Proposed Vodacom Pty Ltd 22 kV 3 095.67 m powerline

Our Ref:



an agency of the

T: +27 21 462 4502 | F: +27 21 462 4509 | E: info@sahra.org.za South African Heritage Resources Agency | 111 Harrington Street | Cape Town P.O. Box 4637 | Cape Town | 8001 www.sahra.org.za

Enquiries: Natasha Higgitt

Tel: 021 462 4502

Email: nhiggitt@sahra.org.za

CaseID: 15036

Date: Thursday December 03, 2020

Page No: 1

Final Decision

In terms of Section 38(4) of the National Heritage Resources Act (Act 25 of 1999)

Attention: Miss Matlhogonolo Nnene

Eskom-MOU
DSC Building
69 Memorial Road
Monument Heights
Kimberley

Rimberley 8301

Proposed Vodacom Pty Ltd 22 kV 3 095.67 m powerline in Kathu, Gamagara Local Municipality, Northern Cape

Eskom has submitted an application in terms of section 38(1) of the National Heritage Resources Act, Act 25 of 1999 (NHRA) for a proposed 22kv powerline to be constructed for Vodacom (Pty) Ltd near Kathu, Northern Cape Province.

The proposed powerline will be 3 095.67 m long and will be constructed adjacent to an existing line and roads. The proposed development is located in an area of moderate and high palaeontological sensitivity as per the SAHRIS PalaeoSensitivity map. As per the submitted photographs, ground cover appears to be comprised deep red soils with dispersed rocky outcrops. Several impact assessments in the area have identified surface occurrences of Stone Age lithics and burial grounds.

In a comment issued on the 03/04/2020, SAHRA requested that an assessment of the impact to heritage resources be undertaken, inclusive of a desktop palaeontological assessment.

Since the issuing of the comment, a Heritage Impact Assessment and Palaeontological Desktop Assessment have been submitted (02/11/2020).

Van der Walt, J. 2020. Heritage Impact Assessment for the proposed Vodacom Pty Ltd 22 kV Powerline, Dingleton, Gamagara Local Municipality, Northern Cape.

Surface scatters of Middle Stone Age lithics of low significance were identified along the proposed powerline route. A Chance Finds Procedure is recommended to be followed.

Our Ref:



an agency of the Department of Arts and Culture

T: +27 21 462 4502 | F: +27 21 462 4509 | E: info@sahra.org.za South African Heritage Resources Agency | 111 Harrington Street | Cape Town P.O. Box 4637 | Cape Town | 8001 www.sahra.org.za

Enquiries: Natasha Higgitt

Tel: 021 462 4502

Email: nhiggitt@sahra.org.za

CaseID: 15036

Date: Thursday December 03, 2020

Page No: 2

Bamford, M. 2020. Desktop Study (Phase 1) Palaeontological Impact Assessment for the proposed Vodacom Pty Ltd 22 KV powerline, Dingleton, Gamagara Local Municipality, Northern Cape.

The proposed powerline route is underlain by chert breccia of the uppermost Ghaap Plateau Group and arenites of the Gamagara Formation. They are unlikely to contain fossils. However, stromatolites may occur in the Gamagara Formation and adjacent dolomites of the Campbell Rand Group and therefore a Chance Finds Procedure is recommended to be followed.

Final Decision

The following comments are made as a requirement in terms of section 38(2) and 38(4) of the NHRA and must be adhered to:

- 38(4)a The SAHRA Archaeology, Palaeontology and Meteorites (APM) Unit has no objections to the proposed development and supports the results and recommendations of the specialists;
- 38(4)b No specific conditions are provided for the development;
- 38(4)c(i) If any evidence of archaeological sites or remains (e.g. remnants of stone-made structures, indigenous ceramics, bones, stone artefacts, ostrich eggshell fragments, charcoal and ash concentrations), fossils or other categories of heritage resources are found during the proposed development, SAHRA APM Unit (Natasha Higgitt/Phillip Hine 021 462 5402) must be alerted as per section 35(3) of the NHRA. Non-compliance with section of the NHRA is an offense in terms of section 51(1)e of the NHRA and item 5 of the Schedule;
- 38(4)c(ii) If unmarked human burials are uncovered, the SAHRA Burial Grounds and Graves (BGG) Unit (Thingahangwi Tshivhase/Mimi Seetelo 012 320 8490), must be alerted immediately as per section 36(6) of the NHRA. Non-compliance with section of the NHRA is an offense in terms of section 51(1)e of the NHRA and item 5 of the Schedule:
- 38(4)d See section 51(1) of the NHRA;
- 38(4)e The following conditions apply with regards to the appointment of specialists:
- i) If heritage resources are uncovered during the course of the development, a professional archaeologist or palaeontologist, depending on the nature of the finds, must be contracted as soon as possible to inspect the heritage resource. If the newly discovered heritage resources prove to be of archaeological or palaeontological significance, a Phase 2 rescue operation may be required subject to permits issued by SAHRA.

Should you have any further queries, please contact the designated official using the case number quoted above in the case header.

Proposed Vodacom Pty Ltd 22 kV 3 095.67 m powerline

Our Ref:



an agency of the Department of Arts and Culture

T: +27 21 462 4502 | F: +27 21 462 4509 | E: info@sahra.org.za South African Heritage Resources Agency | 111 Harrington Street | Cape Town P.O. Box 4637 | Cape Town | 8001 www.sahra.org.za

Date: Thursday December 03, 2020

Page No: 3

Enquiries: Natasha Higgitt

Tel: 021 462 4502

Email: nhiggitt@sahra.org.za

CaseID: 15036

Yours faithfully

Natasha Higgitt Heritage Officer

South African Heritage Resources Agency

Phillip Hine

Manager: Archaeology, Palaeontology and Meteorites Unit

South African Heritage Resources Agency

ADMIN:

Direct URL to case: http://www.sahra.org.za/node/535899

(, Ref:)

Terms & Conditions:

- 1. This approval does not exonerate the applicant from obtaining local authority approval or any other necessary approval for proposed work.
- 2. If any heritage resources, including graves or human remains, are encountered they must be reported to SAHRA immediately.
- 3. SAHRA reserves the right to request additional information as required.