Proposed Mafadi Solar Power Plant near Louis Trichardt, Limpopo Province

Our Ref: 19732



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

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CaseID: 19735

Date: Monday February 06, 2023

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Interim Comment

In terms of Section 38(8) of the National Heritage Resources Act (Act 25 of 1999)

Attention: Mafadi Solar Power Plant (RF)(PTY) Ltd

The activities entail the development of an up to 150MW photovoltaic solar facility and associated infrastructure on The Farm Langgedacht No. 1210, Registration Division LS, Limpopo Province, situated within the Makhado Local Municipality area of jurisdiction. The town of Louis Trichardt is located approximately 30km northeast of the proposed development. The project entails the generation of up to 150MW electrical power through photovoltaic (PV) panels. The total footprint of the project will approximately be 320 hectares (including supporting infrastructure on site).

Mafadi Solar Power Plant (RF) (Pty) Ltd have appointed Environamics (Pty) Ltd to undertake a Scoping and Environmental Impact Assessment application process in support for an Environmental Authorisation (EA) in terms of the National Environmental Management Act, Act no 107 of 1998 (NEMA) as amended, for activities that trigger the NEMA Environmental Impact Assessment (EIA) 2014 Regulations, as amended. Mafadi Solar Power Plant is proposing to construct a 150MW Solar PV facility with associated supporting infrastructure on 320 ha of land. This will include a 132KV substation and transformer, as well as a BESS and a 88kV power line to the Eskom Tabor substation. The PV plant will be located on Farm Langgedacht 1210 LS, Makhado Local Municipality of the Limpopo Province.

A BID and Scoping Report has been submitted to SAHRA for commenting in terms of section 38 of the National Heritage Resources Act, no. 25 of 1999 (NHRA).

Interim Comment

In terms of the National Heritage Resources Act, no 25 of 1999 (NHRA), heritage resources, including archaeological or palaeontological sites over 100 years old, graves older than 60 years, structures older than 60 years are generally protected. They may not be disturbed without a permit from the relevant heritage resources authority. In contexts of development applications, the developer must ensure that no heritage resources will be impacted by the proposed development, by lodging an application to SAHRA and submitting detailed development specifications as a notification of intent to develop. If the application is made in terms of s. 38 (8) of the NHRA then it is incumbent on the developer to ensure that a Heritage Impact Assessment (HIA) is undertaken, as s. 38(2)a does not apply. Such a study should follow the SAHRA 2007 Minimum

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Standards: Archaeological and Palaeontological Components of Impact Assessment Reports and section 38(3) of the NHRA.

The HIA must be undertaken by a suitably qualified archaeologist and it must comply with section 38(3) of the National Heritage Resources Act, Act 25 of 1999 (NHRA). Once the report is submitted to the case for commenting, SAHRA will provide further comments on this proposed development.

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The HIA report along with the draft EIAr and its appendices must be provided to SAHRA prior to the submission of the final EIAr to the competent authority. All these documents will be assessed by SAHRA and the comment issued must be included in the final EIAr.

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

Yours faithfully

Nokukhanya Khumalo

Heritage Officer

South African Heritage Resources Agency

Phillip Hine

Manager: Archaeology, Palaeontology and Meteorites Unit

South African Heritage Resources Agency

ADMIN:

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Enquiries: Nokukhanya Khumalo Date: Monday February 06, 2023

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Direct URL to case: https://sahris.sahra.org.za/node/606255

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