

## Case study

# Dismantling & Demolition of Scott Street Bridge

Scott Street Bridge, a Grade II listed structure, had significant deterioration, making it structurally unsafe and at risk of collapsing. The dismantling process had to address both the instability of the bridge and historic conservation requirements, including the removal and conservation of Banksy street art, while ensuring environmental protection.

Alan Wood & Partners (AWP) provided engineering design and project management services throughout the project inclusive of the applications for Planning Approval, Listed Building consent, Marine Licence and Environmental Permit. Following the successful conclusion of the consenting process, AWP continued to develop the tender package, manage the tender process and successfully appoint and supervise a competent contractor to undertake the works under an NEC Option A contract.

The poor condition of the structure influenced the deconstruction method developed. The project included removing the Banksy artwork for display, carefully dismantling the main structure while preserving cast items like shafts, saddles, and hydraulic cylinders, and repairing balustrades, gas lamps, and posts. Street work involved reclaiming granite setts, removing old street furniture, and installing temporary parapet rails.



Location:  
Hull



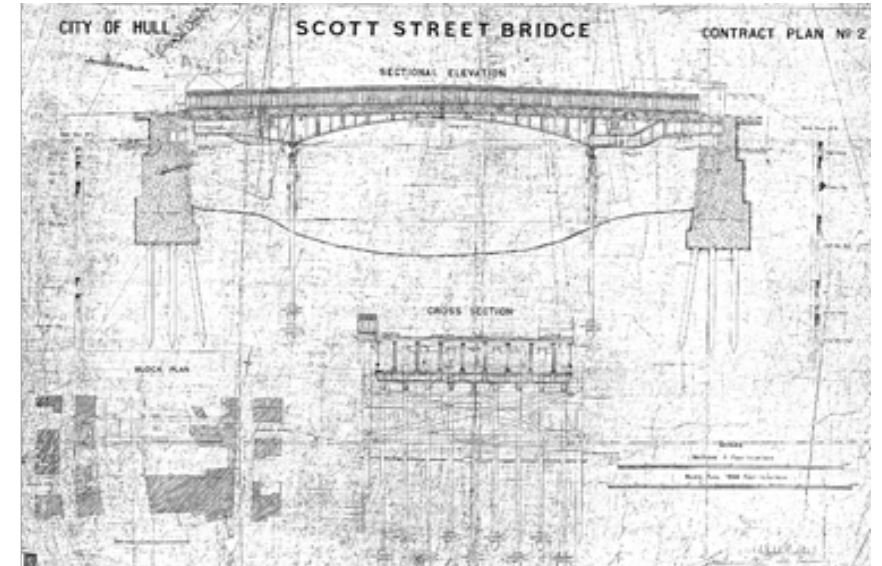
Client:  
Hull City Council



Architect:



Value:  
£900,000



Civil Engineering   Structural Engineering   Project Management

Engineer /  
Manage /  
Deliver /