# **BACKGROUND INFORMATION DOCUMENT**

Proposed Prospecting Right Application within portions 1-4, 6, 7, 11-14, 17 & 20 of the farm Klipfontein 144 JT.

Magisterial District of Lydenburg/Belfast ; Mpumalanga

## INTRODUCTION AND THE PURPOSE OF THIS DOCUMENT

#### **PROJECT DESCRIPTION**

Prepared by:

N/2 N/2

Singo Consulting (Pty) Ltd

Singo Consulting (Pty) Ltd has been appointed as an independent Environmental Consultant by TR Engineering Projects (Pty) Ltd to conduct environmental Impact Assessment (EIA), Compile an Environmental Management Programme report (EMPr) and undertake Public Participation Process (PPP). This is done for processes of acquiring Environmental Authorization for the proposed prospecting right application within portions 1-4, 6, 7, 11- 14, 17 & 20 of the farm Klipfontein 144 JT, in the Magisterial District of Lydenburg/ Belfast, Mpumalanga Province. DMRE Ref: MP 30/5/1/1/2 (15851) PR.

The Purpose of this Background Information Document (BID) is to provide a perfunctory description of the project and outline EIA processes to be followed and contributions from Interested and Affected Parties (I&APs) on the issues related to the project in question, allowing comments and concerns to be raised.

Results of the EIA, both negative and positive will be submitted and made available to the relevant Departments such as the Department of Mineral Resources and if requested, Environmental Affairs, Water and Sanitation, Landowners and other interested stakeholders.

This Background Information Document therefore requests and invites I&APs to comment on the environmental, physical, social and economic impacts associated with the proposed Prospecting Activity. Be assured that your comments are of great value as they ensure that relevant issues are taken into consideration. Attached at the end of this document is a registration from, kindly complete it and send it back to Ms Deshney Mapoko through given means of communication also attached there. Prospecting Right Application has been submitted for the prospecting of Chrome ore on the property mentioned above. This Prospecting Area, as seen in figure 1 and 2 below, is situated approximately 4.90km North-East of Goedewill and 10.37km North of North-East of Bambi.

Prepared for: TR Engineering Projects

(Pty) Ltd

Prospecting activities will be undertaken over a period of five (5) years and are designed in phases, each phase conditional on the success of the previous phase. Both Invasive and non-invasive methods will be implemented. Desktop study of the area has and this incorporates commenced, desktop geographical and geological mapping. This will be followed by geochemical and geotechnical surveys. In turn, this is followed by detailed geophysical studies and later, a detailed drilling, sampling, assaying and mineralogical study. Percussion drilling and Diamond drilling methods will be utilized to prospect Chrome ore. To ensure or minimize impacts on the receiving environment, all the drilling activities will be guided by the project's EMPr.

#### **REGULATORY FRAMEWORK**

The proposed Prospecting activity is involved with some sort of physical alteration to accommodate for example drill rigs and site offices. Therefore, EIA process to be undertaken will be conducted in accordance with the National Environmental 107 of 1998) Management Act (Act and Environmental Impact Assessment regulations as amended (April 2017).

The activity is to prospect the existence and occurrence of Chrome ore, therefore this will be conducted in accordance with Mineral and Petroleum Resources Development Act, (Act 28 of 2002). Other regulatory guidelines to be followed include: National Water Act, 1998 (Act 36 of 1998), National Air Quality Standards (GN 1210: 2009) and National Dust Control Regulations (GN 275: 2017).

These all will accurately be followed to ensure that identified impacts are assessed and mitigated according to their significance so that the protection of the receiving environment and populations is met.

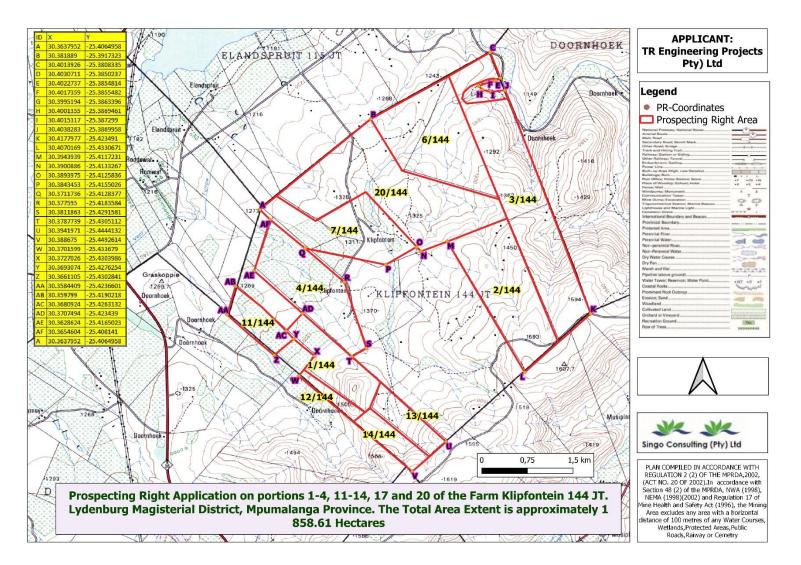


Figure 1: Regulation 2.2 of the proposed project area

#### BASIC AND ENVIRONMENTAL IMPACT ASSESSMENT PROCESSES

These are planning and decision-making tools used in identifying potential environmental, economic and social consequences of a proposed activity prior the commencement of the activity.

These together with the public issues and concerns are to be identified sufficiently early so that they can be assessed and incorporated into the final reports when/if necessary.

These tools are regarded crucial because they are utilized in order to demonstrate to the relevant stakeholders about the potential impacts, which in turn leads to the prospecting application process being a success or declined.

#### PUBLIC PARTICIPATION PROCESS

Public Participation remains a cornerstone of the Environmental Impact Assessment process. It ensures provision of relevant and enough information with openness and transparency. Public Participation process presents to I&APs, an opportunity to understand what the project is about, and affords them an opportunity to make valuable contributions towards the EIA process I&APs can be any person, group of persons or organization interested in or affected by the proposed activity, and any organ of state that may have jurisdiction over any aspect of the activity.

The key objective of PPP during the Scoping phase is to afford the I&APs with an opportunity to comment and provide valuable inputs during the planning phase of the project.

For this specific proposed project, IAPs will be given a period of 30 days to comment and raise issues/concerns with regards to this BID.

Kindly keep the following dates:

- Announcement of the Prospecting Right Application: <u>23<sup>rd</sup> April 2021</u>
- Stakeholder engagement and consultation: <u>23rd April 2021 – 25th May 2021</u>
- Review of Draft Basic Assessment Report:
- 26<sup>th</sup> May 2021 25<sup>th</sup> June 2021
- Submission of the Final BAR & EMPr: <u>30<sup>th</sup> June</u> <u>2021</u>



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### PROSPECTING RIGHT APPLICATION ON FARM KLIPFONTEIN 144 JT REGISTRATION & COMMENT

<u>SHEET</u>

#### Attention: **Deshney Mapoko**

Email: deshney@singoconsulting.co.za

| Title  |         | Name       |                            | S            | iurname  |          |  |  |
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| Please indicate why you would have an interest in the above-mentioned project. |         |            |                            |              |          |          |  |  |
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