

Route to Gold



Period 2

17 June 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 2's highest scoring site

Balham and Clapham Area Re-signalling (VIC3) is the highest scoring site for Period 2.

The project

The VIC3 re-signalling is a complex project that will be recontrolling the SSI on the West London line to TBROC, re-control VIC central Westlock to TBROC with life expired renewals, re-control VIC Eastern Westlock to TBROC with life expired renewals, and then full re-signalling geographical to TBROC for Clapham and Balham.

The COVID challenge

The team have delivered a considerable amount of works in the face of many huge challenges with the limited space for laydown areas and places to install equipment while sitting in the early stages and planning. The construction team commenced delivery at the height of COVID working throughout lockdowns adhering to the processes.

Managing possessions and leading the interface with all 3rd party disciplines along with the support from the PC team has been a real achievement facilitating the WDU, Maintenance, the Alliance with the S&C renewals at Balham, Falcon Junction, and Clapham to name just a few examples while also delivering the project.

Complex structures

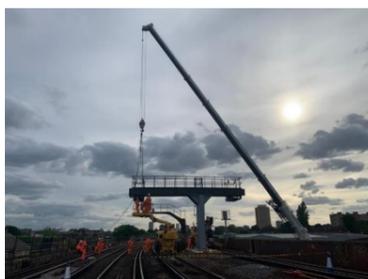
The team have and are continuing to deliver many signalling structures including eleven complex gantries and cantilevers, seven UTX's, eighteen signalling location suites both hardstand and platform, one REB, 3 PSP's, thousands of metres of troughing route new and refurbished, Telecoms, ETE, and E&P assets.

Construction collaboration

The team behaviours are something to be proud of from the collaborative can do attitude, relationships that have been built to liaising with the lineside neighbours.

The construction team have maintained a structure throughout the project to ensure everyone has been fully engaged with collaborative workshops and safety standdowns always learning along the way.

The purpose of the project and benefit to passengers is to renew assets that will improve reliability and performance.



GOLD SITES



Siemens Mobility
Balham and Clapham Area Re-signalling

BAM Nuttall
Hassocks embankment
Balcombe embankment

Octavius Infrastructure
Witley Upside embankment
Sturt Lane Substation

Costain
Gatwick station development

SILVER SITES



Bam Nuttall Ltd
Bracewell Road embankment
Hawden Substation
Wadhurst Tunnel portal
Riverhill TP hut
Crowborough station
Cannon Street station
East Grinstead station
Elmstead Wood

Global Construction Ltd
Wraybury substation

Octavius Infrastructure Ltd
New Milton Substation
Ashurst Substation
Worplesdon station
Leatherhead Substation
Wimbledon Traincare Depot
Landport Viaduct

BCM Construction Ltd
Hinksey

Atkins Global
St Stephen's Level Crossing

Top scoring sites by Route are:

Sussex	Hassocks Embankment	BAM Nuttall Ltd
Kent	Hawden Substation (Harden Civil)	BAM Nuttall Ltd
Wessex	Witley Upside Embankment	Octavius Infrastructure Ltd
Wessex (Signalling)	Balham and Clapham Area Re-signalling (VIC 3)	Siemens

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