality, highly engineered fence systems, and with robust OH&S procedures in place, Bruce said that the project is running smoothly. "The project is still underway. At peak, we had 1.5km of fencing onsite. Now we're down to only 250m."

Working in a high-traffic area has presented difficulties, but 1300TempFence has had no incidents to report. "Through our 24/7 capability we were able to support Fulton Hogan to minimise disruption to traffic flow, and meet their construction program. The bracing design we used meant the fence stood strong and safe, and that traffic was not affected," Bruce said.

Having operated since 1999, 1300TempFence's multi-disciplinary team of 60 have experience in both the construction and event sectors, specialising in key infrastructure projects and civil construction.

Eight of the company's employees were assigned to the West Gate Distributor project, while other members of staff worked on several other key infrastructure projects.

With branches along Australia's Eastern Sea Board, ACT, Perth and Darwin some of the exciting projects 1300TempFence is currently servicing, include the M80 Ring Road upgrade, the Victorian Level Crossing Removals projects, as well as the B-Line project in Sydney's Northern Beaches and Kingsford Smith Drive upgrade in Brisbane.

*For more information contact 1300TempFence*, phone 1300 836 733, fax 1300 382 592, email [info@1300tempfence.com.au](mailto:info@1300tempfence.com.au), website [www.temporaryfence.com.au](http://www.temporaryfence.com.au)

**iDig Developments who were established in 2010 and specialise in civil construction, were recently contracted to work on the West Gate Distributor project.**

It involved the widening of Moreland Street between Footscray and Whitehall Street to a four lane divided road, the widening and strengthening of the Shepherd Bridge over the Maribyrnong River to provide six lanes and a new crossing over Maribyrnong River for pedestrians and cyclists.

iDig Developments are experienced in a wide range of civil duties such as earthworks, rock placement, machine operating, drainage installation, conduit installation, demolition and rail installation.

Over the years iDig Developments have formed a team of hard working, experienced and highly sought after workers including tradesman, operators and highly skilled labourers.

With their reliable safety culture, iDig Developments has formed a strong relationship with industry leaders, Fulton Hogan, and has worked with them to successfully complete some of their more challenging projects across Melbourne.

The company are also working on the EJ Whitten Bridge in Melbourne that aims to deliver a wider freeway from two lanes to four lanes in each direction towards Sunshine Avenue, an upgraded shared path and public safety barriers and a wider overpass from three lanes to five in each direction across the bridge to the Calder Freeway.



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