

East London Railway, Design & Build

Client:

Balfour Beatty Carillion Joint Venture

Project Completion:

2009

Value:

£450M

As part of Transport for London's plans to build an orbital railway around London, the East London Railway Project was commissioned for delivery in 2009.

The physical works include the upgrades the rail and signaling infrastructure across the scheme, replacing 3 bridges, building a number of new stations and refurbishing others which already exist on the line.

Station works themselves include the design and installation of power, lighting, CCTV, fire systems and other improvements associated with bringing the stations up to current required standards.

LogiKal was initially engaged to lead and oversee the project planning and controls. LogiKal also delivered specific elements of work, including the fire systems review, structural surveying as well as managing the delivery of the central stations improvements and new build programme.

LogiKal also had an active involvement ensuring project interfaces were managed and issues resolved.

Key Project Features:

- Joint Venture between Balfour Beatty and Carillion
- Large multi-stakeholder, multi-disciplinary project
- NEC3 Contract Management
- 3 major bridge replacements
- New Bulk Supply points and Traction Substation
- New stations builds and existing station modernisation
- New signaling control centre
- New train wash facilities

Specific Responsibilities:

- Management of new station builds and modernisations
- Managed delivery of fire systems review and structural surveying
- Lead the planning and project controls across the delivery team

East London Railway

LogiKal was commissioned to provide planning & project controls consultancy support to the programme management office throughout the project. They also oversaw the delivery of the central stations programme

