PART A - GENERAL INFORMATION ABOUT MINERAL BLOCK JOGA-II (JO-II)		Summary of the Mineral block							
Location Mineral Block Cement & SMS grade limestone JOGA-II BLOCK The geo coordinates of the area of all the corner points are as follows.:		PART A - GENERAL INFORMATION ABOUT MINERAL BLOCK JOGA-II (JO-II)							
Mineral Block		Features		Details					
Corner points (Latitude, Longitude)	1	Location							
Corner points (Latitude, Longitude)		Mineral Block							
Longitude		Corner points (Latitude,							
Latitude Longitude A 27°20'03.06674" 70°36'21.84064" B 27°20'48.55070" 70°36'22.51656" C 27°20'48.04660" 70°37'06.17568" D 27°21'14.03724" 70°37'06.55352" E 27°21'33.86831" 70°37'21.10747" F 27°21'39.85887" 70°37'21.48635" G 27°21'39.68947" 70°37'36.04117" H 27°20'02.22492" 70°37'34.61741" Village									
A 27°20'03.06674" 70°36'21.84064" B 27°20'48.55070" 70°36'22.51656" C 27°20'48.04660" 70°37'06.17568" D 27°21'14.03724" 70°37'06.55352" E 27°21'38.86831" 70°37'21.10747" F 27°21'39.85887" 70°37'21.48635" G 27°21'39.68947" 70°37'36.04117" H 27°20'02.22492" 70°37'34.61741" Village			Pillar						
B 27°20'48.55070" 70°36'22.51656" C 27°20'48.04660" 70°37'06.17568" D 27°21'14.03724" 70°37'06.55352" E 27°21'33.86831" 70°37'21.10747" F 27°21'39.85887" 70°37'21.48635" G 27°21'39.68947" 70°37'36.04117" H 27°20'02.22492" 70°37'34.61741" Village				Latitude	Longitude				
C 27°20′48.04660" 70°37′06.17568" D 27°21′14.03724" 70°37′06.55352" E 27°21′13.86831" 70°37′21.10747" F 27°21′39.85887" 70°37′21.48635" G 27°21′39.68947" 70°37′36.04117" H 27°20′02.22492" 70°37′34.61741" Village Joga village Tehsil/Taluka Ramgarh District Jaisalmer State Rajasthan 2 Area (Hectares) Mineralised area 376.00 Hect. Non - Mineralised area 376.00 Hect. Non - Mineralised area 376.00 Hect. Non - Mineralised area 376.00 Hect. Status (G2/G3/G4 etc.) G-2 Level Exploration Agency Depratment of Mines and Geology Rajasthan Total Number of bore holes with drilled meterage 746.50 m with meterage			Α	27º20'03.06674"	70°36'21.84064"				
D 27°21'14.03724" 70°37'06.55352" E 27°21'13.86831" 70°37'21.10747" F 27°21'39.85887" 70°37'21.48635" G 27°21'39.68947" 70°37'36.04117" H 27°20'02.22492" 70°37'34.61741" Village Joga village Tehsil/Taluka Ramgarh District Jaisalmer State Rajasthan 2 Area (Hectares) Mineralised area 376.00 Hect. Non - Mineralised area 376.00 Hect. Non - Mineralised area 376.00 Hect. Exploration Status (G2/G3/G4 etc.) G-2 Level Exploration Agency Depratment of Mines and Geology Rajasthan Total Number of bore holes with drilled meterage 746.50 m with meterage			В	27º20'48.55070"	70°36'22.51656"				
E 27º21'13.86831" 70º37'21.10747" F 27º21'39.85887" 70º37'21.48635" G 27º21'39.68947" 70º37'36.04117" H 27º20'02.22492" 70º37'34.61741" Village			С	27º20'48.04660"	70°37'06.17568"				
F 27°21'39.85887" 70°37'21.48635" G 27°21'39.68947" 70°37'36.04117" H 27°20'02.22492" 70°37'34.61741" Village			D	27º21'14.03724"	70°37'06.55352"				
G 27°21'39.68947" 70°37'36.04117" H 27°20'02.22492" 70°37'34.61741" Village Joga village Tehsil/Taluka Ramgarh District Jaisalmer State Rajasthan 2 Area (Hectares) Mineralised area 376.00 Hect. Non - Mineralised area 3 Exploration Status (G2/G3/G4 etc.) G-2 Level Exploration Agency Depratment of Mines and Geology Rajasthan Total Number of bore holes with drilled meterage 746.50 m with meterage			Е	27º21'13.86831"	70 ⁰ 37'21.10747"				
Village Tehsil/Taluka District State Rajasthan Area (Hectares) Mineralised area Status (G2/G3/G4 etc.) Exploration Status (G2/G3/G4 etc.) Exploration Agency Total Number of bore holes with meterage H 27°20°20°22.22492" 70°37'34.61741" 70°37'34.61741" 70°37'34.61741" 70°37'34.61741" 70°37'34.61741" 70°37'34.61741" 70°37'34.61741" 70°37'34.61741" 70°37'34.61741" 70°37'34.61741" 6 Ramgarh Rajasthan 376.00 Hect. 6-2 Level Exploration 24 Bore holes with drilled meterage 746.50 m			F	27º21'39.85887"	70°37'21.48635"				
Village Joga village Tehsil/Taluka Ramgarh District Jaisalmer State Rajasthan 2 Area (Hectares) Mineralised area 376.00 Hect. Non - Mineralised area 3 Exploration Status (G2/G3/G4 etc.) Exploration Agency Depratment of Mines and Geology Rajasthan Total Number of bore holes with meterage Village Joga village Ramgarh Agency Galasthan 24 Bore holes with drilled meterage 746.50 m			G	27º21'39.68947"	70°37'36.04117"				
Tehsil/Taluka Ramgarh District Jaisalmer State Rajasthan Area (Hectares) Mineralised area 376.00 Hect. Non - Mineralised area Status (G2/G3/G4 etc.) Exploration G-2 Level Exploration Agency Depratment of Mines and Geology Rajasthan Total Number of bore holes with drilled meterage 746.50 m with meterage			Н	27º20'02.22492"	70°37'34.61741"				
Tehsil/Taluka Ramgarh District Jaisalmer State Rajasthan Area (Hectares) Mineralised area 376.00 Hect. Non - Mineralised area Status (G2/G3/G4 etc.) Exploration G-2 Level Exploration Agency Depratment of Mines and Geology Rajasthan Total Number of bore holes with drilled meterage 746.50 m with meterage		Village		Joga villa	ige				
District State Rajasthan Area (Hectares) Mineralised area 376.00 Hect. Non - Mineralised area Exploration Status (G2/G3/G4 etc.) Exploration Agency Depratment of Mines and Geology Rajasthan Total Number of bore holes with drilled meterage 746.50 m with meterage		Tehsil/Taluka							
2 Area (Hectares) Mineralised area 376.00 Hect. Non - Mineralised area 3 Exploration Status (G2/G3/G4 etc.) G-2 Level Exploration Agency Depratment of Mines and Geology Rajasthan Total Number of bore holes with drilled meterage 746.50 m with meterage		District		-					
Mineralised area 376.00 Hect. Non - Mineralised area Exploration Status (G2/G3/G4 etc.) G-2 Level Exploration Agency Depratment of Mines and Geology Rajasthan Total Number of bore holes with drilled meterage 746.50 m with meterage		State		Rajasthan					
Non - Mineralised area 3 Exploration Status (G2/G3/G4 etc.) G-2 Level Exploration Agency Depratment of Mines and Geology Rajasthan Total Number of bore holes with drilled meterage 746.50 m with meterage	2	Area (Hectares)		·					
3 Exploration Status (G2/G3/G4 etc.) Exploration Agency Depratment of Mines and Geology Rajasthan Total Number of bore holes with drilled meterage 746.50 m with meterage		Mineralised area		376.00 Hect.					
Status (G2/G3/G4 etc.) Exploration Agency Depratment of Mines and Geology Rajasthan Total Number of bore holes with drilled meterage 746.50 m with meterage		Non - Mineralised area							
Exploration Agency Depratment of Mines and Geology Rajasthan 24 Bore holes with drilled meterage 746.50 m with meterage	3	Exploration							
Total Number of bore holes with meterage 24 Bore holes with drilled meterage 746.50 m we with meterage		Status (G2/G3/G4 etc.)		G-2 Lev	el				
with meterage		Exploration Agency	D	Depratment of Mines and Geology Rajasthan					
		with	2	24 Bore holes with drilled meterage 746.50 m					
		meterage Bore hole Spacing (Density)	400 x 400 m						

4 Quantity of Mineral (Grade - wise)	
Mineral	Cement grade limestone: - 264.08 million tonne
	SMS grade limestone : - 1.2816 million tonne
Total Geological Resources	265.3616 million tonne
5 Mineralised Zones	
Number of Mineral Zones	Sadimentary deposit with extent in the block
Trend (Dip and Strike)	Horizontal to sub horizontal, bedded
Total Thickness	Thickness of cement grade limestone varies from 14.0 to 34.50 (avg. 26.54m)
6 Accessibility	
Nearest Rail Head	Sanu, Jaisalmer & Hamira
Road	Tar road upto Joga, Seuwa villages & Block area
Airport	Jaisalmer
7 Hydrography	
Local surface Drainage Pattern (Channels)	The area is rain deficient arid and have shortage of water. Only few small nalla in the area which flow in rainy season and disappear in the vast expance of sandy terrain
River/Streams	No river / stream adjacent to the area.
8 Climate	
Mean Annual Rainfall	About 25-30 cm
Temperatures (December)	1 ⁰ C minimum
Temperatures (June)	49° C maximum
9 Topography	
Toposheet Number	401/11

Morphology of the area	The region is characteristic by flat topography with
	ground undulation the ground assume to rise table
	land with prominent escarpment.

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

	Particulars	Details / Status
1	Forest clearance	To be obtained by the Successful Bidder
2	Wild life clearance (sanctuary, reserve or special zone clearances)	To be obtained by the Successful Bidder
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 os 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	To be obtained by the Successful Bidder
15	Any other clearances of start mining operation	To be obtained by the Successful Bidder

PART C - PARTICULARS OF LAND

	Land Type	Area (in Hectares)
1	Total Concession Area	376.00 Hect.
2	Forest Land with Status	Nil
3	Government land with status	356.2031 Hect.
4	Private land with status	19.7969 Hect.
5	Charagah/Pasture land (*)	Nil