



**mineral resources**

Department:  
Mineral Resources  
**REPUBLIC OF SOUTH AFRICA**

**NAME OF APPLICANT:** The South African National Roads Agency SOC Limited

## **FINANCIAL AND TECHNICAL COMPETENCE REPORT**

**SUBMITTED FOR A MINING PERMIT APPLICATION**

**AS REQUIRED IN TERMS OF ITEM B OF FORM F, ANNEXURE I OF THE REGULATIONS FOR THE MINERAL AND PETROLEUM RESOURCES DEVELOPMENT ACT (ACT 28 of 2002), AND IN ACCORDANCE WITH THE STANDARD DIRECTIVE FOR THE COMPILATION THEREOF AS PUBLISHED ON THE OFFICIAL WEBSITE OF THE DEPARTMENT OF MINERAL RESOURCES.**

## **STANDARD DIRECTIVE**

**All applicants for mining permits are herewith, in terms of the provisions of Section 29 (a) of the Mineral and Petroleum Resources Development Act, directed to submit a report strictly in accordance with the following format, and as informed by the guideline posted on the Departments Official Website, together with an application for a mining permit.**





## 2. ABILITY TO MANAGE AND REHABILITATE RELEVANT ENVIRONMENTAL IMPACTS

TABLE 2 Environmental cost estimate.

ACTIVITY Mark with X which activities are applicable		POTENTIAL IMPACT	MITIGATION MEASURE	STATE QUARTERLY COST OF MITIGATION MEASURES IN THE AVAILABLE SPACE BELOW, IN RANDS	STATE THE ESTIMATED REHABILITATION COST RELATED TO THE ACTIVITY IN THE AVAILABLE SPACE BELOW, IN RANDS
Excavating	X	Surface disturbance	Rehabilitation		50 000
		Dust	Dust control measures	50 000	
		Noise	Noise control measures	5 000	
		Contaminated Drainage	Storm water system	5 000	
Blasting	X	Fly Rock	Access control measures	5000	
Stockpiles	X	Surface disturbance	Rehabilitation		15 000
		Dust	Dust Control Measures	50 000	
		Contaminated Drainage	Storm water system	5 000	
Discard dumps or dams		Surface Disturbance	Rehabilitation		0
		Dust	Dust control Measures		
		Contaminated Drainage	Storm water system		
Loading, hauling and transport	X	Noise	Noise control measures	5 000	
		Dust	Dust control Measures	50 000	
Water supply dams and boreholes.	X	Surface disturbance	Rehabilitation		
Accommodation, offices, ablution, stores, workshops etc.	X	Surface disturbance	Rehabilitation		15 000
Processing Plant	X	Noise	Noise control measures	1 000	
		Dust	Dust control Measures	20 000	
		Contaminated Drainage	Storm water system	1 000	
		Surface disturbance	Rehabilitation		28234
<b>TOTAL</b>				197 000	108234

## 3. FINANCIAL COMPETENCE

TABLE 3.1 : Financial implications of the project

<b>CASH FLOW FORECAST</b>									
<b>(Complete the quarterly information and totals as specified by the "ITEM" column below)</b>									
<b>ITEM</b>	<b>Quarter 1</b>	<b>Quarter 2</b>	<b>Quarter 3</b>	<b>Quarter 4</b>	<b>Quarter 5</b>	<b>Quarter 6</b>	<b>Quarter 7</b>	<b>Quarter 8</b>	<b>TOTAL</b>
<b>PRODUCTION</b> The mass or volume of the product to be produced in each quarter, either in tons, m <sup>3</sup> , grams, carats, etc., whichever is applicable.	1250	1250	1250	1250	1250	1250	1250	1250	10000
<b>ITEM</b>	<b>Quarter 1 R'000</b>	<b>Quarter 2 R'000</b>	<b>Quarter 3 R'000</b>	<b>Quarter 4 R'000</b>	<b>Quarter 5 R'000</b>	<b>Quarter 6 R'000</b>	<b>Quarter 7 R'000</b>	<b>Quarter 8 R'000</b>	<b>TOTAL R'000</b>
<b>PRICE</b> The expected price that will be received for the abovementioned product	200	200	200	200	200	200	200	200	200
<b>REVENUE</b> The mass or volume of production multiplied by the price	250	250	250	250	250	250	250	250	2000
<b>OPERATING COST</b> Estimated quarterly operating cost (as shown in table 4.2 herein) of stores, materials, electricity, water, fuel and other (Excluding labour and environmental cost)	910	910	910	910	910	910	910	910	7280
<b>TECHNICAL COMPETENCE COST TO BE PROVIDED FOR</b> Estimated quarterly cost shown in table 1 above, i.e. salaries, wages, labour, service providers, subcontractors, etc.	245	245	245	245	245	245	245	245	1960
<b>ENVIRONMENTAL COST</b> Estimated quarterly cost shown in table 2 above and divide the total rehabilitation cost among the quarters. The total of the environmental cost must equal all the quarterly environmental costs and the total rehabilitation cost combined.	25	25	25	25	25	25	25	25	197
<b>CAPITAL AND OTHER</b> The cost (as shown in table 4.1 herein) of land, machinery, the plant, buildings and infrastructure and any other costs.	1000	1000	1000	1000	1000	1000	1000	1000	8000
<b>WORKING PROFIT / LOSS</b> The revenue minus all the costs listed above	613	613	613	613	613	613	613	613	4904

**NOTE! If the total is a working loss, then it means that the applicant cannot provide for the technical ability or mine the mineral optimally in a period of two years.**

**TABLE 3.2– FINANCING THE PROJECT**

CATEGORY	AMOUNT	SUPPORTING INFORMATION
State the amount required to fund the project		
State the amount the applicant has available to fund the project		Attach documentary proof that the amount is available in the form of a bank statement,.
State the outstanding amount required to fund the project		

CATEGORY	DESCRIPTION	SUPPORTING INFORMATION
State how the outstanding amount will be financed, e.g. Loan, investor, etc.		Attach documentary proof of any financing agreement, or other relevant evidence

**NOTE !** If the applicant does not have sufficient financial resources readily available (or cannot provide) for the working losses, and for the operating, technical competence and working cost of the first quarter stated in the cash flow forecast above, it cannot be concluded that the applicant has or can provide for the necessary financial resources to carry out the mining activities and to mitigate and rehabilitate relevant environmental impacts.

#### 4. SUPPORTING INFORMATION

**TABLE 4.1- CAPITAL COST ESTIMATE: Complete the information required in the table below**

COST CATEGORY	QUARTERLY RENTAL WHERE APPLICABLE R'000	OUTRIGHT PURCHASE AMOUNT
Land	40	
Buildings and infrastructure	5	
Processing plant		
Machinery	955	
Other (specify)		
<b>TOTAL (to be reflected in the cash flow forecast in table 3.1 above)</b>	1000	

**TABLE 4.2- OPERATING COSTS: Complete the information below:-**

COST CATEGORY	Quarterly cost
	R'000
Fuel	800
Electricity	100
Water	5
Stores and materials	5
Other (specify)	
<b>TOTAL QUARTERLY COST (must be reflected in the cash flow forecast in table 3.1 above)</b>	910

**TABLE 4.3– BACKGROUND TO OPERATING COSTS: Complete the information below:-**

CATEGORY	REQUIREMENT	COMPLETE THIS COLUMN
MINERAL	State the mineral to be mined	Gravel
FUEL	State volume or tonnage of earth to be excavated per quarter	1250
	State number of excavators to be used	2
	State number of loaders to be used	1
	State number of trucks to be used	3
ELECTRICITY	State volume or tonnage of material to be processed in the plant	25000
	List plant or equipment that requires electricity	Weighbridge, Electronics
WATER	State volume of water to be used	1500m3/
	Where will the water be obtained?	Existing borehole
OTHER	Describe other operating costs to be incurred, if applicable	N/A



**5. IDENTIFICATION OF THE REPORT**

Herewith I, the person whose name and identity number is stated below, confirm that I am the person authorised to act as representative of the applicant in terms of the resolution submitted with the application, and confirm that the above report and appendices comprise the details and documentary proof of the Financial and Technical ability required to be submitted with this application in terms of form F, annexure I of the MPRDA Regulations.

<b>Full Names and Surname</b>	Mr Mogole Mphahlele
<b>Identity Number</b>	No ID due to security reasons

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