

Adding Value

Rochester Temporary Custodial Facility

Re-cycling of existing buildings



PROJECT

Rochester Temporary Custodial Facility

Rochester, Kent

CLIENT

Ministry of Justice



The Rochester Temporary Custodial facility is a 300 person prison for young offenders which is due for completion June 2008.

As part of the scheme all the existing farm buildings and the swimming pool was demolished. The materials were crushed and then re-used for the construction of the car park and road bases on the site.

All the materials from the demolition were re-used on site.









Swimming Pool

Farm Buildings





Re-cycled material for new car park



Re-cycled material for new road

Key benefits:

Environmental

We eliminated pollution from 200 thirty five tonne lorry movements which would have been required to transport the material

We eliminated pollution from having to import 4000m3 of material which would have been required for non structural base to the car park and road bases on the site

- We eliminated adding to existing landfill
- We eliminated potential damage to existing roads
- We eliminated disruption to the local community

Financial

We saved the Client approximately £70,000 not having to export material to landfill

We saved the Client approximately £160,000 not having to import material required for the car park and road bases.

• We saved VAT and other customer on costs.

Time

We saved time by re-working the existing material instead of importing new material



For further information please contact:

Tim Garnett Prison Core Team Wates Construction

07834 495515