

Project ANT Highway Works



Project Description:

This Design and Build project tackled the construction of highway embankments both granular & blended, Clay Bunds (up to 9m) and completion of surcharge and removal of surcharge to outstanding external areas

With Churngold working as Principle Contractor and with the aid of ARUP as design consultants, Churngold were able to produce a design that met all South Gloucester's adoptable standards.

Key Works carried out:

Earthworks: Recycled surcharge material used in a previous package of work completed by Churngold was moved and used in the construction of the embankments and sub base for surfacing.

Groundworks: Kerbs, drainage complete with associated manholes, street lighting and tarmacadam surface all prepared and laid.

Civil Engineering: Reinforced concrete culverts and headwalls were prepared and poured.

Project Overview

Client:

Simons Construction Ltd

Location:

Avonmouth, Bristol

Sector:

Earthworks/Groundworks/Civil Engineering/Surfacing

Project value:

£1.95 million

Engineer/Architect:

ARUP (consultant)

Project Period:

June 2009 – Jan 2010

