Scrutiny comments on examination of draft Review of Mining Plan submitted under Rule 17(2) of MCR' 2016 in respect of Yendigeri Limestone & Dolomite Mine (M.L.No. 2444) of Smt. Shashikala R. Salimath (L.H.of Late Shri. R.V.Salimath) over an extent of 4.05 Ha, situated in Yendigeri Village, Badami Taluka, Bagalkot District of Karnataka State.

GENERAL

- 1. In light of the change in lease period as per the as per the M &M (D&R), Amendment Act, 2015,the letter for extension of lease granted from State Govt. is to be enclosed/submitted.
- 2. The approved MMP was valid till 31.03.2019; however, the instant submission was not submitted within the stipulated time frame. Delay in the instant submission as required under rule 17 of MCR, 2016 to be justified.
- 3. Lease boundary pillars to be maintained as per the standard specifications, coordinates and to be supported with suitable photographs as enclosures.

GEOLOGY & EXPLORATION

4. Earlier exploration carried out so far in the lease area should be summarized as per table below and given in the text.

Total Lease area:	_					
Item of information	Lease area explored as per UNFC norms (in Ha) as on dt Total Lease area = A+B+C+D+E					Remarks /Comme nts
	G1 Leve	G2 Leve	G3 Leve	Explored and found non-mineralized with level of exploration (Remarks)	Unexpl ored lease area	including reasons for not carrying out the explorati on as per UNFC norms.
	A	В	C	D	Е	
Area as per level of exploration						
No. of BH Drilled						
No. of BH considered for Resource Estimation.						
Meterage Drilled						
Grid Interval						
Scale of Mapping						

Reserve estimated after above exploration as on dated :	
Remaining Resource after above exploration as on dated:	
Total Reserve/Resource after above exploration as on dated:	

5. Reserve/resource estimation may be furnished as on 1.4.2019. Further, estimated reserve may be given after updating of explored area.

MINING

- 6. Year-wise tentative Excavation in Cubic Meters to be indicated from (b) In-situ excavation as per guideline. Then, a NOTE to be added below the proposed year wise excavation summary Table regarding tentative tonnage as arrived considering Recovery % and Bulk-Density (Tonnage factor) based on time series data and samples test. Documentary proof for bulk density/ T.F. and Recovery % considered to be submitted. It should be from NABL accredited lab. or Govt. lab. Units to be refurnished in the table after suitable correction.
- 7. Proposals for 2019-20 may be indicated as for the balance period.
- 8. The provisions of safety and other related issues were not discussed in the activities like drilling, blasting. Further, method adopted for blasting was not discussed.

PMCP

- 9. PMCP to be discussed in accordance with the rule 23 of MCDR, 2017. Further, Mitigation measures of impacts associated with mining based on EIA i.e. mainly related to air, water, noise, vibration, land, aesthetics etc. to be elaborated.
- 10. Para 8.6:- Financial Assurance table may be furnished properly after due corrections. Amount for Financial Assurance to be calculated as per the rule 27(1) of MCDR, 2017 and validity should be co-terminated along with the proposed RMP.

Enclosure:-

- 11. All the annexure to be properly indexed, numbered, paged and signed by the TQP.
- 12. Annexures to be furnished as per the Guideline/Format of "IBM manual on appraisal of Mining Plan-2014". All the annexure to be properly indexed with numbered and paged.

PLATES:-

- 13. Rule 31, 32 & 34 of MCDR, 2017 and convention of MMR-1961 to be followed for preparation of plans & sections.
- 14. The working proposal may not be extended over the UPL.
- 15. P &D plan to be re-casted based on the discussion in the field. Legends should be clearly shown as proposed.
