

Table scrutiny in respect of Thimmapur Limestone & Dol. mine, ML No. 2380, over an area of 4.86Ha, non-forest, B-category, situated in Thimmapur -village, Mudhol-Taluka, Bagalkot-Distt. of Karnataka-State for approval of Modification in approved Mining Plan under Rule 17(3) of MCR, 2016 for the period of 2017-18 to 2021-22 of M/s Sessa Sai Mining Company.

Page-1, The document should be signed by the nominated owner/ authorized person only. The copy of resolution of board of director passed in favour of nominated owner/authorized signature should be given in further submission.

Certificate/Undertaking- The compliance of CCOM circular 02/2010 should be given, since state Govt. of Karnataka has already been recognized the agency for DGPS survey. The copy of DGPS plan duly signed by recognized agency with date & place & duly authenticated by state DMG, Karnataka should be submitted in the further submission.

Location & accessibility- The copy of form-I&IVX land revenue details & surface rights should be discussed & enclosed in further submission.

Review of mining plan/scheme of mining: - Page-8-The Production & development, afforestation, waste dump & mineral rejects achieved should be given till date in previous plan/scheme period & deviation should be justified with valid reason. The top soil/B.C.S was utilized for surrounding agriculture fields in earlier plan period is no more allowed. It should be discussed & justified.

Geology & Exploration:- The copy of form-J & K submitted to IBM, Goa office should be submitted in the form of annexure. The name of prospecting/exploration agency mentioned as lessee itself, which seems to be incorrect. The name, address & contact details of exploratory agency, who had been done the core drilling should be given in text. The existence of dolomite mineral & their threshold value should also be discussed. The reserves & remaining resources should be given as on 01.4.2016. The total numbers of DTH/Core bore holes have been done so far should be given in tabular form as per format of appraisal of mining plan 2014.

| Year | No.of Boreholes drilled so far (Core/RC/DTH) | Grid interval | Total Meterage | No.of pits, dimension & vol. | No.of trenches & dimension & vol |
|------|---|---------------|----------------|------------------------------|----------------------------------|
| | | | | | |

Mining:-Page-25, the proposed quantity of total tentative excavation should be given separately in tonnage also. The intercalated waste quantity should be given in overburden column. It needs correction. The above threshold value & below cut off grade should be given in mineral rejects column, if any.

Page-38, Use of mineral and mineral rejects-As per buyers specification, below 50.27%CaO is not required. In this case,the process for blending and quality improvement may be discussed.

Page-40, It should be time bound commitment for appointment of statutory person /mining engineer & Geologist as required under provision of MMR,61/MCDR, 88.

Page-51, Financial assurance- Land use pattern should be mentioned as on 01.4.2016 or till date and subsequent plan period up to 31.3.2022. The copy of original valid bank guarantee of extended period for the A-others category mine should be submitted in further submission.

During the pendency of approval, if there is any change in the name / address / ownership of mining lease, it should be informed promptly. All plan and section, text & tables should be modified based on above scrutiny.

Plan & sections: - DGPS Plan- the DGPS plan is not enclosed & It should be signed by authorized person/agency, who has been conducted the DGPS survey & duly authenticated by state Govt.should be submitted in further submission.

Annexure:

1. The copy of DGPS plan duly signed by conducting agency / authenticated by state DMG/inwards should be enclosed in further submission. It should be submitted the soft copy of auto generated files of path row of satellite and date of pass of DGPS survey.
2. The copy of form-J & K (Core drilling) submitted to IBM, Goa office should be submitted in the form of annexure.
3. The copy of form-I& IVX Govt. land revenue records should be submitted in the form of annexure.
4. The copy of original valid BG of extended period should be submitted in the form of annexure.
