

## Borough Market Viaduct Construction

‘Network Rail and Skanska worked together to construct a new rail viaduct at Borough Market Viaduct’

<b>Project Name</b>	Borough Viaduct
<b>Name of Alliance/Authority/Client</b>	Network Rail and Skanska
<b>Project Description</b>	<p>The project comprised of a £350m viaduct of simple construction on a very complex site. The project commenced in 2007 with Skanska missing 11 out of 11 of the initial promised repossession dates for traders on Borough Market – this was land used by traders that was required for defined durations to construct the viaduct.</p> <p>There was a high risk of the contract going into dispute and both parties recognised that something different had to be done and a new way of working was established that would eradicate the problems encountered early on in the programme.</p>
<b>Outcomes and benefits</b>	<p>An unsteady start to the project forced the use of collaborative planning tools involving the whole team from steel fixer to lead designer, resulting in completion ahead of time and budget and a high degree of satisfaction from those affected by the project.</p> <p>Benefits Included:</p> <ul style="list-style-type: none"> <li>• All milestone dates were met or bettered.</li> <li>• One section of the contract was delivered 16 weeks early, another section 12 weeks early.</li> <li>• £734k was saved in the preliminaries.</li> <li>• Final account details were known in advance of the completion of the works.</li> <li>• Best safety record on Thameslink Project.</li> </ul>
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*Disclaimer: When considering all HMEP case studies, please remember that whilst the initiative described was beneficial in this case, it may not be suitable in every situation.*

### About HMEP

- **HMEP exists to help transform and improve the condition of our roads and highways for every local community.**
- **HMEP is results driven;** from potholes to procurement; labour and plant costs to shared services; contracting to supply chain reviews, HMEP’s tools and resources can help.

### Context

- Managing local highways is now a **critical challenge** for local authorities who **are in the spotlight and feel concerned about the future of their** single biggest asset: **local roads**.
- They know that maintaining **their highways, with less money**, is a key priority; and that this has been intensified following the bad weather and **continued demand and scrutiny** from the public and business leaders.
- Doing **more with less** and finding **new ways of resourcing and working** has never been more important, or needed.
- Balancing **longer-term**, strategic planning while **keeping our local roads safe and serviceable** is a critical challenge.
- The Highways Maintenance Efficiency Programme (HMEP) can help you to **plan and deliver greater efficiencies** so that local highways **funding can be fully maximised and go further**.

### Get involved with, and contact HMEP:

- Send an **enquiry form** or go to the HMEP website by clicking [here](#)
- Sign up for HMEP email updates or ask the HMEP advocate or elected member in your area to contact you. Send an email to [highwaysefficiency@dft.gsi.gov.uk](mailto:highwaysefficiency@dft.gsi.gov.uk)