

Route to Gold



Period 13

17 May 2022

What is Construction Route to Gold?

Route to Gold is a performance measurement initiative within the Southern region Capital Delivery supply chain. The initiative aims to promote collaborative working behaviours, reduce costs caused by re-work and embed a culture of continuous improvement within the rail industry.

Period 13's highest scoring site

Hassocks Embankment is the highest scoring site for Period 13.

The project

Works are taking place on two embankments north and south of an underpass which is used by school children going to and from the local school and the general public using them as a through route to the town centre.

As part of the project's traffic management plan, site deliveries of stone or muck away lorries are only allowed to use the underpass between the hours of 09.30 - 14.30 and 16.00 - 17.00.

Around 4000T of spoil needed to be removed, along with approximately 12,000T of type 1 brought to site for the regrade. Works for the north embankment are cut/regrade, installation of badger netting, relay trough route at the crest and provision of a walkway.



Meanwhile, south embankment works are cut/regrade, installation of badger netting, relay trough and provision of a walkway, South embankment also has a Redi-Rock wall installed at the toe.

Potential difficulties

Ecological constraints include a Natural England Dormouse licence, badgers, bats and nesting birds. In addition, an invasive species Yellow Archangel was discovered on site and removed by a competent subcontractor.

Care for our neighbours

Good practice on site includes a trial of Solar powered tower light for night-time working, thus eliminating noise from generators for our lineside neighbours. Also, the site team have arranged a window cleaner to regularly clean the windows of our nearest lineside neighbours to keep windows free from any dust that may arise from the works.

Construction Manager Steve Clark said:

"This site fully deserves its Gold status; the logistics around materials has been very well managed, with robust traffic management and the use of a satellite compound in Mill Lane just over a mile away. The site team are very proactive with the public and our lineside neighbours, keeping them informed as to the progress of the works.



Site safety record is excellent with regular stoppages to 'Take 5' and toolbox talks, with safety at the centre of every day on site. Well done to a committed/professional site team."

GOLD SITES



BAM Nuttall
Hassocks Embankment

BAM Nuttall
Wadhurst Tunnel
Cutting

Dyer & Butler
Rockley Viaduct

SILVER SITES



Osborne
Infrastructure Ltd
New Milton Substation
Lymington Junction
Substation
Sturt Lane Substation
Landport Viaduct
Winchfield Substation
Staines High Street

BAM Nuttall
Balcombe Embankment
Oxted Viaduct
Queensborough FB
Eastbourne
Tunbridge Wells, Grove
Hill Substation

Costain Ltd
Gatwick Station

Top scoring sites by Route are:

Sussex	Hassocks Embankment	BAM Nuttall Ltd
Kent	Wadhurst Tun. Portal Cuttings	BAM Nuttall Ltd
Wessex	Rockley Viaduct (Poole)	Dyer & Butler

If you would like a full score summary report for all Southern region Capital Delivery sites please contact: [Paul Burr](#).