

**Client:** Raymond Brown  
**Name:** Northam Bridge  
**Period:** **March 2015**  
**Value:** £600k  
**Location:** Southampton  
**Works:** Gussasphalt Surfacing and Waterproofing



## The Project

**SL Construction Services** were selected as a preferred specialist contractor to complete resurfacing and waterproofing works of the Northam Bridge, Southampton.

Early Contractor involvement saw **SL Construction Services** and their Specialist Partner **Aeschlimann AG** become preferred single partner to complete the refurbishment of the bridge decks.



## The Works

The programme demands require half of the bridge to be completed whilst full traffic flows are present requiring strict controls on construction activity adjacent live traffic and the public.

A strict management process has ensured all materials and construction processes are completed to strict safety and environment standards.

All works were planned in detail to ensure full Safety, Quality and Environmental Compliance.



## Completion

A Specialist combined waterproofing and surfacing system used successfully on major cable and suspension bridges installed and supplied by Stirling Lloyd saw the Eliminator and Gussasphalt surfacing system installed to some 25,000m<sup>2</sup> of bridge deck to provide a flexible combined waterproofing and surfacing solution.

The project will see the life span of the Northam Bridge extended for some 20 – 30 years.