PROJECT PROFILE: STRANGERS REST WATER SUPPLY PROJECT



SISONKE DISTRICT MUNICIPALITY

STRANGERS REST WATER SUPPLY PROJECT

PROJECT NAME : STRANGERS REST WATER SUPPLY

COMMENCEMENT DATE : June 2004

COMPLETION DATE : December 2006

DURATION : 19 months

BACKGROUND:

Makhaotse, Narasimulu and Associates were appointed by the Alfred Nzo District Municipality as technical consultants for the implementation of the Strangers Rest Water Supply Project in Mzimkhulu Local Municipality. Strangers Rest community is located in Ward 15 of the Mzimkhulu Local Municipality.

During the final design phase of the project, the scope of works was revised to include the two sub villages of Kirrendavie and Hopewell into the project. The increased scope of works resulted in a shortfall of funding for the full project scope. A motivation letter together with a revised Technical Report and the MIG Project Registration form was submitted to assist the Alfred Nzo District Municipality to apply for additional funding. The additional funding has since been approved by MIG.

PROJECT LOCATION

The project is located approximately 15km from Umzimkulu within the Sisonke District Municipality. The project covers the villages of Strangers Rest and KwaDayi.

PROJECT OBJECTIVES:

The scheme is designed to RDP standards, which is aimed at supplying 20 to 30 litres per person per day of clean, safe water within 200 metres walking distance of all households...

SCOPE OF WORKS

The scope of worksfor this project included:

- Drilling and equipping of two production boreholes as potable water source;
- Construction of reservoirs with a total storage of 70KI;
- Construction of approximately 2 900 m of rising mains;
- Construction of approximately 20 100 m of reticulation mains; and
- 75 communal standpipes
- Construction of a 65KI reservoir:

STAKEHOLDERS

The project will be implemented by the Sisonke District Municipality and will implement the project using Municipal Infrastructure Grant funds.

The Project Team consists of:

Implementing Agent - Sisonke District Municipality

Engineering Consultants - Makhaotse, Narasimulu and Associates

ISD Consultants - Sisonke District Municipality

Contractors - Lavelilanga Construction and Consulting

BUDGET

The budget approved project budget is:

Total Budget : R 4 630 053.00 Construction Budget: R 3 981 845.58 Consultant Budget : R 648 207.42