



VENETIA RAW WATER SUPPLY CIVILS, INSTRUMENTATION & ELECTRICALS

Construction of four compartment storage lined earth dam, concrete pump station, inlet ramps, overflows and silt trap. Steel pipe work - 450mm and 600mm diameter, fittings, valves, flow meters and pumps. 1.2m high barbed wire fencing with mesh at the bottom buried into the ground.

Electrical cabling, mini-sub, lean-to structure, lighting at dam and cable racking.

Instrumentation allowance for PLC, MDS radio, transmitter, instrumentation box and four level meters.

Project scope included:

- Feasibility
- Implementation
- Design and Detailing
- Site Monitoring



Component:

Raw Water Supply Civil,
Instrumentation & Electricals

Project Location:

Musina, Limpopo Province

Project Value:

R12 million

Client:

De Beers

Completion Date:

2007

Senior Staff Involved:

Peter Sharland
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WATER SUPPLY
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to exceed expectations