

Project Profile



Project: A690 Four Lanes End Bridge, Sunderland - Refurbishment

Client: Sunderland City Council



APA Concrete Repairs Ltd were successful in procuring the works package for structural maintenance to Four Lane Ends Bridge, in Houghton-Le-Spring, Tyne & Wear.

During principal bridge inspections it was identified that the bridge required extensive maintenance in order to improve the overall condition of the bridge as well as enhance the impact protection of the parapet and protection to deck & structural members.

The project was awarded to **APA** by Sunderland City Council and involved:

- Removal & reinstatement of existing surfacing
- Testing, repair & re-waterproofing of bridge deck
- Testing & concrete repairs to abutments, wing-walls & parapet up-stands
- Replacement of existing bridge parapets with associated works to safety fences
- Provision of pedestrian protection to wing walls
- Re-painting of steel deck beams

The works were completed within budget and on programme by **APA** to the satisfaction of the Client.

NORTHERN OFFICE

Black Brook Way
Greetland
Halifax
West Yorkshire
HX4 8ED
telephone: 01422 379 640
facsimile: 01422 374 938

SOUTHERN OFFICE

Abbey House
Wellington Way
Brooklands Business Park
Weybridge
London
KT13 0TT
telephone: 0208 853 0627



e-mail: info@apaconcreterepairs.co.uk **web:** www.apaconcreterepairs.co.uk