

BRB OFFICE COMPLEX

PROJECT STATS

Value	NAD 10 million
	USD 0.62 million (ROE 16.24)
Location	Windhoek, Namibia
Client	BRB Investments One (Pty) Ltd
Start	2002
Finish	2006









SERVICES

Preliminary & detail design of all services Tender documentation & evaluation Contract administration Site supervision

Ref. W074<u>8</u>



BUILDING ENGINEERING SOLUTIONS

This newly constructed, concrete framework with brick in-fill building, was constructed on four levels. A lift shaft provides access to each floor. The building has a total floor area of 2 570m²

Each floor has its own distribution board and metering system for 220V, 50Hz power supply. Cable-ways for telephones and data points were provided. The air conditioning system consists of a high quality VRV system augmented by window mounted air conditioners. Each floor has its own ablution and tea kitchen. A total of 60 parking bays were provided on the site.

Special care had to be taken with the foundation design of the building and was as a result designed in close collaboration with a geotechnical engineer