

PUBLIC PARTICIPATION REPORT

PUBLIC PARTICIPATION PROCESS SUMMARY

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This serves as a summary of the Public Participation Process (PPP) followed for the Proposed Bhudlu Access Bridge and Link Road, KwaZulu-Natal and Eastern Cape.

The PPP commenced in July 2015 when site notices were erected at the start point and end point of the proposed Bhudlu access bridge and link road. During this time comment forms and Background Information Documents (BID) were issued to Councillors of the respective Wards to distribute at the community meetings. In addition, BIDs were placed at Nhlangoano Tribal Council office and were also distributed to interested and affected parties (I&APs) present at the Tribal Council meeting. In addition, a notification email with background information to the development was emailed to all relevant stakeholders. A consultation Basic Assessment Report (cBAR) and Environmental Management Programme was compiled (document at hand), and is hereby distributed to the relevant authorities, stakeholders and to the public for review, for a 30 day comment period in which Interested and Affected Parties (I&AP's) are afforded the opportunity to raise any further issues and concerns, until the finalisation of the document. The final BAR will then be submitted to the National Department of Environmental Affairs (DEA) for decision making.

PUBLIC PARTICIPATION AS PART OF THE SCOPING PP PROCESS

Public Notices/Site Notices

Public notices and site notes were displayed at the start and at the end of the preferred road alignment and also at the alternative road alignment. In addition site notes were also displayed at areas frequently used by the public e.g. Nhlangoano Tribal Council office. A copy of the site notice is provided herein and photographs as proof of site notices displayed are provided in Appendix E2.

Written Notices and Background Information Document

A BID and notification letter with an invitation to register as I&APs, to submit comments was distributed to neighbouring properties and placed at locations frequently used by the public.

Refer to BID (English and Zulu) provided herein for the detail regarding the content of BID and comment form.

Advertisements

An advertisement regarding *inter alia* the proposed project scope of works, location, details of locations and date for cBAR review as well as details of Environmental Assessment Practitioner (EAP) is being published in the Sunday Times as it is a National Newspaper on 25.10.2015.

Refer to advertisement layout and content herein and the proof of placement of advertisement in Appendix E1.

Meetings

No public meeting was held as it is understood that community representative request to be engaged formerly and directly. Therefore, a meeting was held on Nhlangano Tribal Council on 06.07.2015 at 11h30. Refer to Appendix E6 for meeting correspondence.

I&AP Communication

Regular and ad hoc engagement is taking place with stakeholders and community representatives. Refer to Issues trail in Appendix E3 for further detail.

I&APs Comments

As a result of the site notices, BID's and meeting, correspondence was received from I&APs. Refer to attached comments in Appendix E3 and E6 – I&AP Correspondence, public meeting minutes and issues trail for comments and responses.

Consultation Basic Assessment Report Review

The Consultation Basic Assessment Report (document at hand) has been made available for review for a period of 30 days and hard copies have been issued to Councillors and placed at the following venues, as advertised:

- Nhlangano Tribal Council office; and
- Royal HaskoningDHV Website: www.rhdhv.com

The comment period is from 23.10.2015 to 23.11.2015. Comments received will be compiled into the Issues Trail.

Issues Trail

An Issues Trail, summarizing the objections and comments from the PPP has been provided in the PPP section (Appendix E3) and will be regularly updated throughout the BA process.

Ongoing I&AP / Stakeholder communication

The project team has ongoing communication with I&AP's to ensure the continued involvement of all stakeholders and I&APs throughout the BA process and beyond.

SITE NOTICE

ISAZISO SESICELO

SESIGUNYAZO SEZEMVELO

UKUHLAZIYWA OKUYISISEKELO KWEBHULOHLO LOKUWELA LASEBHUDLU NOMGWAQO OXHUMANISAYO
OKUHLONGOZWAYO, KWAZULU-NATAL NASEMPUMALANGA KAPA



DEA REF. NO.: Ibhulohlo Lokuwela LaseBhudlu Nomgwaqo Oxhumanisayo
(Inombolo isazoqinisekiswa ngemva kokufaka isicelo esisemthethweni)

DWS REF. NO.: Isazoqinisekiswa

JULALI 2015

Lapha kunikezwa isaziso ngokweZiqondiso zoKuhlaziya Komthelela Kwezemvelo (EIA) (2014) ezashicilelw ku-Government Notice Regulation (GNR) 982 – GNR 985, ngokweSigaba 24(5) soMthetho Wokulawulwa Kwezemvelo Kuzwelone (NEMA) (uMthetho No 107 ka-1998) (njengoba uchitshiyelwe) noMthetho Wamanzi Kuzwelone (NWA) (uMthetho 36 No ka-1998) ngomzamo oqaliswa uMasipala Wendawo uMuiziabantu, wokuhlinzeka ngomgwaqo nebhulohlo lokuwela eBhudlu elinqamula uMfula Umtamvuna, elizoxhumanisa uMasipala Wendawo uMuiziabantu KwaZulu-Natali noMasipala Wendawo iMbizana eMpumalanga Kapa.

Mayelana nalokhu okungenhla, ofaka isicelo, uMasipala Wendawo uMuiziabantu, uhlose ukwenza inqubo yoKuhlaziya Okuyisisekelo njengoba icatshangelwa kuZiqondiso Ze-EIA ngenqubo yokufaka isicelo sesigunyazo sale phrojekthi ehlongozwayo eshiwo ngenhla eGunyen Elifanele uMnyango Wezemvelo Kazwelone (DEA), kanye nokufaka isicelo seLayisensi Yokusetshenzisa Kwamanzi (WUL) eGunyen Elifanele, uMnyango Wezamanzi Nokukhucululwa Kwendle Kazwelone njengoba ucatshangelwa eSahlukweni 4 se-NWA.

Igama Lofaka Isicelo	UMasipala Wendawo uMuiziabantu																						
Igama Lephrojekthi	Ukuhlaziya Okuyisisekelo kwebhulohlo lokuwela laseBhudlu nomgwaqo oxhumanisayo okuhlongozwayo, Kwazulu-Natali naseMpumalanga Kapa																						
Umnikazi womhlaba	Ingonyama Trust Board																						
Imininingwane Yomhlaba	KZN	<ul style="list-style-type: none"> ▪ Ptn. 12 of The Farm Inanda Location No. 4675 – FT ▪ Rem. No 4666 of Alfred Native Location No. 14666 																					
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Imisebenzi Esohlwini	Le misebenzi esohlwini elandelayo iye yafakelwa isicelo: <ul style="list-style-type: none"> ▪ Isaziso Sohlu 1 – GNR 983 ka-Disembha 2014: 12 no-19 																						
Indlela Yokubhalisa	Ungabhalisa njengoMuntu Onomdlandla Nothintekayo (I&AP) noma ucele ulwazi olwengeziwe: <ul style="list-style-type: none"> ▪ Ngokuthinta ikhonsalithenti yezemvelo ngokuqondile (imininingwane yokuxhumana inikeziwe ngezansi), noma ▪ Uhambise izimvo ezibhalwe phansi ku-Royal HaskoningDHV (ngefeksi, ngeposi noma nge-imeyili). Ama-I&AP acelwa ukuba anikeze igama nesibongo, imininingwane yokuxhumana neqhaza labo kule phrojekthi bakuthumele kukhonsalithenti yezemvelo. Sicela nazi ukuthi ama-I&AP ayotshelwa ngesikhathi esifanele ngokutholakala kohlaka lombiko ukuze lubuyekezwe umphakathi. 																						
Ikhonsalithenti Yezemvelo	Mnu Andile Mnyandu PO Box 55, Pinetown, 3600 Ucingo 031 719 5531 Ifeksi 031 719 5505 I-meyili andile.mnyandu@rhdhv.com			 Royal HaskoningDHV <i>Enhancing Society Together</i>																			

BACKGROUND INFORMATION DOCUMENT [ZULU AND ENGLISH]

INQUBO YOKUHLAZIYWA OKUYISISEKELO

UKUHLAZIYWA OKUYISISEKELO KWEBHULUHO LOKUWELA LASEBHUDLU NOMGWAQO OXHUMANISAYO OKUHLONGOZWAYO, KWAZULU-NATALI NASEMPUMALANGA KAPA



INCWADI YOLWAZI OLUYISENDLALELO (JULAYI 2015)

DEA REF. NO.: Ibhuloho Lokuwelela eBhudlu Nomgwaqo Oxhumanisayo
(Inombolo isazoqinisekiswa ngemva kokufaka isicelo esisemthethweni)

Ikutshelani le ncwadi?

Le ncwadi inikeza wena, njengomuntu onomdlandla nothintekayo (I&AP), ulwazi oluyisendlalelo mayelana **nomzamo osungulwa uMasipala Wendawo uMuziwabantu (ULM)**, wokuhlinzeka **ngomgwaqo (wobhuqu)** osemthethweni oya ebhulohweni laseBhudlu elihlongozwayo elinqamula uMfula Umtamvuna, ukuze lixhumanise uMasipala Wendawo uMuziwabantu KwaZulu-Natali (KZN) noMasipala Wendawo iMbizana (MLM) waseMpumalanga Kapa (EC).

Le ncwadi ikunikeza ulwazi mayelana no**KuhlaZiywa Okuyisisekelo** (BA) okwenziwayo. Le ncwadi iphinde ikweluleke nangokuthi ungazibandakanya kanjani nale phrokethi – ngokubuyekeza ulwazi, nokufaka uvo lwakho, kuhlanganise nokuphakamisa nanoma yiziphi izinto ezingase zibe yinkinga. Lokhu kucobelelana ngolwazi kwakha isisekelo **senqubo yokubamba iqhaza komphakathi** futhi kukunikeza ithuba lokuba neqhaza kule phrokethi zisuka nje amadaka. Ukubamba iqhaza komphakathi kuvumela ukuba ulwazi lwafake kwi-BA lapho yenziwa.

Ihlanganisani le phrokethi?

Le phrokethi ingase ifingqwe ngale ndlela elandelayo:

Igama Lephrokethi	Ukuhlaziya Okuyisisekelo Kwebhulohu Lokuwela LaseBhudlu Nomgwaqo Oxhumanisayo Okuhlongozwayo, Kwazulu-Natali Nasempumalanga Kapa (Irifarensi yangaphambi kokufaka isicelo: Ibhulohu Lokuwela LaseBhudlu Nomgwaqo Oxhumanisayo)																				
Umkhandlu Wendawo	UMasipala Wendawo uMuziwabantu – KwaZulu-Natali noMasipala Wendawo iMbizana – eMpumalanga Kapa																				
Igunya Likazwelonke (Igunya Elifanele – CA)	UMnyango Wezemvelo Kazwelonke (Isigunyazo Sezemvelo – EA); kanye noMnyango Wezamanzi Nokukhucululwa Kwendle (ILayisensi Yokusetshenziswa Kamanzi – WUL)																				
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Indawo

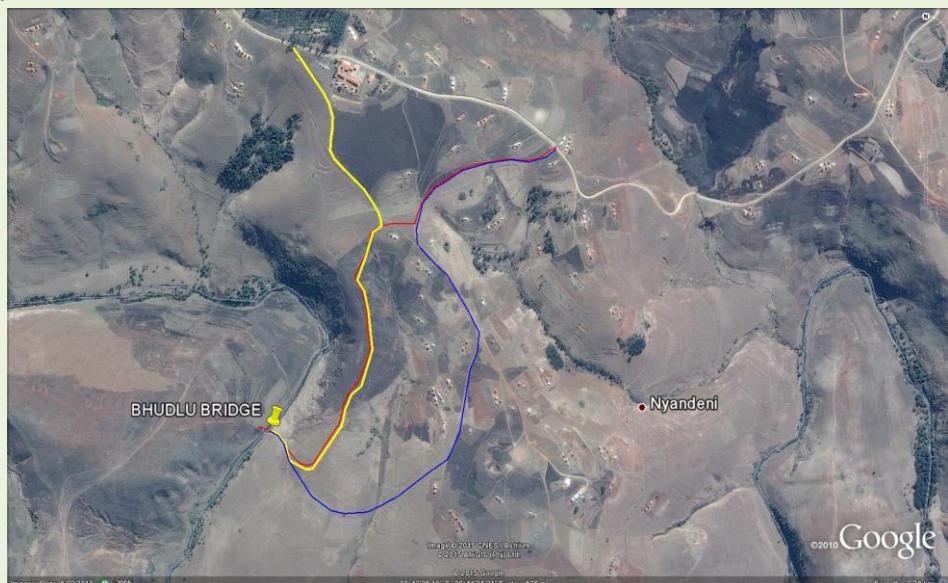
Indawo yokungena iphuma eMgwaqweni Wesifunda i-D1100 – umgwaqo kamasipala owubhuqu – izindlela okuhamba kuzo ama-4 x 4 eziya endleleni ewelayo. Uma usuka ngasohlangothini lwe-EC indawo yokungena nakhona iphuma emgwaqweni wesifunda – umgwaqo kamasipala owubhuqu, indlela okuhamba kuyo ama-4 x 4, eya endleleni ewelayo.

Incazelo yephrojekthi ehlongozwayo

Kuye kwaba nezingxoxo phakathi kwe-ULM (KZN) ne-MLM (EC) zokuhlinzeka ngomgwaqo wokuxhumana oqondile phakathi kwalabo masipala nokuxhumanisa umphakathi waseNyandeni (KZN) nowakwaNomganya (EC). Imifanekiso engezansi ibonisa indawo ecwaningwayo.



Umfanekiso 1: Indawo ecwaningwayo uma iqhathaniswa nendawo enkulu (okufakiwe: indawo ephakathi kwezfundazwe)



Umfanekiso 2: Ukuhlelwa kwemigwaqo exhumanisayo emithathu nendawo yebhulohlo laseBhudlu

Indawo yebhulohlo elihlongozwayo isendaweni okuwelwa kuyo kakade uMfula Umtamvuna okuweleka kuyo ngogandaganda kuhela uma amanzi ephansi ngokwanele emfuleni. Indawo yokungena ngasohlangothini Iwe-KZN iphuma eMgwaqweni Wesifunda i-D1100 ingene emgwaqweni kamasipala owubhuqu bese ingena endleleni okuhamba kuyo ama-4 x 4 eya endleleni ewelayo. Uma usuka ngasohlangothini Iwe-EC indawo yokungena nakhona iphuma emgwaqweni wesifunda ingene emgwaqweni kamasipala owubhuqu bese ingena endleleni okuhamba kuyo ama-4 x 4 eya endleleni ewelayo. Izindlela zokufika ebhulohweni ezivela nhlangothi zombili e-KZN nase-EC kuyodingeka zilungiswe zifike emgwaqweni yesifunda eseduze ngokulandelana.

Umasipala i-ULM uzokwakha ibhulohlo kanye nengxene yase-KZN yoMgwaqo Ongenayo (u-1 700 m ubude no-3,9 m ububanzi) kanye nomgwaqo ongu-100 m ohlangothini Iwe-EC lebhulohlo elisha. Ingxene esele yomgwaqo ongenayo esohlangothini Iwe-EC izokwakhiwa uMasipala iMbizana futhi kuzokwenziwa ucwaningo Iwayo Iwe-BA oluhlukile. Iziqephu 1 – 4 ngezansi zibonisa indawo.



Isiqephu 1: Indawo (yokuzenzela) okuwelwa kuyo umfula ekhona manje

Isiqephu 2: Indawo yebhulohlo ehlongozwayo



Isiqephu 3: Umgwaqo Ongenayo (KZN) ophuma ku-D1100

Isiqephu 4: Indlela eya endaweni yebhulohlo (KZN)

Yimiphi imithelela yezemvelo engase ibe khona ehlobene nephrokethi ehlongozwayo?

Imithelela yezemvelo engase ibe khona ehlobene nale phrokethiye yahlonzwa. Ngakho-ke, njengengxene ye-BA, le mithelela engase ibe khona izohlaziwa ngalezi zingcwaningo ezikhethekile ezilandelayo:

Ucwanningo Lobuchwepeshe	Inhlangano
Ukuhlaziwa Kwendawo Yemvelo Nezinto Eziphila Kuyo	I-Ecological Project
Ukuhlaziwa Kwezinto Eziphila Emahaphozini Nasemfuleni Nosebe Lwawo	I-Eco-Pulse
Ukuhlaziwa Komthelela Kwezamagugu Esizwe	I-Active Heritage cc

Izimvo ezivela emphakathini ngenqubo yokubamba iqhaza komphakathi zinikeza ulwazi olubalulekile ekuhlonzeni izinkinga ezingida ukuphenywa kule nqubo ye-BA. Ucwanningo luzoqokomisa izindawo okufanele zigwenywe ukuze kuncishiswe imithelela engase ibe khona, futhi luhlole ezinye izindlela ezingase zenziwe esikhundleni sale phrokethi. UKuhlaziwa Okuyisisekelo kuzohlosa ukufinyelela lokhu okulandelayo:

- Ukurikeza ukuhlaziwa jikelele komthelela ozoba khona ezintweni ezikhona nezizungeze indawo ethintekile ngenxa yale phrokethi yokwakha ehlongozwayo;

- Kwenze ukuhlaziya okubanzi kwendawo/kwezindawo ezikhethwayo ngokwezimfuneko zezemvelo kuhlanganise nokukalwa kwemithelela emikhulu;
- Kuhlaziye futhi kuphakamise izinyathelo ezifanele zokunciphisa imithelela emikhulu engase ibe khona kwezemvelo; futhi
- Kuqube inqubo yokubamba iqhaza komphakathi ehlanganisa bonke ukuze kuqinisekisa ukuthi izinkinga nokukhathazeka okuphakanyiswe ama-I&AP kuyaqoshwa futhi kuphawulwe ngako.

Kungani kudingeka izingcwaningo zezemvelo?

Ngokuvumelana neZiqondiso zoKuhlaziya Komthelela Kwezemvelo (EIA) ne-Government Notice Regulation (GNR) No. 983 kuya ku-985 ka-2014 (njengoba ichitshiyelwe), eshicilelwé ngokuvumelana neSigaba 24(5), sifundwa neSigaba 44, soMthetho Wokulawulwa Kwezemvelo Kuzwelone (NEMA) (uMthetho No. 107 ka-1998), umasipala i-ULM udinga i-EA evela eMnyangweni Wezemvelo Kazwelone (DEA) yokwenza le phrojekthi ehlongozwao njengoba ihlanganisa imisebenzi esohlwini ngaphansi kweSiqondiso 983 se-NEMA EIA. NgokoMthetho Wamanzi Kuzwelone (NWA) (uMthetho No.36 ka-1998), umasipala i-ULM udinga i-WUL eMnyangweni Wezamanzi Nokukhcululwa Kwendle (DWS).

Le misebenzi elandelayo ye-GNR 983 ifakelwa isicelo se-EA:

- Umsebenzi 12 – Ukwakhiwa (iii) kwamabhalo angaphezu kuka-100 m² usayizi, lapho ukwakhiwa okunjalo kwenzeka endaweni ehamba amanzi; kanye
- Nomsebenzi 19 – Ukugcwalisa noma ukufakwa kwanoma yini engaphezu kuka-5 m³, noma ukukhishwa kukadoti, ukumba, ukukhishwa noma ukuthuthwa kwenhlabathi, isihlabathi, amagabolondo, amagabolondo aphukile, amatshe amancane noma amakhulu endaweni engaphezu kuka-5 m³ – (i) endaweni ehamba amanzi.

Loku kusetshenziswa kwamanzi kweSigaba 21 se-NWA kufakwa isicelo sako ku-WUL:

- (c) Ukuvimbá noma ukuchezukisa ukugeleza kwamanzi endaweni yavo; kanye
- (i) Nokushintsha usebe, indlela noma isimo sendawo ehamba amanzi.

Imisebenzi eshiwo kulolu hlu ingase ibe nomthelela emvelweni, ngenxa yalokho, inqubo ye-BA neSicelo se-WUL, njengoba kushiwo eSiqondisweni 16 kuya ku-20 neSenezelo 1 seSiqondiso Se-EIA (GNR 982), kuzodingeka yensiwe. I-BA yithuluzi lokuhlela nokwenza izinqumo eliphumelelayo, elivumela ukhlonzwa kwemiphumela engase ibe khona kwezemvelo ngenxa yeprojekthi ehlongozwayo kanye nokulawulwa kwayo ngenqubo yokuhlela.

Umasipala i-ULM uqoke i-Royal HaskoningDHV njengomhlaziyi Wezemvelo (EAP) ozimele ukuba enze ucwaningo Iwezemvelo oludingekayo. Njengengxene yalezi zingcwaningo zezemvelo, wonke ama-I&AP azoba neqhaza ngenqubo yokubamba iqhaza komphakathi (PPP).

Inqubo Yokubamba Iqhaza Komphakathi

Kubalulekile ukuba kuhlonzwe ama-I&AP afanele futhi abe neqhaza ku-PPP zisuka nje amadaka kule phrojekthi.

Ukuze kuqinisekiswe ukubamba iqhaza komphakathi okuphumelelayo, inqubo ihlanganisa lezi zinyathelo eziandelayo phakathi nenqubo ye-BA:

- ISINYATHELO 1: Ukuwashisa ngenqubo ye-BA (ngokukhangisa ephephandabení lendawo, ukujikelezisa kwe-BID [le ncwadi] nokubekwa kwezaziso emasayithini);
- ISINYATHELO 2: Ukubhalisa kwama-I&AP nababambiqhaza abayinhloko enqolobaneni yowlazi (into eqhubekayo);
- ISINYATHELO 3: Ukuba nezingxoxo, nokudlulisela ulwazi kuma-I&AP ngokuxoxisana nababambiqhaza;
- ISINYATHELO 4: Ukumema ama-I&AP ukuba aveze uvo Iwawo ngohlaka lombiko we-BA (BAR) (inkathi yokuveza uvo nezinsuku ezingu-30); futhi
- ISINYATHELO 5: Ukuerekoda zonke izimvo, izinkinga nokukhathazeka okuphakanyiswe ama-I&AP encwadini yezinkinga ezoba yingxene yebalulekile ye-BAR.

Ungabandakanyeke kanjani?

- Ngokuphendula (ngocingo, ngefeksi noma nge-imeyili) esimemweni sethu sokuba ubandakanyeke kule nqubo.
 - Ngokugcwalisa ifomu lokuveza uvo elifakiwe bese uliposa noma ulithumele ngefeksi ku-**Andile Mnyandu** e-Royal HaskoningDHV.
 - Ngokuba khona emhlanganweni ozoba phakathi nale phrojekthi. Uma ubhalisa njenge-I&AP uyomenya ukuba ube khona emhlanganweni. Usuku lomhlangano nalo luyokhangisa futhi ama-I&AP abhalisile ayokwazisa nge-imeyili.
 - Ngokubhalela amakhonsalithenti uma unombuzo, uvo noma udinga ulwazi olwengeziwe mayelana nephrojekthi.
 - Ngokubuyekeza nokuphawula ngohlaka Iwe-BAR phakathi nezinsuku ezivunyelwe ezingu-30 zenkathi yokubuyekeza.
- Uma uzibheka njenge-I&AP yale phrojekthi ehlongozwayo, sikunxusa ukuba ube neqhaza.**

Sicela usebenzise amathuba akhiwe inqubo yokubamba iqhaza komphakathi ukuze ube neqhaza kule nqubo futhi ulethe uvo Iwakho. Uma unezinkinga kanye/homa ukukhathazeka okukuthintayo kanye/homa onesasasa kukho, sicela ukusho. Noma, uma nje ungathanda ukuthola ulwazi olwengeziwe, sitshele.

Uvo Iwakho kule nqubo Iwakha ingxene ebalulekile yocwaningo Iwezemvelo futhi singathanda ukuzwa kuwe sithole imibono yakho ngale phrokethi ehlongozwayo.

Ngokugcwalisa nokuthumela leli fomu lokuphendula elihambisana nale ncwadi, uzobe usuzibhalise ngokuzenzakalelayo njenge-I&AP yale phrokethi futhi uqinisekisa ukuthi izimvo zakho, ukukhathazeka kanye/noma izinkinga eziphakanyisiwe mayelana nale phrokethi ziyaqashelwa.

Izimvo nemibuzo mayelana nale phrokethi kungathunyelwa

kuMnu Andile Mnyandu	P.O. Box 55, Pinetown, 3600	
	Ucingo	031 719 5531
Royal HaskoningDHV	Ifeksi	031 719 5505
	I-imeyili	andile.mnyandu@rhdhv.com



INQUBO YOKUHLAZIWA OKUYISISEKELO

UKUHLAZIWA OKUYISISEKELO KWEBHULUHO LOKUWELA LASEBHUDLU NOMGWAQO OXHUMANISAYO OKUHLONGOZWAYO, KWAZULU-NATALI NASEMPUMALANGA KAPA



INCWADI YOLWAZI OLUYISENDLALELO (JUNI 2015)

DEA REF. NO.: Ibhuloho Lokuwela laseBhudlu Nomgwaqo Oxhumanisayo (Inombolo izonikezwa ngemva kokufaka isicelo esisemthethweni)

SIYAZAMUKELA IZIMVO NEMIBUZO YAKHO

Sicela **ugcwalise** leli Fomu Lezimvu **ngokugcwale** bese ulibuyisela:

kuMnu Andile Mnyandu	P.O. Box 55, Pinetown, 3600		
	Ucingo	031 719 5531	
Royal HaskoningDHV	Ifeksi	031 719 5505	
	I-meiyili	andile.mnyandu@rhdhv.com	

Isiqu (Sol/Mnu/Nkk)		Igama lokuqala	
Isibongo			
Isikhundla (isib. uNobhala / uMqondisi)			
Inhlango			
Ikheli lokuposa		Ikhodi	
Ino. Yocingo ()		Ino. Kamakhalekhukhwini	
Ino. Yefeksi ()		Ikheli le-meiyili	

Yiluphi uvo / ukukhathazeka ongathanda ukukuveza mayelana nale phrekthi ehlongozwayo? (Sicela usebenzise amakhasi engeziwe, uma kudingeka)

SICELA NIBHALISE LABA BANTU ABALANDELAYO ENQOLOBANENI YOLWAZI YALE PHROEKTHI:

Isiqu (Sol/Mnu/Nkk)		Igama lokuqala	
Isibongo			
Isikhundla (isib. uNobhala / uMqondisi)			
Inhlango			
Ikheli lokuposa		Ikhodi	
Ino. Yocingo ()		Ino. Kamakhalekhukhwini	
Ino. Yefeksi ()		Ikheli le-meiyili	
Isiginesha			

UMA UNGAKHETHA UKUBA UNGAPHINDE UTHOLE OLUNYE ULWAZI OLWENGEZIWE MAYELANA NALE PHROEKTHI EHLONGOZWAYO, FUTHI UNGATHANDA UKUBA UKHISHWE ENQOLOBANENI YOLWAZI YALE PHROEKTHI, SICELA UFAKE UQHWISHI EBHOKISINI ELINGEZANSI BESE UBUYISELA LELI FOMU KUMAKHONSALITHENTI OKUBAMBA IQHAZA KOMPRAKATHI (IMINININGWANE YOKUXHUMANA NABO INIKEZIWE NGENHLA).

Yebo, lisuseni igama

BASIC ASSESSMENT FOR THE PROPOSED BHUDLU ACCESS BRIDGE AND LINK ROAD, KWAZULU-NATAL & EASTERN CAPE



BACKGROUND INFORMATION DOCUMENT (JULY 2015)

DEA REF NO: Bhudlu Access and Link Road Bridge (Number to be provided post formal application)

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 initiative by the **uMuziwabantu Local Municipality (ULM)**, to provide a formal (gravel) access road to the proposed Bhudlu access bridge crossing the Umtamvuna River, to link the **uMuziwabantu Local Municipality-KwaZulu-Natal (KZN)** and the **Mbizana Local Municipality (MLM)** of the Eastern Cape (EC).

The document also provides information regarding the **Basic Assessment (BA)** being undertaken. The document also advises you how you can become involved in the project – by reviewing information, and making inputs thereon, including raising any possible issues. This 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. Public participation allows for local knowledge to be integrated into the BA as generated.

What does the project entail?

The project can be summarised as follows:

Project name	Basic Assessment for the Proposed Bhudlu Access Bridge and Link Road, KwaZulu-Natal & Eastern Cape (Pre-application reference: Bhudlu Access Bridge and Link Road)																																												
Local authority	uMuziwabantu Local Municipality - KwaZulu-Natal and Mbizana Local Municipality - Eastern Cape																																												
National authority (Competent Authority – CA)	The National Department of Environmental Affairs (Environmental Authorisation - EA) and The Department of Water and Sanitation (Water Use Licence - WUL)																																												
Landowner(s)	The Ingonyama Trust Board																																												
Property Details	KwaZulu-Natal: Ptn. 12 of The Farm Inanda Location No. 4675 – FT Rem. No 4666 of Alfred Native Location No. 14666 Eastern Cape: Rem. of farm 60 of Izilangwe Location No. 60																																												
Road alignment coordinates	<p>Bridge Crossing</p> <table border="1"><thead><tr><th>Point</th><th>South</th><th>East</th></tr></thead><tbody><tr><td>Bridge</td><td>30° 42' 40.93"</td><td>29° 43' 58.75"</td></tr></tbody></table> <p>Preferred Route (red alignment in Figure 2 below)</p> <table border="1"><thead><tr><th>Point</th><th>South</th><th>East</th></tr></thead><tbody><tr><td>Start</td><td>30° 42' 05.13"</td><td>29° 44' 03.11"</td></tr><tr><td>Middle</td><td>30° 42' 35.94"</td><td>29° 44' 10.65"</td></tr><tr><td>End</td><td>30° 42' 40.67"</td><td>29° 43' 57.61"</td></tr></tbody></table> <p>Alternative 1 (yellow alignment in Figure 2 below)</p> <table border="1"><thead><tr><th>Point</th><th>South</th><th>East</th></tr></thead><tbody><tr><td>Start</td><td>30° 42' 05.13"</td><td>29° 44' 03.11"</td></tr><tr><td>Middle</td><td>30° 42' 36.25"</td><td>29° 44' 10.11"</td></tr><tr><td>End</td><td>30° 42' 40.67"</td><td>29° 43' 57.61"</td></tr></tbody></table> <p>Alternative 2 (blue alignment in Figure 2 below)</p> <table border="1"><thead><tr><th>Point</th><th>South</th><th>East</th></tr></thead><tbody><tr><td>Start</td><td>30° 42' 86"</td><td>29° 44' 33"</td></tr><tr><td>Middle</td><td>30° 42' 36.16"</td><td>29° 44' 09.95"</td></tr><tr><td>End</td><td>30° 42' 40.67"</td><td>29° 43' 57.61"</td></tr></tbody></table>			Point	South	East	Bridge	30° 42' 40.93"	29° 43' 58.75"	Point	South	East	Start	30° 42' 05.13"	29° 44' 03.11"	Middle	30° 42' 35.94"	29° 44' 10.65"	End	30° 42' 40.67"	29° 43' 57.61"	Point	South	East	Start	30° 42' 05.13"	29° 44' 03.11"	Middle	30° 42' 36.25"	29° 44' 10.11"	End	30° 42' 40.67"	29° 43' 57.61"	Point	South	East	Start	30° 42' 86"	29° 44' 33"	Middle	30° 42' 36.16"	29° 44' 09.95"	End	30° 42' 40.67"	29° 43' 57.61"
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Location

Access is off the District Road D1100 - municipal gravel road - an informal 4x 4 tracks leading to the crossing. From the EC side access is similarly off a district road - municipal gravel road - an informal 4x4 track, leading to the crossing.

Description of the proposed project

There have been negotiations between ULM (KZN) and MLM (EC) to provide a direct link between the municipalities and link the communities of Nyandeni (KZN) and Nomganya (EC). Figure below depicts the study area.

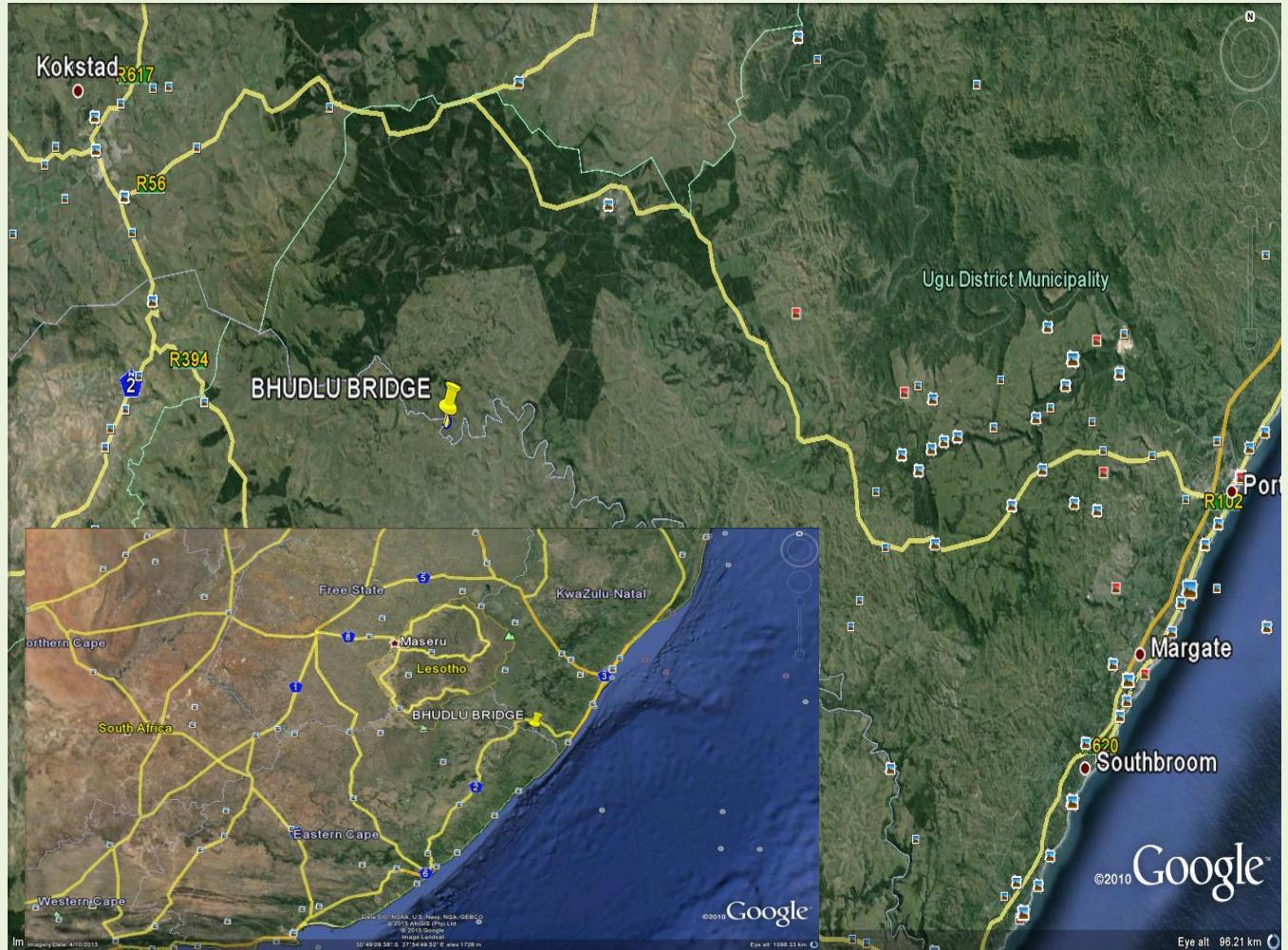


Figure 1: Location contextualisation of study area (inset: inter-provincial location)

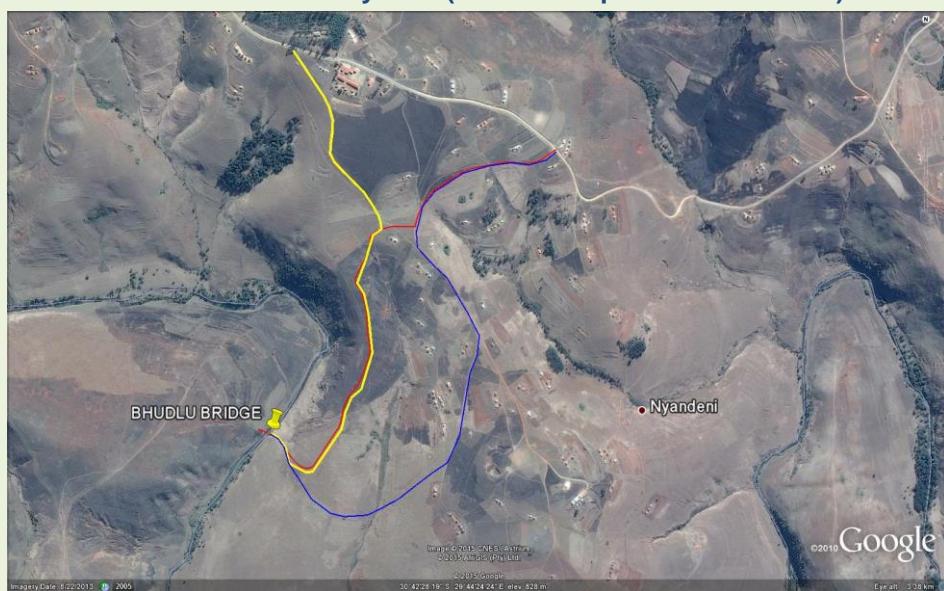


Figure 2: The three proposed link road alignments and Bhudlu bridge location

The position of the proposed bridge is at an existing informal crossing at Umtamvuna River which can only be crossed by tractors when the river flow level is low enough. Access to the site from the KZN side is off the District Road D1100 onto a municipal gravel road then onto an informal 4x4 track leading to the crossing. From the EC side access is similarly off a

district road onto a municipal gravel road then onto an informal 4x4 track leading to the crossing. Accesses to the bridge from both sides KZN and EC will have to be upgraded to the nearest district roads respectively.

ULM will construct the Bridge as well as the KZN portion of the Access Road (1700 m length and 3.9 m width) and a 100 m approach road on the EC side of the new bridge. The remainder of the access road on the EC side will be constructed by Mbizana Municipality and will be subject to a separate BA study. Plates 1-4 below illustrate the site.



Plate. 1: Existing point of (informal) river crossing



Plate. 2: Proposed bridge site



Plate. 3: Access Road (KZN) off D1100



Plate. 4: Track leading to bridge site (KZN)

What are the potential environmental impacts associated with the proposed project?

Potential environmental impacts associated with the project have been identified. Therefore, as part of the BA, these potential impacts will be assessed through the following specialist studies:

Specialist Study	Organisation
Ecological Assessment	The Ecological Project
Wetland and Riverine Habitat Assessment	Eco-Pulse
Heritage Impact Assessment	Active Heritage cc

Input from the public through the public participation process provides valuable input in the identification of issues requiring investigation within this BA process. The study will highlight areas that should be avoided in order to minimise potential impacts, and evaluate the project alternatives. The Basic Assessment will aim to achieve the following:

- Provide an overall assessment of the social and biophysical environments of the affected area by the proposed construction of the project;
- Undertake a detailed assessment of the preferred site(s) in terms of environmental criteria including the rating of significant impacts;
- Identify and recommend appropriate mitigation measures for potentially significant environmental impacts; and
- Undertake a fully inclusive public participation process to ensure that I&AP issues and concerns are recorded and commented on.

Why are environmental studies needed?

In terms of the Environmental Impact Assessment (EIA) Regulations Government Notice Regulation (GNR) No. 983 to 985 of 2014 (as amended), published in terms of Section 24(5), and read with Section 44, of the National Environmental Management Act (NEMA) (Act No. 107 of 1998), ULM requires an EA from the National Department of Environmental

Affairs (DEA) for undertaking the proposed project as it includes activities listed under Regulation 983 of the NEMA EIA. In terms of the National Water Act (NWA) (Act No.36 of 1998), the ULM requires a WUL from the Department of Water and Sanitation (DWS).

The following activities of GNR 983 are being applied for the EA:

- Activity 12 – The development of (iii) bridges exceeding 100 m² in size; where such development occurs(a) within a watercourse; and
- Activity 19 – The infilling or depositing of any material of more than 5 m³ into, or the dredging, excavation, removal or moving of soil, sand, shells, shell grit, pebbles or rock of more than 5 m³- (i) a watercourse.

The following water uses of Section 21 of the NWA are being applied for the WUL:

- (c) Impeding or diverting the flow of water in a watercourse; and
- (i) Altering the bed, banks, course or characteristics of a watercourse

Activities under these listings may have an effect on the environment, hence a BA process and WUL Application, as prescribed in Regulations 16 to 20 and Appendix 1 of the EIA Regulations (GNR 982), will have to be undertaken. A BA is an effective planning and decision-making tool, which allows for the identification of potential environmental consequences of a proposed project, and its management through the planning process.

ULM has appointed Royal HaskoningDHV as independent Environmental Assessment Practitioner (EAP) to undertake the required environmental studies. As part of these environmental studies, all I&APs will be actively involved through a public participation process (PPP).

Public Participation Process

It is important that relevant I&APs are identified and involved in the PPP from the outset of the project.

To ensure effective public participation, the process includes the following steps during the BA Process:

- STEP 1: Create awareness of the BA process (by way of advertisement in local newspaper, circulation of BID [this document] and erection of site notices);
- STEP 2: Register I&APs and key stakeholders on the database (on-going);
- STEP3: Consultation with, and transfer of information to, I&APs through consultation and stakeholder engagement;
- STEP 4: Invite I&AP comment and input on the draft BA report (BAR) (30-day comment period); and
- STEP 5: Record all comments, issues and concerns raised by I&APs within an issues trail, which will form an integral part of the BAR.

How can you get involved?

- By responding (by phone, fax or e-mail) to our invitation for your involvement in the process.
- By completing the attached comment form and mailing or faxing it to **Andile Mnyandu** at Royal HaskoningDHV.
- By attending the meeting to be held during the course of the project. Should you register as an I&AP you will be invited to attend the meeting. The meeting date will also be advertised and registered I&APs will be notified by email as well.
- In writing contacting consultants if you have a query, comment or require further project information.
- By reviewing and commenting on the draft BAR within the allowed 30-day review periods.

If you consider yourself an I&AP for this proposed project, we urge you to become involved.

Please make use of the opportunities created by the public participation process to become involved in the process and provide comment. If you have issues and/or concerns which affect and/or interest you, please raise them. Or, if you would simply like more information, let us know.

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.

By completing and submitting the accompanying response form, you automatically register yourself as an I&AP for this project, and ensure that your comments, concerns and/or queries raised regarding the project will be noted.

Comments and queries on the project can be directed to

Mr Andile Mnyandu	PO Box 55, Pinetown, 3600	
	Tel	031 719 5531
Royal HaskoningDHV	Fax	031 719 5505
	Email	andile.mnyandu@rhdhv.com



**Royal
HaskoningDHV**
Enhancing Society Together

BASIC ASSESSMENT PROCESS

BASIC ASSESSMENT FOR THE PROPOSED BHUDLU ACCESS BRIDGE AND LINK ROAD, KWAZULU-NATAL & EASTERN CAPE



BACKGROUND INFORMATION DOCUMENT (JULY 2015)

DEA REF NO: Bhudlu Access Bridge and Link Road (Number to be provided post formal application)

YOUR COMMENTS AND QUERIES ARE WELCOME

Please complete this Comment Form **in full** and return to:

Mr Andile Mnyandu	PO Box 55, Pinetown, 3600	
	Tel	031 719 5531
Royal HaskoningDHV	Fax	031 719 5505
	Email	andile.mnyandu@rhdhv.com



Title (Prof/Mr/Mrs)		First name	
Surname			
Capacity (e.g. Secretary / Director)			
Organisation			
Postal address		Postal code	
Tel No. ()		Cell No.	
Fax No. ()		Email address	

What comments / concerns would you like to raise regarding this proposed project? (Please use additional pages, if required)

PLEASE REGISTER THE FOLLOWING PERSON(S) ON THE PROJECT DATABASE:

Title (Prof/Mr/Mrs)		First name	
Surname			
Capacity (e.g. Secretary / Director)			
Organisation			
Postal address		Postal code	
Tel No. ()		Cell No.	
Fax No. ()		Email address	
Signature			

IF YOU PREFER NOT TO RECEIVE ANY FURTHER INFORMATION REGARDING THIS PROPOSED PROJECT, AND, WOULD PREFER TO BE REMOVED FROM THE PROJECT DATABASE, PLEASE TICK THE BOX BELOW AND RETURN THE FORM TO THE PUBLIC PARTICIPATION CONSULTANTS (CONTACT DETAILS AS PROVIDED ABOVE).

Yes, remove my name

ADVERTISEMENT
[ZULU]
SUNDAY TIMES

ISAZISO SESICELO SESIGUNYAZO SEZEMVELO KANYE NELAYISENSI YOKUSETSHENZISWA KWAMANZI

**UKUHLAZIYWA OKUYISISEKELO KWEBHULOHO LOKUWELA LASEBHUDLU NOMGWAQO
OXHUMANISAYO OKUHLONGOZWAYO, KWAZULU-NATALI NASEMPUMALANGA KAPA**

DEA REF. NO.: Ibhulohlo Lokuwela LaseBhudlu Nomgwaqo Oxhumanisayo
(Inombolo isazoqinisekiswa ngemva kokufaka isicelo esisemthethweni)
DWS REF. NO.: Isazoqinisekiswa

Lapha kunikezwa isaziso ngokweZiqondiso zoKuhlaiziywa Komthelela Kwezemvelo (EIA) (2014) ezashicilelw ku-Government Notice Regulation (GNR) 982 – GNR 985, ngokweSigaba 24(5) soMthetho Wokulawulwa Kwezemvelo Kuzwelone (NEMA) (uMthetho No 107 ka-1998) (njengoba uchitshiyelwe) noMthetho Wamanzi Kuzwelone (NWA) (uMthetho 36 No ka-1998) ngomzamo oqaliswa uMasipala Wendawo uMuziwabantu, wokuhlinzeka ngomgwaqo nebhulohlo lokuwela laseBhudlu elinqamula uMfula Umtamvuna, elizoxhumanisa uMasipala Wendawo uMuziwabantu KwaZulu-Natali noMasipala Wendawo iMbizana eMpumalanga Kapa.

Mayelana nalokhu okungenhla, ofaka isicelo, uMasipala Wendawo uMuziwabantu uhlose ukwenza inqubo yoKuhlaiziywa Okuyisisekelo njengoba icatshanelwa kuZiqondiso Ze-EIA ngenqubo yokufaka isicelo sesigunyazo sale phroekthi ehlongozwayo eshiwo ngenhla eGunyeni Elifanele uMnyango Wezemvelo Kazwelone (DEA), kanye nokufaka isicelo seLayisensi Yokusetshenziswa Kwamanzi (WUL) eGunyeni Elifanele, uMnyango Wezamanzi Nokukhucululwa Kwendle Kazwelone njengoba ucatshanelwa eSahlukweni 4 se-NWA.

INQUBO YOKUBAMBA IQHAZA KOMPHAKATHI

Njengengxene yequbo yoku xhumana nomphakathi, uyamenya ukuba ubuyekeze uhlaka loMbiko kumqulu wocwaningo-BA futhi uveze uvo lwakho ngale ncwadi. Lo mbiko uzotholakala ukuba ubuyekezwe kulezi zindawo zomphakathi ezilandelayo:

- eNkantolo ye Nkosi yase Nhlangano Tribal Council
- kwi web site ye-Royal HaskoningDHV: www.rhdhv.co.za

Sicela wazi: Isikhathi ophiwea sona sukudlulisa uvo lakho:

- 23 Okthoba 2015 kuya ku 23 Novemba 2015 (izinsuku ezingu-30) – NEMA
- 30 Okthoba 2015 to 30 Disemba 2015 (izinsuku ezingu-60) – NWA

UBANI OKUFANELE UXHUMANE NAYE?

I-Royal HaskoningDHV, njengoMhlaziyi Wezemvelo ozimele, iye yaqokwa ukuba yenze i-BA neSicelo se-WUL esidingekayo kule ntuthuko ehlongozwayo.

Ama-I&AP ayamenya ukuba abhalise ngokuthumela igama, imininingwane yokuxhumana kanye nomdlandla abanawo kule ntuthuko bakuthumele kakhonsalithenti yeZemvelo kule mininingwane yokuxhumana engezansi.

Andile Mnyandu
Royal HaskoningDHV
PO Box 55, Pinetown, 3600
Ucingo | 031 719 5531
Ifeksi | 031 719 5505
I-meyili | andile.mnyandu@rhdhv.com

