



BLOEMFONTEIN: NATIONAL HOSPITAL:

WORKS DESCRIPTION:

- Bulk Earthworks
- Tar road access
- Oncology rooms (262 m2)
- Renovations to existing (1200 m2)
- Paving and siteworks

VALUE OF WORK

R 12 902 000,00

CONTRACT FACTS:

Total duration: September 2010 to April 2011.

- Bunker Construction consist of a total of 998 m3 concrete casted in 4 pours on a 262 m2 envelope, relating to 3.8 m3 per m2!
- The bunker construction, inclusive of the roof was completed on 12 December 2010, after site handover of 6 September 2010.
- The bunker door weighs 2 ton, consisting of steel plates, 35 mm lead and a special mixture of wax and boron to prevent radiation from escaping, done by Braam Steel.
- The Unit was renovated complete with demolishing old bunker walls, new vinyl floors, plumbing, electrical, new ceilings and aluminium while it was in daily use.

LEM GROUP PARTICIPATION:

Ludick Construction: Construction- and Civil works, Partitions, ceilings.
Braam Steel: Structural and sundry steelwork:

CONSULTING TEAM:

CLIENT: ELEKTA
ARCHITECT: Hospitech (Bloemfontein)
STRUC. ENGINEER: Structnet Bloemfontein.
QUANTITY SURVEYOR: QSPS AFRICA