



## Case Study: Civil Engineering Projects

# Concrete Balancing Tank

<b>Contract</b>	19m diameter, 750 m <sup>3</sup> Capacity Water Attenuation Tank, Selby
<b>Client</b>	OBY Limited for George Wimpey, West Yorkshire Limited
<b>Engineer</b>	Eastwood and Partners (Consulting Engineers) Limited
<b>Contract/Value</b>	£225,000
<b>Carried out</b>	July to December 2006

## Description

A proprietary panel formwork system was used to construct the 3000 mm high circular walls and deck of this water retaining structure. A high standard of workmanship in the complex reinforcement, formwork and concrete placement was required to meet the exacting standards of the project engineer. A 50/50 blend of GGBS and OPC was used for all concreting works to ensure that correct curing could take place.