



Project Description

Construction of a new oncology unit at Livingstone Hospital consisting of a concrete radiation proof bunker and adjacent consulting rooms.

Unique features of the concrete bunker: 2m thick concrete walls cast in a continuous pour – 596 m³ per pour.

Total volume of concrete in the slab: 449 m³.

The building structure consists of a concrete framework and brickwork with structural steel roof under tile. The external façade was designed to match the adjacent accident and emergency facility.

Project Profile

Contract Value:	R26 Million
Completion Date:	June 2010
Duration:	10 months
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