

Client: George Houlton & Sons

Programme: 52 Wks

Value: £180,000

Client's Requirements

Houlton's required a sub-contractor to take on a Groundworks package including all site drainage, foundations & external works for an innovative 'green' school relying on renewable energy sources to provide it's own power. Due to the nature of the development any tendering sub-contractor had to be on the East Yorkshire Approved Contractor list for Schools.

Delivery

The project was substantially affected by the flooding in the Hull area during spring 2007, but by working as a team with the Houlton site management we were able to work back onto programme and deliver for our client. We were able to meet the tender requirements as our company is listed on the approved contractor list for schools.

Yorkshire Groundworks Contribution

Our Groundworks package included:-

- Foundation** Excavations around piles, breaking down piles to size then preparation for pour of concrete – fix in steelwork including cages around pile caps & hung bolt boxes then surround in pecafil® formwork. Pouring & finishing of over 400m³ concrete for the ground beam.
- Drainage** Excavations for & laying from 100mm to 150mm plastic drainage around site & installation of large attenuation tank for rainwater harvesting.
- Externals** Building sound hardcore base & laying slab pavers to large areas around building, also laying kerbing to new car park areas.

Client Feedback

By working closely with the site management team Yorkshire Groundworks were able to significantly contribute towards building an innovative building incorporating the latest renewable energy technology, more information can be found a www.houlton.co.uk/news.aspx?newsid=17

“We have always found Yorkshire Groundworks reliable and able to work to programme and quality standards ”

Dave Paddon, Construction Director George Houlton & Sons

