



NKANGALA DISTRICT MUNICIPALITY



**CONSTRUCTION OF THE GA-MORWE TO MTHAMBOTHIN VEHICLE BRIDGE IN DR JS
MOROKA LOCAL MUNICIPALITY PROJECT No: 57504**

C4 SITE INFORMATION

C4.1: SITE INFORMATION

C4.2: LOCALITY PLAN

Contractor

Witness 1

Witness 2

Employer

Witness 1

Witness 2



C4.1 SITE INFORMATION

C4.1.1 General

The project site is situated in Ga-Morwe/Mthabothini, within the Dr J.S Moroka Local Municipality under the Nkangala District Municipality. The approximate coordinates of the development area are as follows

- Latitude **25° 06' 55,29" S**
- Longitude **28° 59' 43,91" E**

C4.1.2 Climate and Weather

The proposed site is situated in a region of summer rainfall with a maximum average monthly precipitation of up to 102 mm in the month of December when the maximum air temperature reaches 33°C. Winter temperatures range from 0 to 18°C in the months of June and July. The Weinert's N-value for this area is between 2 and 5 which indicates a moderate region with decomposition of rock and the presence of Kaolinite Clay.

C4.1.3 Topography

The development site embankment slopes in an Easterly direction following the natural watercourse of the Elands River.

C4.1.4 Material site investigation

No geological features such as faults and lineaments were visible within and around the investigation area. Soft excavation conditions are anticipated within the transported soils and residual soils (up to 3.0 m) across the site.

The material information will be available to the successful tenderer.

Contractor

Witness 1

Witness 2

Employer

Witness 1

Witness 2



C4.2 LOCALITY PLAN

Locality Map is attached under Part C5.4: Tender Drawings

Contractor

Witness 1

Witness 2

Employer

Witness 1

Witness 2