

CROSS RIVER RAIL – BOGGO ROAD STATION

AT A GLANCE

CLIENT	CPB – BAM – GHELLA – UGL JOINT VENTURE
PROJECT	CROSS RIVER RAIL
LOCATION	BRISBANE, AUSTRALIA
SECTOR	TRANSPORT INFRASTRUCTURE
SCOPE OF WORKS	STATION CONSTRUCTION STATION BOX CONSTRUCTION
DATE	2021 - 2023
CRANES	2 X M2480D



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The new underground Boggo Road Station is part of the Cross River Rail project – a new 10.2-kilometre rail line in Brisbane delivered by the Queensland Government.

Joint venture partners – CPB Contractors, BAM, Ghella and UGL Design and Construction (CBGU D&C JV) – awarded the heavy lift craning contract to Marr Contracting after the Pulse consortium, of which CBGU is the D&C member won the competitive State tender to deliver the design and construction package for the project.

After previously working with two of the joint venture partners (CPB Contractors and Ghella) on construction of the Sydney Metro Barangaroo and Martin Place stations, Marr was invited by the CBGU D&C JV to work with them at bid stage to develop a craning solution that would support the desired construction methodology for the project which was based around heavy precast elements and beams.

The craning solution – using two of Marr’s M2480D heavy lift luffing (HLL) tower cranes – has allowed the joint venture partners to adopt a construction methodology similar to that used on the successful Sydney Metro projects to help drive productivity, improve safety, and reduce time and project cost.

