

BACKGROUND NOTE

**Khakhliya Khera Block n/v Khakhliya Khera Tehsil Kunwaria District - Rajsamand, (Raj)
for Base metal and Associated mineralization, Area –642.45 Hect.**

Pillar no.	Latitude	Longitude
A	25°04'30"	74°00'14.4"
B	25°04'33.6"	74°01'40.8"
C	25°06'10.8"	74°01'26.4"
D	25°06'3.6"	74°00'7.2"

Some Mining leases are falling in the block. The composite license of Khakhliya Khera Block will be granted excluding the below mentioned composite area of these mining leases. The coordinates of composite area of mining leases are as follows:-

Composite area no. 1 (area – 41.1 Hectare)

Point	Latitude	Longitude
1	25°05'07.4911"	74°01'35.8310"
2	25°05'26.7174"	74°01'16.0277"
3	25°05'26.5351"	74°01'05.8223"
4	25°05'19.6100"	74°01'06.1867"
5	25°05'19.5189"	74°00'57.4392"
6	25°05'40.4917"	74°00'57.4165"
7	25°05'46.0803"	74°01'03.1874"
8	25°05'30.7115"	74°01'32.4065"

Composite area no. 2 (area – 5.1 Hectare)

Point	Latitude	Longitude
A	25°04'31.2868"	74°00'45.3037"
B	25°04'35.3473"	74°00'44.9807"
C	25°04'36.4331"	74°00'58.4559"
D	25°04'31.8324"	74°00'59.1228"

Therefore, the free area for grant of composite license – 642.45 Hectare

Since the resources in the block have not been calculated therefore, all the values (performance security, bid security and networth) in tender document are mentioned as per mineral auction rules.

PART A - GENERAL INFORMATION ABOUT MINERAL BLOCK

	FEATURES	DETAILS
1.	LOCATION	Khakhliya Khera block is situated about 25 Km North East of Nathdwara district of Rajasthan.
	MINERAL BLOCK	Khakhliya Khera block, Rajsamand District, Rajasthan.
	CORNER POINTS (LATITUDE, LONGITUDE)	Please refer to background note
	VILLAGES	Khakhliya Khera
	TEHSIL/TALUKA	Railmagra Tehsil
	DISTRICT	Rajsamand
	STATE	Rajasthan
2.	AREA(HECTARES)	Please refer to background note
	MINERALISED AREA	---
	NON - MINERALISED AREA	---
3.	EXPLORATION	
	STATUS (G2/G3/G4 ETC.)	G4
	EXPLORATION AGENCY	Geological Survey of India
	TOTAL NUMBER OF BOREHOLES WITH METERAGE	Nil
	BOREHOLE SPACING (DENSITY)	NA
4.	QUANTITY OF MINERALS (GRADEWISE)	NA
	MINERAL	Base metal and associated mineralization.
	TOTAL GEOLOGICAL RESOURCES	No geological mineral resource has been calculated in the G4 stage of exploration.

5.	MINERALISED ZONES	Zone runs parallel to strike up to 2 km with varying thickness from 05 m to 150 m.
	NUMBER OF MINERAL ZONES	One
	TREND (DIP AND STRIKE)	General trend of bedding in the study area varies from N35°W to N55°W with moderate dip towards NE.
	TOTAL THICKNESS	05 m to 150 m
6.	ACCESSIBILITY	It is well connected by Jaipur-Ajmer-Udaipur and Jaipur-Bhilwara-Udaipur national highways. The Delhi-Udaipur broad gauge railway line runs approximately 35 km southwest of the block and the nearest railway station is Mavli Junction.
	NEAREST RAIL HEAD	Mavli Junction
	ROAD	It is well connected by Jaipur-Ajmer-Udaipur and Jaipur-Bhilwara-Udaipur national highways. Block is situated 60 km from Udaipur.
	AIRPORT	Udaipur AIRPORT 60 km from area.
7.	HYDROGRAPHY	The water table in wells is more than 25 mtrdeep.
	LOCAL SURFACE DRAINAGE PATTERN (CHANNELS)	seasonal river
	RIVER / STREAMS	
8.	CLIMATE	Climate in the study area is referred to as a local steppe type. There is not much rainfall in area all along the year. Average annual temperature is 24.6 °C 76.2 °F. Average annual rainfall is about 525 mm annually. Almost 90 % of the total annual rainfall is received during the southwest monsoon.
	MEAN ANNUAL RAINFALL	525 mm
	TEMPRATURES(DECEMBER)	Temp. fall upto 1°c
	TEMPRATURES(JUNE)	Temp. rises as high as 45 degree° c
9.	TOPOGRAPHY	Most of the area is covered with soil. Some out crops are exposed in the form of low lying hills and moderately dissected hills.
	TOPOSHEET NUMBER	45K/4
	MORPHOLOGY OF THE AREA	Most of the area is plain with low lying mounds of rocks and sand.

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

	PARTICULARS	DETAILS/STATUS
1.	FOREST CLEARANCE	If required, to be obtained by the successful bidder
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	

PART C – PARTICULARS OF LAND

	LAND TYPE	AREA (In hect.)
1.	TOTAL CONCESSION AREA	Please refer to background note
2.	FOREST LAND WITH STATUS	-
3.	GOVERNMENT LAND WITH STATUS	-
4.	PRIVATE LAND WITH STATUS	-
5.	CHARAGAH/PASTURE LAND (*)	-
6	ANGORE LAND	-
7	ORAN LAND	-
8	TALAB	-
9.	REVENUE SURVEY DETAILS OF THE AREA	-

NOTE:(*)_REFER CLAUSE NO. 17.7.