

BACKGROUND NOTE

1. Khamor Block n/v Khamor village Tehsil Shahpura District - Bhilwara, (Raj) for Basemetal and Associated Mineralization, Area –527.8611 Hectare

Pillar no.	Latitude	Longitude
A	25°45'12.30964"	74°47'51.65568"
B	25°45'35.819563"	74°47'08.916598"
C	25°47'15.245527"	74°48'14.838227"
D	25°46'52.825835"	74°49'03.717668"
E	25°46'29.468793"	74°48'46.952081"
F	25°46'29.460022"	74°48'45.089995"
G	25°46'26.879998"	74°48'45.099852"

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.

SUMMARY OF THE MINERAL BLOCKS

PART A - GENERAL INFORMATION ABOUT MINERAL BLOCK

	FEATURES	DETAILS
1.	LOCATION	Khamor block is situated about 25 Km North West of Ghulabpura Tehsil Bhilwara district of Rajasthan.
	MINERAL BLOCK	Khamor block, Bhilwara District, Rajasthan.
	CORNER POINTS (LATITUDE, LONGITUDE)	Please refer to Background Note
	VILLAGES	Khamor
	TEHSIL/TALUKA	Shahpura
	DISTRICT	Bhilwara
	STATE	Rajasthan
2.	AREA(HECTARES)	
	MINERALISED AREA	Central Part of 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	Mineralized zone runs from Khamor village to Kalyanpur village about 2.8 km in length.
	NUMBER OF MINERAL ZONES	One
	TREND (DIP AND STRIKE)	General trend of foliation is NE-SW to ENE-WSW having westerly dip with amount varying from 40°-60°.
	TOTAL THICKNESS	50m to 200 m
6.	ACCESSIBILITY	The study area forms a part of Bhilwara district of Rajasthan. The study area is bounded in the north by Ajmer District and in the NW by Rajsamand District, in the south to south-west by Chittorgarh District. The study area is located about 200 km from the State capital, Jaipur and is well connected by National Highway (NH-8). Moreover, the district headquarter is located about 60 km from the study area. Gulabpura is the nearest Railway station on Ajmer-Chittorgarh meter gauge section of the Western Railway.

	NEAREST RAIL HEAD	Gulabpura
	ROAD	The study area is located about 200 km from the state Capital. Jaipur and is well connected by National Highway (NH-8).
	AIRPORT	Kishangarh airport is 98 km from area.
7.	HYDROGRAPHY	The water table in wells is more than 25 mtr deep.
	LOCAL SURFACE DRAINAGE PATTERN (CHANNELS)	Seasonal river
	RIVER / STREAMS	This river is drained by several first, second and third order streams originating from the higher reaches of the Aravalli Mountain Range to the west. The drainage system of the study area is mainly controlled by easterly flowing Mansi river along with large number of ravines and gullies of this river network developing a sub-dendritic to parallel drainage pattern.
8.	CLIMATE	The area experiences a dry climate with large variations in temperature and scanty rainfall. Hot winds blow during summer and winter is severe. The area has a hot dry summer from March to June followed by southwest monsoon from July to September and a bracing winter from December to February. The period from mid-September to end of November is the post monsoon season. The temperature during summer reaches upto 45°C and in winter comes down to 8° C. The average annual rain fall of the study area is 602 mm
	MEAN ANNUAL RAINFALL	602 mm
	TEMPRATURES(DECEMBER)	Temp. fall upto 8°c
	TEMPRATURES(JUNE)	Temp. rises as high as 45 degree° c
9.	TOPOGRAPHY	The central part of the the study area near Khamor and Kalyanpura is represented by rugged topography which is characterized by a series of elongated ridges, while rest of the area shows almost plain to undulating topography. The average ground level of the study area is about 375 m above msl. The highest elevation in the study area is 425m near Khamor.
	TOPOSHEET NUMBER	45K/13
	MORPHOLOGY OF THE AREA	The central part of the the study area near Khamor and Kalyanpura is represented by rugged topography which is characterized by a series of elongated ridges, while rest of the area shows almost plain to undulating topography. The average ground level of the study area is about 375 m above msl.

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, OR RESERVE 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.