

Central Rail Systems Alliance (CRSA)



Project Overview

Started: October 2019

Completed: Ongoing

Client: Balfour Beatty Rail (CRSA)

Location: Central NR Region - LNE & LNW

Value: £1.5 Billion +

The Central Rail Systems Alliance (CRSA) is an alliance between Network Rail, Balfour Beatty, Atkins and TSO. These individual entities are working in synergy to deliver a 10-year, £1.5 billion contract, in order to make a lasting positive impact on the UK track renewals industry and improve the railway for freight and passengers alike. Over the next 10 years the alliance will work to improve passenger journeys through its projects, which includes next generation track improvement.

The CRSA is operating this contract within the NR Central Region, which is made up of North West and Central Region (previously LNW) and part of the Eastern Region (previously LNE and East Midlands). The CRSA depots are in Doncaster and Peterborough for the Eastern Region and for the North West and Central Region they are serviced by Preston and Birmingham, with a project office in Crewe. The company is also currently working on important projects in Leeds, Kings Cross and Euston.

Key Deliverables

The scope of works include:

The CRSA is an ongoing & high-volume track renewals programme, where the alliance is responsible for the development, design and delivery of all track renewals and crossings, as well as associated infrastructure works across the London North West, London North East and East Midland routes. One typical example of assistance that CRS have supported in the supply of resources thus far were in the assistance of critical works at their Doc Junction worksite, spanning a 6-week period in 2020.

The scope of works include:

- Wk. 19 Midland Main Line (LN3201) SPC1 & MCL. Stage 1 - Renewal of 731A/B 54hrs possession
- Wk. 20 Midland Main Line (LN3201) SPC1 & MCL. Stage 2 - Renewal of 732A/B & 736A/B 54 hrs possession
- Wk. 24 Midland Main Line (LN3201) SPC1 & MCL. Stage 3 - Renewal of 740, 737 & 6001 54hrs possession
- Wk. 25 Midland Main Line (LN3201) SPC1 & MCL. Stage 4 - Renewal of plain line between 736 & 737 Pts (180 Meters) 30hrs possession

Staffing Specifications

As strategic and approved suppliers to the wider Balfour Beatty National Contingent Labour Framework since mid-2019, CRS have been supplying track and civils skilled resources to a multitude of CRSA depots/ projects to service this ongoing programme of works. Due to the large geographical footprint of this intense project, which covers the entire central region, spanning from London to the Scottish borders, CRS continue to effectively co-manage the resource demands of these works collaboratively, from both its Southern (Kent) & Northern (Doncaster) based offices.

Currently, CRS provide the below staffing solutions on an ongoing basis to the CRSA:

- PTS Track gangs, to include TCM, Trackmen, COSS, Site Wardens
- PTS Safety Critical staff
- Engineering Supervisors
- PTS Skilled Groundworkers
- PTS Drainage Operatives
- PTS Supervisors
- PTS LXA
- PTS Points Operators
- PTS Crane Controllers
- Multi Skilled Operatives
- PTS Civils Gangsrs



Reference

Doc Junction was a hugely challenging job delivered within 192 hours over four weekends. I am impressed and grateful to the CRS P-Way teams who assisted in this £4.5 million on time delivery. Well done and thank you to you all. A great railway collaborative team effort delivered within challenging circumstances & timescales.

Alex Richardson
- Project Manager, CRSA