

EMTHANJENI LOCAL MUNICIPALITY INVESTMENT OPPORTUNITIES

ECONOMIC SECTORS IN EMTHANJENI LM



Agriculture: Agriculture forms the backbone of Emthanjeni economy and accounts for the largest labour/employment contributor to date. Livestock farming is the most dominant agricultural practice in Emthanjeni due to the largely semi-arid and arid environment and the fertile land that supports the production of some of the country's finest quality agricultural products. The emphasis is on sheep, mutton and wool farming, especially Merino's. Sheep, wool and mutton are the main farming activities in Britstown while hunting of small game (Springbuck) is also very popular. The area has the largest sheep abattoir with a capacity of up to 2000 sheep slaughtered per day.



Tourism: The tourism sector is recognised for its potential and significant contribution to the economy. The sector is expected to contribute to job creation and the growth of the economy and has a number of linkages with other economic sectors, e.g., Agricultural Sector, Utilities Sector, major routes between Johannesburg, Cape Town and Eastern Cape province as well as with other countries such as Namibia and Botswana.



Renewable energy: Northern Cape has one of the highest radiation levels in the world where the Emthanjeni local municipal area has an array of Solar and wind Farms established in the local municipality converting the rich sunlight into energy which is to be transferred to the national grid. The renewable energy sources currently available vary between wind energy and solar PV energy sources where one of the largest solar farms in Southern Hemisphere is located in De Aar. Emthanjeni is home to Eight (8) REIPPP projects with a total electrical output of 483MW.



Logistic & Storage Hub: According to a business case study by Tisen Investments on a De Aar Logistics/Warehouse, the large commercial miners and irrigation farmers are the major owners of concessions on rail networks and access to ports. The study suggests that De Aar becomes a consolidation point for freight as a result of its centrality, accessibility as well as the rail and road infrastructure that are available.



Manufacturing: The manufacturing sector is focused on value adding of agricultural products, mining products, construction and renewable energy products. The manufacturing sector has established linkages with the agricultural, construction and mining sectors. Market trends in the manufacturing sector of Emthanjeni Local Municipality is to promote the manufacturing of Solar panels and SKA components within the boundaries of the municipality.



Knowledge Economy

The sector is identified as thrust in Pixley Ka Seme District due to the establishment of the SKA project and the Renewable Energy in the district. The SKA spinoffs create opportunity for secondary industries such as component manufacturing for science and technology industries. Renewable energy in particular has developed a corridor in the Northern Cape extending from ZF Mgcawu District down to the Pixley Ka Seme District as described in Chapter 2.



Transport:

The transport sector one of the most important sectors in the municipal area. The sector constitutes of mainly rail and road transport. De Aar has a major potential for upgrade of transport network due to existing rail infrastructure. Emthanjeni connects to central South Africa, coastal areas and SADC regions. The road network consists of two national routes namely the N1 at Hanover and the N12 at Britstown with the N10 that links the towns. Freight movement along the National routes pass by daily from Johannesburg to Cape and visa verse.

DEVELOPMENT PROPOSALS

Wild Hunting, Lucerne business, Aquaponics and Hydroponics

INFRASTRUCTURE OVERVIEW

Roads:

Six national routes that run through the Pixley ka Seme District, with the main routes being the N1 linking Colesberg to Cape Town/Johannesburg and the N12 linking Britstown to Cape town/Johannesburg. SANRAL is solely responsible for national road network maintenance and development.

Water:

Emthanjeni is totally dependent on groundwater (boreholes). The towns of Emthanjeni Municipality obtain water from 72 boreholes and two fountains, divided into 4 borehole schemes.

Electricity Supply:

Electricity is purchased and supplied by Eskom at 22kV. Eskom supplies the De Aar Substation at 132kV from Hydra Substation (the largest substation in the Southern Hemisphere). The Eskom Substation is equipped with 1X20 MVA 132/22kV transformers with expansion facility for future.