

# UMDONI MUNICIPALITY The J.E.W.E.L OF The South Coast

# **MEMO**

OFFICE	OF THE GENERAL MANAGER TECHNICAL SERVICES
TO:	MR N.E. BIYASE ACTING MUNICIPAL MANAGER
FROM:	MR SIMPHIWE NKWANYANA GENERAL MANAGER TECHNICAL SERVICES
DATE:	19 AUGUST 2021
SUBJECT:	APPLICATION FORMS FOR SAHRIS (HERITAGE AUTHORITY) (SOUTH AFRICAN HERITAGE RESOURCES INFORMATION SYSTEM)
PROJECT:	CONSTRUCTION OF GUMEDE BRIDGE (WARD 16) CONSTRUCTION OF KWAMPONDO SPORTSGROUND (WARD 1)

Please find the attached application form for your attention, regarding the SAHRIS application for the following projects;

- Gumede Bridge Project in Ward 16.
- Construction of Kwampondo Sportsground in Ward

These applications require the signature of the Municipal Manager under "Section 3. Developers Details" and therefore require your attention.

Should you have any enquiries please contact me.

Mr. S. Nkwanyana

General Manager Technical Services



AT EIGHT ON OTHER USE)
Ref/Amafa ID:
File Ref:
EIA no:
Date Received:
Filter Com Recommendation:
Comment date:

ADDI ICATION FORM LIfor Official Llock

APPLICATION IN TERMS OF THE SECTION 41 OF THE KWAZULU-NATAL AMAFA AND RESEARCH INSTITUTE ACT (5/2018) AND THE NATIONAL HERITAGE RESOURCES ACT (SECTION 38) FOR COMMENT ON THE PROPOSED DEVELOPMENT OF A SITE

PLEASE NOTE IT IS AN OFFENCE IN TERMS OF THE KWAZULU-NATAL HERITAGE ACT, 2008 TO MAKE ANY FALSE STATEMENT OR FAIL TO PROVIDE REQUIRED INFORMATION IN THIS APPLICATION (Detach and Consult the attached quidelines before completing this form) THE ONUS IS ON THE APPLICANT TO ENSURE THAT THE CURRENT APPLICATION FORM IS USED. APPLICATIONS ON NON-COMPLIANT FORMS WILL NOT BE PROCESSED

ALL APPLICATION FORMS, DEVELOPMENT PROPOSALS, PHOTOGRAPHS, MOTIVATION, AND PROOF OF PAYMENT ARE TO BE UPLOADED TO THE SAHRIS SYSTEM (www.sahra.org.za). A hard copy must also be delivered to 195 Langalibalele Street, Pietermaritzburg, 3201 OR posted to Box 2685, Pietermaritzburg, 3200. In the case of a failure of the sahris system the application can be emailed to archaeology@amafapmb.co.za and bernadetp@amafapmb.co.za.

#### A. DEVELOPMENT DETAILS

1. PROJECT TITLE: Proposed Construction of Gumede Bridge, Umdoni Local Municipality

#### 2. PROJECT DESCRIPTION:

The project involved entails re-construction of existing storm damaged bridge and approaches to accommodate light to medium weight traffic across Gumede River. The project is situated within Ugu District Municipality under the administration of Umdoni Municipality in Scottburgh. The project site can be accessed by proceeding from Scottburgh take Dududu road and head north west for about 7,5km and taking the right turn onto a gravel road for about 1.6km to arrive at the bridge. The respective site co-ordinates are as follows: 30°14′00.59″S; 30°43′59.66″E. The site falls within sparsely built up communal lands.

#### Gumede Bridge Project will entail:

- Demolishing of existing collapsed portal culvert bridge and construction of a new portal culvert bridge that measures approximately 7.12m long and 6.1m wide.
- Construction Bridge approaches with a total length of about 240m and width matching a standard 5m wide road with gravel wearing course finish.
- Adequate storm water management system and earth retaining structures in the form of gabions are to be provided as necessary. Specialist support services such as topographical survey also form part of the works.

## Based upon the design developed, the works can be summarized as follows:

- ➤ The bridge to measure 6.1m wide × 7.12m long × 1.8m high.
- To comprise: 2no. × 6.1m long × 1.8m high × 1.8m wide portals + 1no. × 6.1m long × 1.8m high × 2.4m wide portals, 200mm thick deck slab and 200mm thick base slab on micro piles, Gabion wing walls, 200mm thick approach slabs and 300mm high × 1m long guide block.
- > 5m wide × 0.24km long approach road finished by 150mm layer of Gravel wearing course on at

<u>ن</u> خ	least 150mm layer of G7 selected subg Associated storm water management by			mitro desire and mission
1	Fill protection and slope stability mech	anisms by use o	f gabi	ons baskets.
Alteri	natives:			
Locai	tion: No alternative location could be c The construction of the new bridge has bridge was damaged and then collapsed	to occur at the i	s stage locatio	e for the following reasons: on where the existing portal culvert
A por reinfo	n/layout: The bridge design (portal cutal culvert bridge at river bed level supported concrete top slab has been evaluate urally and economically viable for this p	orted on a pile r ed and adopted)	aft for for thi	mdation and finished with a s design. It was found to be
3. EXT	TENT OF THE SITE:	m2	ha	0.12
EXT	TENT OF THE DEVELOPMENT AREA (r	m2): 0.12HA		

GPS CO-ORDINATES: (Decimal format only)

Y-Coord	X-Coord
25695.04	3346107.66
25671.15	3346082.26
25662.15	3346072.70
25666.30	3346060.24
25683.48	3346008.58
25688.17	3345994.48
25688.56	3345979.63
25689.26	3345953.16
25689.62	3345939.35
25687.27	3345925.73
25680.35	3345885.51

1:50 000 SHEET no:	1:10 000 SHEET no:

B. PROPERTY DESCRIPTION:	
Name of property: Farm Name- Amahlangwa Mission Reserve, Portion 1	Title Deed No. N/A: property owned by Traditional authority
Erf/Lot/Farm No: Farm 8317, Portion 0, Portion 1	GPS Co-ordinates 30º14'00.59"S 30º43'59.66"E
Street Address, Suburb, Town: Town- Scottburgh	
Local Municipality	District Municipality
Umdoni Local Municiplity	Ugu District Municipality
Traditional Authority Area Zembeni Tribal Authority	
Current zoning: rural village	Present use: -The land cover in rural areas of Umdoni

 -The majority of the remaining area is under
formal urban development.

C. DEVELOPMENT T	YPE:				
1. DECISION REQUIF	RED IN TERI	VIS OF SECTIO	N s41(1) (tid	ck the appropriate box/boxes)	
Linear Development/Ba	arrier exceed	ling 300m in ler	igth e.g. road	l, pipe/power line, trench, canal	<b>V</b>
Other similar form of lin	near develop	ment/barrier ex	ceeding 300r	m in length	
Construction of a bridg	e or similar s	tructure exceed	ding 50m in le	ength	
Any development exce for in regulations	eding 5 000	m2 in extent or	any other cat	egory of development provided	
Any other activity which 10 000m2 in extent	h would char	nge the characte	er of an area	of land or water exceeding	
Any development invol	ving three or	more existing	erven or sub-	divisions thereof	
Any other activity invol	ving three or	more existing e	erven or sub-	divisions thereof	
Any development or ot thereof which have been				ng erven or sub-divisions	
Any development or ot regulations	her activity t	ne costs of which	h will exceed	d a sum set out in the	
Re-zoning of a site exc	eeding 10 0	00m2			
2. DEVELOPMENTS		SER OTHER LE	GISLATION	(NEMA, ENVIRONMENTAL CONSER	VATION
RESPONSE REQUIRI	ED IN TERM	S OF s41(8) (tid	ck the approp	priate box/boxes)	
BID	<b>V</b>	BAR	<b>V</b>	EIA	-
EMP	/	WULA	<b>V</b>	MPRDA	
OTHER (describe)					

#### D. IMPACT ON HERITAGE RESOURCES:

To your knowledge would the Development impact on any known heritage resources protected in

terms of the KZN Amafa and Research Institute Act (5/2018), or is the development located in the vicinity of any of the above? If yes, the Heritage Practitioner must create a site on sahris pinpointing the position of the heritage resource/s discovered. (tick the appropriate box/boxes below)

s37 - Structures or part thereof that can reasonably be expected to be over 60 years of age

s38 - Graves of victims of conflict,

s39 - Informal and private burial grounds (traditional graves or graves outside of a formal cemetery e.g. a farm cemetery that are over 60 years of age).

s40 - Battlefield sites, archaeological sites, rock art sites, palaeontological sites, historic fortifications, ruins over 100 years old, meteorite or meteorite impact sites and any objects or ecofacts associated therewith	
s42 - Protected areas (is the site within a known protected area?)	
s43 - Specially protected heritage resources are listed in Schedule of Heritage Resources	
s44 - Heritage Landmarks including the site on which they are situated	
s45 - Provincial Landmarks and the site on which they are situated (state owned)	
s46 - Graves of members of the Royal Family listed in Schedule of Heritage Resources	

s47 - Battlefield site, public monument or memorial listed in the Schedule of Heritage Resources and any public monument defined in the NHRA and protected in terms of Section 37 of the NHRA, & Section 47 of the KZN Amafa and Research Institute Act (5/2018)

s49 - Artefacts, or collections thereof on which Heritage Object status has been conferred

#### E. CONTACT DETAILS

	(OWNER OF PROPERTY)
NAME: Ingonyama Trust Board-	Peter Warner
POSTAL ADDRESS: PO Box 60	1, Pietermartizburg
	POST CODE: 3200
TEL: 033 355 4335	FAX/EMAIL: WarnerP@ingonyamatrust.org.za
DECLARATION BY OWNER	
l,	
(full names of owner/person authorized to	sign on behalf of the owner)
undertake strictly to observe the t KZN Amafa and Research Institut	erms, conditions, restrictions, by-laws and directions under which the te may issue the comment to me.)
Signature	
Place	Date

2. DELEGATED AUTHORITY (The name of the person authorized to act on behalf the applicant where the owner is a company, trust, or institution – Power or Attorney/proof of authorization to be attached)

NAME Mr Nkululeko Biyase	
TEL: 083 320 4559	FAX/EMAIL: nkululekob@umdoni.gov.za

3 DEVELOPER'S DETAILS

POSTAL ADDRESS: P.O. Box 19	Sottburgh
	POST CODE: 4180
TEL (039) -976 1202	FAX
CELL: 083 320 4559	EMAIL nkululekob@umdoni.gov.za
SIGNATURE	DATE 20/08/2021

#### 4. CONSULTANT'S DETAILS

NAME(Company/institution/individual	al) : EnAq Consulting
POSTAL ADDRESS: 23 Dawn Cres	cent, Westville
	POST CODE: 3629
TEL: 031 262 3171	FAX
CELL: 082 875 3710	EMAIL: urvassi@enaq.co.za
SIGNATURE	<b>DATE</b> : 31 August 2021

### F. SUBMISSION FEE: R800.00 (subject to annual increment on the 1 April)

The submission fee is payable to the KZN Amafa and Research Institute by bank deposit/internet banking (EFT) and proof of payment must be submitted with the application.

#### **ACCOUNT DETAILS:**

ABSA BANK: Branch; ULUNDI Bank Code; 630330

Account in the name of the KZN Amafa and Research Institute

Account No. 40-5935-6024

USE SAHRIS ID and SHORT TITLE OF DEVELOPMENT AS REFERENCE

G. PUBLIC PARTICIPATION: (Contact details of Interested and Affected Parties Consulted - written opinion to be attached to form and drawings to be signed by I & A P. See Guidelines)

REFER IAP REGISTER

Name		
Telephone	Fax/Email	-

#### H. CHECKLIST OF DOCUMENTATION SUBMITTED

HARD COPY APPLICATION FORM (COMPLETED & SIGNED BY OWNER, DEVELOPER & CONSULTANT)	<b>✓</b>
APPLICATION FORM UPLOADED TO SAHRIS	/

MOTIVATION	<b>V</b>
SITE PHOTOGRAPHS/CASE IMAGES	
1:50 000 MAP & SATELLITE AERIAL VIEW	
KML FILE MAP	
SITE PLAN SHOWING ALL FEATURES & HERITAGE RESOURCES	
DEVELOPMENT PLAN SHOWING ALL FEATURES & HERITAGE RESOURCES SUPERIMPOSED THEREON	7
PROOF OF PROFESSIONAL ACCREDITATION (e.g. copy of accreditation card/certificate)	1
PROOF OF PUBLIC PARTICIPATION	1
ENVIRONMENTAL IMPACT ASSESSMENT	
HERITAGE IMPACT ASSESSMENT	
CONSENT LETTER FROM THE OWNER	1
LETTER OF APPOINTMENT OF CONSULTANT	1
PROOF OF PAYMENT OF SUBMISSION FEE (EFT/BANK DEP/AMAFA CARD)	1

# KWAZULU-NATAL AMAFA AND RESEARCH INSTITUTE

THE KZN PROVINCIAL HERITAGE RESOURCES AUTHORITY (accredited in terms of the National Heritage Resources Act)

GUIDELINES FOR THE PREPARATION OF APPLICATIONS FOR COMMENT FROM THE PROVINCIAL HERITAGE RESOURCES AUTHORITY ON DEVELOPMENT PROPOSALS IN TERMS OF SECTION 41 OF THE KZN AMAFA & RESEARCH INSTITUTE ACT (5 OF 2018) AND THE NATIONAL HERITAGE RESOURCES ACT (SECTION 38). Please detach from the form before submission

NOTE: The provisions of s38 of the NHRA have been incorporated verbatim into s41 of the KZN AMAFA & RESEARCH INSTITUTE ACT (5 OF 2018).

#### **APPLICATION FORMS**

All applications must be made on the relevant official application form and must be accompanied by the relevant supporting documentation.

- A. DEVELOPMENT DETAILS: Describe the proposed development and motivate and motivate the need and desirability for such a development. Details must be given of the work to be carried out do not merely refer to the documents submitted.
- B. PROPERTY: Include the name of the development where applicable. The FARM NAME is the key information and is used as a tracking device in the filing system. Where development is in an urban area the street address is key and if several street numbers apply to the site, all the numbers must be included.
  - GPS CO-ORDINATES: The KZN Amafa and Research Institute only accepts GPS coordinates in decimal format. Other formats may be provided in addition to the decimal format but not to the exclusion of the decimal format.
- C. DEVELOPMENT TYPE: development applications are made either in terms of: s41(1) – check the list under C 1 – or s41(8) – check the list under C 2.
- D. HERITAGE RESOURCES: Identify any heritage resources uncovered through initial scoping or through the Heritage Impact Assessment. Create a site on the step/page 1 of the application on sahris and pinpoint the positions of the resources on the google map provided. When heritage resources have been found the Institute will require that a Heritage Impact Assessment is carried out by a practitioner registered with the Institute and accredited to carry out such assessments. When appointing the Heritage Practitioner stipulate that the HIA must be uploaded to the application on sahris and that a hard copy must be provided to the Institute
  - NB: Section 39 of the KZN Amafa and Research Institute Act (5/2018) has been brought in line with the NHRA and limits the protection of traditional graves to those over 60 years of age.
- E. CONTACT DETAILS: full contact details of all major players in the development are required. DECLARATION: The owner must sign the form and any accompanying documentation and must consent to submissions by a third party/agent.
- F. A SUBMISSION FEE a service fee determined by the Council of the Institute is payable on submission of all applications. THE APPLICATION WILL NOT BE REGISTERED AS SUBMITTED IF THE PROOF OF PAYMENT IS NOT ATTACHED. USE THE SAHRIS CASE ID AS THE REFERENCE.
  - G. PUBLIC PARTICIPATION: WHERE GRAVES ARE PRESENT COMMUNITY CONSULTATION MUST BE CARRIED OUT AND EVERY EFFORT MADE TO LOCATE AND CONSULT THE FAMILIES OF THE DECEASED PRIOR TO SUBMISSION OF THIS APPLICATION.

The applicant will be notified of the level of public participation required and will have to bear the costs thereof. Neighbours, Ward Councillors, and Heritage Groups should be consulted in the case of demolition/destruction applications, All documentation submitted is retained for record purposes and interested and affected parties may apply to view the documentation,

#### **DOCUMENTS REQUIRED IN SUPPORT OF THIS APPLICATION**

- 1. SUPPORTING DOCUMENTATION: Only Heritage Practitioners registered with the Institute may compile the HIA and related supporting documentation. Permits will require their overseeing the work. Where architectural drawings are required, they must be authored by SACAP registered professionals.
- 1.1. PHOTOGRAPHS OF EXISTING FEATURES, STRUCTURE/S ARCHAEOLOGICAL REMAINS, GRAVES, ETC AND THEIR SURROUNDINGS:

  Photographs that <u>clearly</u> illustrate the features of the affected site relevant to the application must be submitted.
- 1.2. SITE PLAN: The site plan must be drawn in accordance with the approved surveyor's diagram of the site and must show: scale; the north point; the erf/property/farm number of the site; the location of the site and any structures on it in relation to surrounding roads, buildings and other features; existing buildings, structures, and pools on the site (coloured grey or uncoloured); proposed work (coloured red) and buildings or portions of buildings proposed for demolition (in dotted lines); and the extent of the declared area (in the case of a proclaimed property). Heritage resources must be clearly marked on the plan.
- 1.3. KML MAP FILE AND AERIAL OR SATELLITE VIEWS OF THE SITE that <u>clearly</u> illustrate the features of the affected site relevant to the application must be submitted.
- 1.4. 1:50 000 MAP OF THE SITE that <u>clearly</u> illustrates the features of the affected site relevant to the application must be submitted.
- 1.5. ENVIRONMENTAL IMPACT ASSESSMENT where required the EIA must be compiled in accordance with standards set out in regulations under the environmental legislation.
- 1.6. HERITAGE IMPACT ASSESSMENTS must be submitted where any Heritage Resources are found. These reports must comply with the standards set out by the South African Heritage Resources Agency (go to <a href="www.sahra.org.za">www.sahra.org.za</a> to download the standards) and may only be compiled by practitioners who have registered their accreditation for this work with the Institute. If the HIA is not submitted with the application, the Institute will notify the applicant of the need to submit an HIA if there is reason to believe that heritage resources will be affected by the development.
- 2. SUBMISSION OF APPLICATIONS: Application forms can be downloaded from www.heritagekzn.co.za look under the "Permits" tab download forms Form J. Electronic submissions must be uploaded to the sahris system operated by the South African Heritage Resources Agency www.sahra.org.za. The application must also be submitted in hard copy delivered to 195 Langalibalele Street, Pietermaritzburg, 3201 OR posted to Box 2685, Pietermaritzburg, 3200. In the case of a failure of the sahris system the application can be emailed to archaeology@amafapmb.co.za and bernadetp@amafapmb.co.za.

When submitting on sahris note that you must still check Section 38 under the case type and KZN – Amafa for the Provincial Heritage Resources Authority.

The applicant is the "owner" and the Assessor is the "Consultant" and the correct fields must be completed.

The Consent Letters allowing a developer to act on behalf of the owner or the Consultant to upload the case to sahris must be placed in the correct boxes which are blocked from public view.

The proof of payment must also be loaded to the designated box to prevent members of the public obtaining banking details, etc from the document.

3. PROCESSING OF APPLICATIONS: applications are processed in the order in which they are received, except during the December/January holiday break. The Institute will receipt the application and alert the applicant to any missing information within 2 weeks of submission. Allow 90 days for processing of complex applications as these may be submitted to external reviewers. Lobbying of external reviewers will disqualify the application. Written responses to

applications will be uploaded to Sahris. Telephonic or e-mails enquiries will not be responded to.

\*PLEASE NOTE: INCOMPLETE APPLICATIONS WILL NOT BE PROCESSED. Allow 90 days from the receipt of all required documentation