



RAJASTHAN STATE MINES & MINERALS LTD

(A Government of Rajasthan Enterprise)

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Detailed Notice Inviting Expressions of Interest (DEOI)

1. Preamble:

Rajasthan State Mines and Minerals Limited (RSMML), a Government of Rajasthan Enterprise, occupies a place of pride in production and marketing of non-metallic minerals in India. RSMML is a multi-mineral, multi-location enterprise engaged in mining & marketing of industrial minerals like Rock Phosphate, Lignite, Limestone and Gypsum. Besides minerals, RSMML has also forayed into Energy Sector and has setup 106.3 MW installed capacity Wind Power Project at Jaisalmer and a 5 MW Solar Power Project in Bikaner district of Rajasthan.

2. Purpose of EOI

RSMML is inviting Expressions of Interest (EOI) for extending opportunity to parties interested in entering into a long term agreement with RSMML for raising of Chemical/White cement grade Limestone from its Gotan-I and/or Basani leasehold area at District Nagaur, Rajasthan for captive consumption only. RSMML has invested considerable amount on exploration and development of the mining lease areas and therefore while earmarking this for use of Chemical/White Cement Grade Limestone industry is expecting to get in return a Facilitation Fee from the successful bidder/s.

The Company is having two lease hold areas namely (i) Basni lease - 20.84 Sq.km; and. (ii) Gotan - I – 9.23 Sq. km; a total of 30.22 Sq. km. The work under this EOI will be carried out at the Limestone Mines of Basani lease area i.e. Heera-Sawai mines & Dhanappa mine and Gotan-I lease area of Kerli, Paoni & Ganthiya mine block.

The details of the lease area are shown at Annexure- (C). Land classification in each Block is shown at Annexure - (C). Work shall be undertaken in the government land within lease area.

3. Location and Accessibility

RSMML is having two Limestone Mines near village Gotan Distt. Nagaur Rajasthan. Basani limestone Mine of RSMML is located near village Basani in



Nagaur district of Rajasthan and is 10 Km away from Gotan I mines and Gotan City. Gotan is located at 90 kms. from Jodhpur on Jodhpur-Jaipur (NW Railway) Railway route It is also well connected by all weather tar roads from Jodhpur, Jaipur, Ajmer etc.

4. Existing Status of the Gotan Limestone deposits:

The limestone deposits of Gotan are a part of the famous Sojat-Bilara-Nagaur Limestone belt of Vindhyan Supergroups. RSMML has two mining leases named as Gotan-I & Basni with total mining area 3022.33 hectares. Major operative blocks in the above mining lease areas are Heera-Sawai, Dhannapa, Kerli, Ganthiya & Pawni Mines. These mines are around 10-15 Km from Gotan Village. The mines are operated mainly for supply of high grade limestone (CaCO₃-plus 95%) to local lime kiln industry and ancillary product i.e. medium grade limestone having CaCO₃ – below 90% with low iron content & high silica is being supplied to white cement plants. The sanctioned capacity of both the mines is 15 lakh MT per annum. We are still having sufficient quantities of quality limestone reserves within the lease areas. The prospecting data reveals that RSMML can supply limestone @15 lakh MT per annum capacity on sustainable basis for another 50 years. The limestone in Gotan belt is available in alternate bed of 3-4 layers with different grade, chemical to white/gray cement grade. The status of mineral reserves in the area is detailed hereunder:-

Mineral reserves in Lakh MT

| S.No. | Grade of limestone | Basani ML | Gotan-I ML |
|---------------------------------|------------------------------|-----------------|--------------|
| 1. | Low silica High grade | 40.33 | 2.50 |
| 2. | Chemical Grade Limestone | 375.78 | 10.50 |
| 3. | White Cement Grade Limestone | 100.50 | 5.00 |
| 4. | Grey Cement Grade Limestone | 947.18 | 40.60 |
| Total Limestone Reserves | | 1,463.80 | 58.60 |

The estimated reserves in the RSMML mining lease hold areas is approximately 14.5 Million Tonnes in the proved category and 50 Million Tonnes in the probable category. The specifications of limestone available in mining leases are as under:

| Grade | SiO ₂ | CaO | MgO | Fe ₂ O ₃ |
|--------------------|------------------|----------|---------|--------------------------------|
| Chemical Grade | 3.0 max | 52.5 min | 1.0 max | 1.0 max |
| White Cement Grade | 4.0 max | 51.0 min | 1.5 max | 0.1 max |
| Cement Grade | 6.0 max | 47.5 min | 2.0 max | 2.0 max |

The above material shall be available in lumps (Size-150 mm to 300 mm).

