

**Summary of the Mineral Block**  
**PART A- GENERAL INFORMATION ABOUT MINERAL BLOCK**

	Features	Details		
<b>1.</b>	<b>Location</b>			
	Mineral Block	Sindwari, Ramakhera, Satkhanda Block - B		
	Corner Points (Latitude, Longitude)	Pillar	DGPS Coordinates	
			Latitude ( d m s)	Longitude ( d m s)
		FRP	24-43-18.29175	74-36-42.02274
		1	24-43-28.01216	74-38-52.59332
		2	24-43-27.78710	74-37-20.04389
		3	24-42-28.45132	74-37-20.22314
		E	24-42-28.45132	74-38-52.59332
		<b>Total area of block</b>		
	Villages	Raoliya, Bhavliya, Bhopal	<b>4.745</b>	
	Tehsil/Taluka	Nimbahera		
	District	Chittaurgarh		
	State	Rajasthan		
<b>2.</b>	<b>Area (hectares)</b>			
	Mineralised Area	346.1542 ha		
	Non-mineralised Area	128.3458 ha		
<b>3.</b>	<b>Exploration</b>			
	Status (G2/G3/G4etc.)	G 3 (Relaxation for G 2 vide GOI letter no. 7/48/2015-MIV, October 2015).		
	Exploration Agency	Department of Mines & Geology,		
	Total Number of Boreholes with meterage	Total 15 Core Drilling vertical boreholes with total meterage 782.50m		
	Borehole Spacing (Density)	Borehole spacing 150-480 m		
<b>4.</b>	<b>Quantity of Minerals (Grade-wise)</b>			

Mineral1,Mineral2,Mineral3.....Mineral <i>n</i>	<p>The block comprises total limestone resources of <b>174.45 MT</b>, which have been further classified into mineral falling in Govt., Charagah &amp; Private land.</p> <ol style="list-style-type: none"> <li>Grade wise mineral falling in Govt. &amp; private land (313.82 Hect.)-  CaO &gt;44% - 5.86 MT  CaO – 42 to 44% - 45.95 MT  CaO – 40 to 42% - 48.87 MT  CaO &lt; 40% - 48.95 MT  <b>Total - 149.63 MT</b></li> <li>Mineral falling in Charagah land (32.34 Hct.)-  CaO &gt;44% - 1.05 MT  CaO – 42 to 44% - 6.72 MT  CaO – 40 to 42% - 9.51MT  CaO &lt; 40% - 7.54 MT  <b>Total - 24.82 MT</b></li> </ol> <p>As per Minerals (Evidence of Minerals contents) Rules, 2015 Part III the deposit falls in G-3 (333) Category.</p>
TotalGeological Resources	174.45 Million Tonnes
<b>5. Mineralised Zones</b>	
NumberofMineralZones	One
Trend(Dipand Strike)	The limestone is trending almost north-south with 5 <sup>0</sup> to 10 <sup>0</sup> rolling dips
TotalThickness	12m – 74 m
<b>6. Accessibility</b>	
NearestRailHead	Nearest Railway Station is Nimbahera
Road	The area is well connected by tar road
Airport	Dabok, Nearest airport is about 110 km
<b>7. Hydrography</b>	
LocalSurfaceDrainage Pattern(Channels)	Dendritic and watershed is towards north eastern side which ultimately confluences into Seasonal river Gambhiri.
Rivers/Streams	Major drainage is Gambhiri River which is tributary of Chambal River. It is flowing 5 km east of the block.
<b>8. Climate</b>	
Mean Annual Rainfall	120 cm
Temperatures(December)	Minimum as 4°C
Temperatures (June)	Maximum 48°C
<b>9. Topography</b>	
ToposheetNumber	Survey of India Toposheet No 45 L/10
Morphologyof theArea	The area is almost plain with small mounds and knolls

**PART B– PARTICULARS OF STATUTORY LICENSES, PERMITS,  
PERMISSIONS, CONCESSIONS, APPROVALS AND  
CONSENTS RELATED TO MINING OPERATIONS**

	<b>Particulars</b>	<b>Details/Status</b>
1.	Forest clearance	Not required
2.	Wildlife clearance (sanctuary, reserve or special zone clearances)	Not required
3.	Environmental clearance	To be obtained by the Successful Bidder
4.	Mining plan approval	To be obtained by the Successful Bidder
5.	Consent to establish	To be obtained by the Successful Bidder
6.	Explosive license	To be obtained by the Successful Bidder
7.	Permission for mine opening	To be obtained by the Successful Bidder
8.	Permission of installation/trial operation of equipment	To be obtained by the Successful Bidder
9.	Ground water clearance (Centre/State)	To be obtained by the Successful Bidder
10.	Railway siding approval	To be obtained by the Successful Bidder
11.	Approval for diesel storage	To be obtained by the Successful Bidder
12.	Power line from State Discom	To be obtained by the Successful Bidder
13.	Clearances relating to work under an existing transmission line or shifting of the transmission line	To be obtained by the Successful Bidder
14.	Grama Sabha consent	Not required
15.	Any other clearances to start mining operations	To be obtained by the Successful Bidder

## PART C –PARTICULARSOFLAND

	<b>Area</b>	<b>Details (Hect.)</b>
1.	TotalConcession Area	474.5
2.	ForestLand with Status	Nil
3.	GovernmentLand with Status	6.7133
4.	Private Land with Status	435.4512
5.	Charagah/Pasture Land (*)	32.3355
6.	Revenuesurveydetails of the area	Available

Note :(\*) Refer Clause no 17.7.