#### **ENVIRONMENTAL BASIC ASSESSMENT (BA) PROCESS**

PROPOSED CONSTRUCTION AND UPGRADE OF BHIDLA AND MANDAWE ROADS WITHN INGWE LOCAL MUNICIPALITY.

#### DAEA&RD REF NO: DC43/0037/2013 & ref no: DC43/0038/2013



# BACKGROUND INFORMATION DOCUMENT FEBRUARY 2014

# WHAT DOES THIS DOCUMENT TELL YOU?

This document aims to provide you, as an Interested and Affected Party (I&AP), with background information regarding the proposed upgrade and construction of Bhidla(1.5km long) and Mandawe(2.8km long access roads. The project calls for the construction of a Type 7B Local or By-Road approximately. The proposed scope of works consists of:

- Site establishment and de-establishment.
- Clearing and grubbing to the full extent of the road formation width.
- Earthworks to form the road profile including all cut and fill slopes, meadow and V-drains, and cambers.
- Construction of surface drainage elements including mitre drains.
- Construction of cross drainage using minimum 600mm diameter 100D spigot and socket pipes with collars and related inlet and outlet structures.
- Importing and processing of a minimum 150mm thick gravel wearing course layer using minimum G7 type material compacted to minimum 93% Mod AASHTO Density.
- Finishing and Tidying the Road and Road reserve

The proposed development is within 32 m from a watercourse and thus requires environmental authorisation as per National Environmental Management Act (NEMA), 1998 (Act No 107 of 1998).

The GPS coordinates of the site for the proposed developments are as follows:

### Bhidla access road

Latitude /Longitude	Degrees	Minutes	Seconds
Start			
South	29	46	55.00
East	29	52	41.70

End			
South	29	46	51.00
East	30	52	64.20

#### Mandawe access road

mandano dococo roda				
Latitude	Degrees	Minutes	Seconds	
/Longitude				
Start				
South	29	52	01.80	
East	29	59	94.90	
End				
South	29	51	52.30	
East	30	00	42.30	

The document also provides information regarding the Environmental Basic Assessment (BA) process to be undertaken. Furthermore, the document advises how you can become involved in the project, receive information and/or raise issues, which may concern and/or be of interest to you. The sharing of information forms the basis of the public participation process and offers you the opportunity to become actively involved in the project from the outset.

#### WHY ARE ENVIRONMENTAL STUDIES NEEDED?

In terms of the Environmental Basic Assessment (BA)
Regulations Government Notice. R. 544 of 2010
published in terms of Section 24(5) read with Section 44
of the National Environmental Management Act (NEMA),
1998 (Act No 107 of 1998), Ingwe LM requires
authorisation from the KwaZulu-Natal Department of
Agriculture, Environmental Affairs and Rural
Development (DAEA&RD) for the undertaking of the

proposed project as it includes activities listed under Regulation 544 of the NEMA EIA regulations (activity 11). Activities under these listings may have a detrimental effect on the environment; hence a full BA process needs to be undertaken.

ICEBO ENVIROMENTAL has been appointed, as an independent Environmental Assessment Practitioner (EAP), to undertake environmental studies to identify and assess all potential environmental impacts associated with the proposed project. As part of these environmental studies, all I&APs will be actively involved through a public participation process.

# **PUBLIC PARTICIPATION PROCESS**

If you consider yourself an I&AP for this proposed project, we urge you to make use of the opportunities created by the public participation process to become involved in the process and provide comment, or raise those issues and concerns which affect and/or interest you, or about which you would like more information. Your input into this process forms a key part of the environmental studies and we would like to hear from you to obtain your views on the proposed project.

Comments and Queries on the Project can be directed to:

Monica Nomcebo Shange (Environmental Consultant)

Cell : +27 0793073282; Fax : +27 0865498430;

Address: P.O Box 47429, Greyville, 4023 E-mail:shangen@iceboenviro.co.za

# ENVIRONMENTAL IMPACT ASSESSMENT PROCESS PROPOSED CONSTRUCTION AND UPGRADE OF BHIDLA AND MANDAWE ROADS WITHN INGWE LOCAL MUNICIPALITY

# **COMMENT FORM**

# YOUR COMMENTS AND QUERIES ARE WELCOME

Please complete this Comment Form in full before 10 February 2014, and return to:

Monica	Nomcebo	Shange
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□ P.O Box 47429, Greyville, 4023
 □ E-mail:shangen@iceboenviro.co.za
 □ Fax: 0865498430

TITLE (Prof/Mr/Mrs)	FIRST NAME		
SURNAME			
CAPACITY (e.g. Secretary/Director)			
ORGANISATION			
POSTAL ADDRESS		POSTAL CODE	
TEL. NO.: ( )		CELL NO.:	
FAX NO: ( )		E-MAIL ADDRES:	
What comments / conce required)	rns would you like to rise re	egarding this proposed	project? (Please use additional pages, if
	FOLLOWING PERSON(S) C		ABASE:
Name:		Organisation:	
Contact details:			
Address:			
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E-mail:			



Figure 1: Bhidla access road



Figure 2: Mandawe access road

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