# BACKGROUND INFORMATION DOCUMENT (BID) FOR THE PROPOSED BLACK MAMBZO MUSIC ACADEMY, LADYSMITH, KWAZULU-NATAL.

January 2019







Alfred Duma Local Municipality LADYSMITH 3370

Tel: 036 637 2090 Fax: 086 5344 307

## Prepared by:



BB 188 King Senzangakhona Circle Umlazi

Durban 4066

info@fuzeenvironmental.co.za

# Purpose of BID

The purpose of this document is to provide background information on the proposed project, to obtain comments and contributions from interested and affected parties and stakeholders with regards to environmental issues of the proposed development.

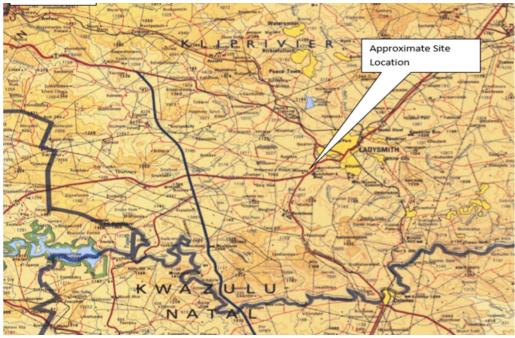
# Project description and location

Alfred Duma Local Municipality proposes to construct a music academiy in Ladysmith. The site is located on Erf 17840 Ladysmith. The proposed site for development is located along the R103 adjacent to Ladysmith Road Traffic Inspectorate.

The project entails the construction of Ladysmith Black Mambazo Music Academy. The school will consist of the following structures:

SCHEDULE OF AREAS		
site area	=	39 882sqm
proposed amphitheatre proposed museum proposed restaurant proposed workshop, studios & classroom proposed theatre proposed library proposed conference centre proposed admin. block proposed guard house services area total proposed area	= = = = = = = = = =	375sqm 750sqm 750sqm 375sqm 375sqm 510sqm

The site is situated on the south-western edge of the town of Ladysmith and borders onto the R103 road / N11 highway. Site co-ordinates ard 28°34'35.77"S 29°44'22.11"E.e



#### Applicable legislation

The information contained in the Terms of Reference provided by Alfred Duma Local Municipality, and a preliminary review of the existing environmental legislation, suggest that the proposed development may result in a significant impact on the environment. In accordance with National Environmental Management Act,1998 (Act 107 of 1998) (NEMA), a 'listed activity' will therefore be triggered.

In terms of the EIA Regulations (2017) promulgated in terms of Chapter 5 NEMA, a Basic Assessment is required for the proposed development.

The following Schedules of the Government Notice No. 327 of 2017 (Listing Notice 1 of 2017, and takes effect on 07 April 2017) is triggered:

# **Activity 27**

The clearance of an area of 1 hectares or more, but less than 20 hectares of indigenous vegetation, except where such clearance of indigenous vegetation is required for-

- (i) the undertaking of a linear activity; or
- (ii) maintenance purposes undertaken in accordance with a maintenance management plan.

The following Schedules of the Government Notice No. 324 of 2017 (Listing Notice 3 of 2017, and takes effect on 07 April 2017) is triggered:

#### **Activity 12**

The clearance of an area of 300 square metres or more of indigenous vegetation except where such clearance of indigenous vegetation is required for maintenance purposes undertaken in accordance with a maintenance management plan.

An environmental impact assessment is therefore required before the commencement of any construction activities pertaining to the proposed project. It must be noted, that this activity will only be confirmed once discussions with the KwaZulu-Natal Department of Economic Development, Tourism and Environmental Affairs (EDTEA) as the competent authority, have been concluded.

The environmental investigations will include all aspects of the affected environment, i.e. social, environmental and economic. Throughout the execution of the appointment, Fuze Environmental Service will base their actions and recommendations on inter alia, the following legislation:

The Constitution of the Republic of South Africa, Act 108 of 1996

- The National Environmental Management Act, Act 107 of 1998 (and all other related national and provincial legislation)
- National Water Act 36 of 1998
- The Conservation of Agricultural Resources Act, (Act No. 43 of 1983)
- The Environment Conservation Act (Act No. 73 of 1989) relevant sections only
- National Heritage Resources Act (Act No. 25 of 1999)

- Mineral and Petroleum Resources Development Act (Act No. 28 of 2002)
- Occupational Health and Safety Act (Act No. 85 of 1993)
- National Environmental Management: Air Quality Act, 2004 (Act No. 39 of 2004)
- National Environmental Management: Biodiversity Act (Act No.: 10 of 2004
- Promotion of Access to Information Act 2 of 2002
- Government Notice Regulation Number 543, 544, 545, 546, 547 of 2010
- National and provincial guidelines

# Environmental process

An Environmental Impact Assessment (EIA) is a process of collecting, organising, analysing, interpreting and communicating relevant information to competent authorities to obtain an independent and objective view of the potential environmental (biophysical and social) impacts that could arise during the construction and operation of the Ixopo Community Residential Units.

Fuze Environmental Services as the independent Environmental Assessment Practitioner (EAP) is responsible for the preparation of a Basic Assessment Application and compiling of the Basic Assessment Report.

The Basic Assessment Report will be submitted to the KZN Department of Economic Development, Tourism and Environmental Affairs (EDTEA) hereinafter referred to as 'the Department', for review.

The objectives of the Basic Assessment Report are to ensure that environmental impacts are taken into consideration, effective stakeholder engagement has been conducted and all the information contained is sufficient to enable the department to make an informed decision on the proposed activity.

#### PRESUMED ISSUES

A number of potentially significant impacts were identified. These impacts are listed below for the construction and operational phases of the proposed project. This will be mitigated through the detailed Environmental Management Programme (EMPr).

#### **Construction phase**

- Water pollution
- Air quality
- Noise
- Erosion and sedimentation
- Degradation and fragmentation of habitat
- Loss or decrease in species diversity
- Increase in alien/invasive species

# **Operational phase**

Potential soil contamination

- Potential surface water and/or ground water contamination from leaking pipelines

# Rehabilitation phase

- Invasion of alien species

#### HOW CAN YOU BECOME INVOLVED?

A transparent stakeholder engagement process is the foundation of any Environmental Impact Assessment which will enable stakeholders to influence the course of the environmental investigation. The key objective is to provide sufficient information on an ongoing basis to allow the opportunity to comment on the all the key findings of the EIA process.

It is important that relevant stakeholders are identified and involved in the /stakeholder engagement/public participation process from the outset of the proposed project. Every proposed development has the potential to significantly affect the natural and social environments, both on proposed site as well as surrounding environment. It is therefore important that you as an interested and/or affected party comment on the proposed development and raise issues or concerns that you feel need to be considered during the proposed planning and implementation process.

#### This can be done by:

- Registering yourself and/or your organisation as an interested and affected party (I&AP) so that you are informed of public meetings.
- Sending us any comments you may have on the proposed project (form provided).
- In addition, we will be organizing public meetings with various groups over the next few weeks at which information will be presented and issues and concerns to be addressed will be solicited.

**Fuze Environmental Services** 

BB 188 King Senzangakhona Circle

Umlazi

Durban

4066

Tel: 084 261 3829

Fax: 086 519 0942

Email: info@fuzeenvironmental.co.za