

Contract in brief

Location:

Ashford to Folkestone

Client:

Union Railways (South) Ltd

Client Representative:

Merebrook

Blackwell Role:

Sub Contractor

Form of Contract:

CTRL Standard Conditions of Contract Option C

Contract Value:

£8.2M

Contract Start:

June 1999

Contract Period:

137 wks

Blackwell site management

Contracts Director:

Steve Clarke

Project Manager:

Rob King

Services Included:

Civil Engineering

Earthworks ✓

Geotechnical

Remediation

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Contract Summary:

Blackwell and Balfour Beatty worked on this scheme together from pre-qualification stage through to construction. The works themselves involved the construction of large sections of new railway cuttings and embankments to accommodate the new CTRL.

A significant proportion of the earthworks were undertaken alongside the existing live rail track and accordingly had to be executed under vigorously enforced safety permits.

Key Processes:

The earthworks included the excavation and deposition of some 4.3 million cubic metres of material some of which was required to be hauled distances of up to 13 km. In addition to the forming of new embankments 48 Ha of land was regraded and restored for agricultural use.

Our earthworks contract was carried out over two years and at peak production our resources were achieving over 120,000 cu.m. of excavation and deposition per week.

The scheme was part of the much publicised new rail link from London to Europe and consequently it was vital that all sections were completed on time to allow the railway track and signalling to be undertaken on time and in a logical manner. The works were completed on time and the railway is now open.

