



Ashton Avenue Swing Bridge

This Grade II listed structure was originally built in 1906 over the River Avon to improve the rail access link from the docks. The structure was later modified to suit pedestrians and cyclists and used as such until 2015 when it was closed for restoration to become part of the new Bristol Metrobus route (guided bus way).

The contract was won by Volker Laser who approached us, having been made aware of previous proposal and methodology for carrying out the restoration works. The project required keen planning and a detailed sequencing of works with tide and time constraints playing a major factor.

Centregreat initially carried out steelwork strengthening to the existing structure to enable temporary works to be installed before the main restoration could begin. The project involved the blasting and painting of the existing structure with a complete new deck being manufactured and installed in manageable sections due to the access restrictions.

The contract programme was extended slightly due to additional works following the blasting sequence but generally in line with the clients' expectations.

Client: Nigel Gayford – Nigel.Gayford@bristol.gov.uk

Project Manager/Consultant: Russell Baron
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Value: £1,900,000

Delivery Period: October 2015 – December 2016

