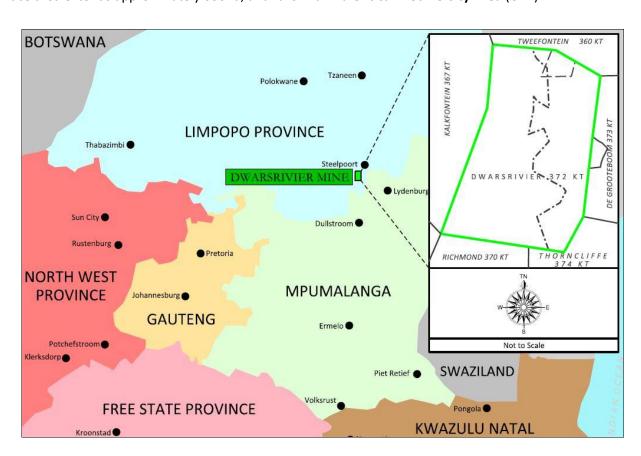


# PROJECT SCOPE OF WORK Alien and Invasive Plant Species Removal and Control DWARSRIVIER CHROME MINE

Dwarsrivier Chrome Mine (Pty) Ltd. (DCM) is a chrome mining operation situated within the Greater Tubatse Local Municipality, Limpopo Province (**Figure 1**). The mine currently consists of two underground shafts and a chrome beneficiation plant. Associated infrastructure include mine residue facilities, workshops and offices. The surface area extends approximately 600ha, and falls within a **Critical Biodiversity Area** (CBA).



#### 1. INTRODUCTION AND BACKGROUND

DCM intends to appoint a contracting company to eradicate and control alien and invasive plant species at Dwarsrivier Chrome Mine operations. The contract will consist of the assessment of the current extent of alien and invasive plant species at the mine guided by the existing Alien and Invasive Plant Management Plan, Mapping and scheduling of the areas to be targeted along with method that will be used in these areas. The initial Assessment must be accompanied by Photographs and Maps of the targeted areas before commencement of the eradication program.

## 2. OBJECTIVES

The objectives of the project are as follows:

- 1. To comply with the Environmental authorisation, the Environmental Management Plan and the Water Use Licence.
- 2. To implement the Alien and Invasive Plants control and Management Plan.

## 3. PROJECT DELIVERABLES

The successful company will be expected to achieve the following deliverables:

- 1. Assessment and record of the current extent of alien and invasive plant species at the mine.
- 2. Update of the Alien and Invasive Plant Management Plan.
- 3. Removal of the alien and invasive Plants in accordance with the Alien and Invasive Plants Control and Management Plan.

#### 4. PROJECT SPECIFICATIONS

- The team of employees must be supervised on a full time basis by someone with the required competence in the task. This person must also be registered as a Pest Control Officer, or as otherwise required for the application of herbicides.
- The contractor will be required to conduct field assessment, site inspection and review related documents.
- Environmentally friendly and acceptable chemicals to be used for chemical treatment.

## 5. REPORTING REQUIREMENTS

- Provide Weekly and monthly progress reports on the removal and control of the vegetation.
- Include photographic evidence of clearance activities, along with updated maps and plans.

#### 6. COSTING AND TERMS OF APPOINTMENT

- 1. The SOW will be for six month period, and must be priced accordingly.
- 2.A detailed cost table can be included, but as a minimum, the cost must be summarised as per table 1 given below.
- 3. The appointment will be made for 6 months period only based on the prices given in the table below.
- 4. Where assumptions are made for the purposes of pricing, these must be clearly highlighted.
- 5. All herbicide and equipment / tool costs must be paid by the contractor and included in the cost proposal.
- 6. All PPE must be supplied by the contractor and included in the cost proposal.

# Table 1

| Removal & Control Period | Labour Costs                       | Herbicide,<br>Tools, PPE | Reporting,<br>Training &<br>Other | Total |
|--------------------------|------------------------------------|--------------------------|-----------------------------------|-------|
| 2022/3 (six months)      | R                                  | R                        | R                                 | R     |
|                          | Total Contract Cost for six months |                          |                                   | R     |

# 7. SITE REQUIREMENTS

- Provision must be made for a Safety File compilation.
- Medical and induction will be provided at the mine.
- The contractor must supply his own transport during the removal and control period. All vehicle must comply with mining standards (reverse hooter, safety flag, fire extinguisher and rotating light).
- Standard PPE is required.
- The working hours is 7:30 until 4:10pm.

# **PROJECT ENQUIRIES**

All enquiries related to the objectives and scope of this TOR should be directed to:

The DCM Representative: Marcia Malapane or Thandiwe Buthelezi E-mail: <a href="mailto:marciama@Dwarsrivier.co.za">marciama@Dwarsrivier.co.za</a> or thandiweb@dwarsrivier.co.za

Tel: 013 230 5400/4879

# **CLOSING DATE**

The closing date for the submission of proposals will be specified in the RFQ.

No extensions to the closing date will be considered.