

SUMMARY OF THE MINERAL-IRON ORE LADI KA BAS BLOCK FOR CL PART-A – GENERAL INFORMATION ABOUT MINERAL BLOCK			
	Features	Block Details	
1.	Location	THE AREAS LOCATED ABOUT 35 KM SOUTH EAST OF NEEM KA THANA TOWIN THE DISTRICT SIKAR, RAJASTHAN	
	Mineral Block	LADI KA BAS BLOCK, DISRICT SIKAR, RAJASTHAN	
		PILLAR	LATITUDE
			LONGITUDE
		A	27°39'59.99874" 75°57'55.40945"
		B	27°40'16.33911" 75°57'55.55306"
		C	27°40'16.14244" 75°58'23.66577"
		D	27°39'59.80209" 75°58'23.52099"
	Villages	LADI KA BAS	
	Tehsil/Taluka	NEEM KA THANA	
	District	SIKAR	
	State	RAJASTHAN	
2.	Area(hectares/squarekilometres)	38.7545 HECT.	
	Mineralised Area	Mineralised area is assumed 20 hactare	
	Non-mineralised Area	-	
3.	Exploration		
	Status(G2/G3/G4etc.)	G-4	
	ExplorationAgency	Department of Mines & Geology, Rajasthan (Govt. of Rajasthan)	
4.	Quantity of Minerals (Grade-wise)		
	Mineral	IRON ORE	
	Total Geological Resources	Tentative mineral resource is 8.7 million tonnes.	
5.	Mineralised Zones		
	Number of Mineral Zones	Iron formation is bedded and intermittently exposed	
	Trend (Dip and Strike)	STRIKE TREND OF IRON ORE BAND OBSERVED NE - SW AND DIPING 72° TO 78° TOWARDS SOUTH EAST	

	Total Thickness	Thickness of a iron ore band varies from 10 meter to 50 meter. Several Iron ore bands are present in the area.
6.	Accessibility	
	Nearest Rail Head	THE AREA IS ABOUT 25 KM FROM SHRI MADHOPUR RAILWAY STATION AND 32 KM FROM NEEM KA THANA RAILWAY STATION AND ABOUT 160 KM FROM DELHI RAILWAY STATION
	Road	AREA IS WELL CONNECTED WITH TAR ROAD UPTO FOREST BOUNDARY AND CAN BE APPROACHED NEEM KA THANA - KOTHPUTLI-DELHI NH 37B. WHICH IS AROUND 12KM FROM AREA
	Airport	NEAREST AIRPOT IS JAIPUR WHICH IS 138 KM FROMTHE AREA
7.	Hydrography	
	Local Surface Drainage Pattern (Channels)	SEASONAL NALLA IS SOUTH SIDE OF AREA.
	Rivers/Streams	THERE IS NO PERENNIAL RIVER IN THE AREA. THE DRAINAGE OF THE AREA IS BY SEASONAL NALA.
8.	Climate	
	Mean Annual Rainfall	450-550 MM
	Temperatures (December)	TEMP. FALL UPTO 1°C
	Temperatures (June)	TEMP. RISES AS HIGH AS 48°C
9.	Topography	
	Toposheet Number	45M/14
	Morphology of the Area	MOST OF AREA IS SMALL HILLOCKS WITH LOW LYING MOUNTAIN.

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

	Particulars	Details/Status
1.	Forest Clearance	<p style="text-align: center;">To be obtained by the successful Bidder.</p> <p>*The block falls in forest.</p>
2.	Wild life clearance (sanctuary, reserve or special zone clearances)	
3.	Environment Clearance	
4.	Mining Plan Approval	
5.	Consent to establish	
6.	Explosive license	
7.	Permission for mine opening	
8.	Permission of installation/trial operation of equipment	
9.	Ground water clearance (Centre/State)	
10.	Railway siding approval	
11.	Approval for diesel storage	
12.	Power line from State Discom	
13.	Clearances relating to work under an existing transmission line or shifting of the transmission line	
14.	Grama Sabha consent	
15.	Any other clearances to start mining operation	

PARTC–PARTICULARS OF LAND

	LandType	Area (inHectares)
1.	Total Concession Area	38.7545
2.	Forest Land with Status	To be obtained by the successful Bidder.
3.	Government Land with Status	
4.	Private Land with Status	
5.	Charagah / Pasture Land (*)	
6	Angore land	
7	DPAPB hedvikas	
8	Nadi (Talab)	
9	Paal / bala	
10.	Revenue survey details of the area	