



भारत सरकार / Govt of India

खान मंत्रालय / Ministry of Mines

भारतीय खान ब्यूरो / Indian Bureau of Mines

हैदराबाद क्षेत्रीय कार्यालय / Hyderabad Regional Office



Phone No. : (040)-27539992/2753993

Fax No.(TF): (040)-27539991

E-Mail : ro.hyderabad@ibm.gov.in

F. No. AP/KNL/MP/LST-189/HYD

Room No.603, CGO Towers,
6th Floor, Kavadiguda,
Secunderabad-500 080.

Date: 31.03.2021

To

Sri L.Srinivasulu, Mine owner,
Kocheruvu Village,
Dhone Mandal,
Kurnool District- 518 222,
Andhra Pradesh.

Sub: Submission of Review of Mining Plan in respect of Kocheruvu Limestone and dolomite Mine of Sri L.Srinivasulu over an extent of 6.621 ha. in Sy.Nos. 571/F2-1 of Kocheruvu Village of Dhone Mandal, Kurnool District of AP State submitted under Rule 17(2) of MCR, 2016.

Ref: Your letter no. Nil dated 03.03.2021.

Sir,

With reference to your letter cited above on the subject, the scrutiny of the draft Review of Mining Plan has since been examined and found certain deficiencies as given in Annexure. The same has been forwarded to you and your Qualified Person on respective e.mail ids ie., srinukocheruvu @gmail.com and podurirao@gmail.com

02. You are advised to attend these deficiencies as per the annexure and resubmit the document, complete in all respects, in three bound copies along with soft copy in the form of CD (4Nos.). In this regard, you are directed to submit the Financial Assurance in the form of Bank Guarantee for the area put on use for Mining and allied activities @ Rs.Three lakhs/hectare for category 'A' mines provided that the minimum amount shall be Rs.Ten lakhs as per the provision of Rule 27(1) of MCDR, 2017 at the time of submission of final copies of the document within 15 (fifteen) days from the date of issue of this letter, failing which the document will be disposed without giving any further opportunity.

03. The para-wise clarification & the manner in which the deficiencies are attended should be given while forwarding modified document.

Yours faithfully,

Shailendra Kumar
31/3/21

(Shailendra Kumar)

Regional Controller of Mines

Copy to:

Shri P.V.Narayana Rao, Villa 577, Pranav Antilia, Bachupalli, Hyderabad-500 090, Telangana State for information & necessary action.

Shailendra Kumar
31/3/21

(Shailendra Kumar)

Regional Controller of Mines

मूल पति पर नही

खान नियंत्रक (द), भारतीय खान ब्यूरो, बेंगलुरु।

शैलेन्द्र कुमार
31/3/21

(शैलेन्द्र कुमार)

क्षेत्रीय खान नियंत्रक

Scrutiny comments on examination of Review of Mining plan in Kurnool Dist. of Andhra Pradesh State submitted under Rule 17(2) of MCR, 2016. in respect of Kocheru Limestone mine of Sri L Sreenivasulu over an extent of 6.621 Ha. located in Kocheru Village, Dhone Mandal, Kurnool District, Andhra Pradesh State.

TEXT:

1. In cover page, Plan period be submitted as 2021-22 to 2023-24.
2. The Review of Mining Plan needs to be prepared as per the format of IBM Manual on appraisal of Mining Plan-2014.
3. Consent/ undertaking/ certification from lessee should be submitted on Lessee's original letter head duly dated and signed.
4. On verification of earlier lease plan and present submission of DGPS surveyed lease sketch authenticated by State Government, it is observed that lease area is substantially shifted and thereby "excavated pit and some bore holes" are now located beyond the present lease area. Needs justification.

Review of Mining Plan

5. Review of last approved proposals (Scheme of Mining approved by IBM and Modified Mining Plan approved by State DMG) in respect of exploration, production & Mineral reject of Limestone/Dolomite, Plantation, Reclamation and Rehabilitation etc. needs to be furnished with reason for deviation, if any. Also details in respect of lapsed period should be furnished.
6. No area is found backfilled as there is no waste generation in the lease area, therefore claiming backfilling of 0.0185 Ha area needs to be justified with supporting documents.
7. Copy of annual returns for the years 2014-15 to 2019-20 should be furnished for verification.
8. Annual return/ Monthly returns for the review period (2015-16 to 2020-21 up to February 2021) in respect of Dolomite ore duly signed by Lessee should be submitted for verification.
9. Violations pointed out should be complied or else time bound commitment to be made for considering the document.

Geology and Exploration

10. Under Part-A,1(f),(g),(h)
 - (i) The depth of litho units needs to be projected correctly in the Geological cross sections. Geological plan and Geological cross section should be technically correct with all specific details of trial pits. In section A-A' trial pit LTPt-2 shows occurrence of Limestone whereas the area under its influence is considered as Dolomite in Geological sections
 - (ii) Pit wall sample location needs to be demarcated in Geological Plan and its location should be projected in the sections correctly as per the submission in the text.
11. Copy of Form-J in respect of exploration carried out during the year 2020-21 should be enclosed supported with chemical analysis report. In the absence of the same Reserve/ Resource could not be established.
12. Under para 1(i) Entire mineralized area to be explored up to G1 level. Bore hole No. PBH-5 should not be proposed outside M.L.
13. Under 1(j) Following parameters should be considered for Reserves/Resources estimation
 - (i) UPL as per defined X-sections with proper bench dimensions at conceptual stage.
 - (ii) Criteria for blocked Mineral resources.

Mining.

14. Year wise excavation proposal be modified considering the following:

- i. During the inspection of mines, it was observed that bench height of 12 meters is developed against the approved height of 3.0 meters. In this regard proposals in the first year 2021-22 be given to reduce the bench height.
 - ii. Production of Limestone and Dolomite ore to be proposed in view of occurrence of Limestone ore at Southern & Northern side of the lease area.
15. It is stated that substantial quantity of stack from Weathered Limestone is present since initial stages of mining. If it is intended to be utilized the same due to demand in the consuming industry, Quality and Quantity of the same should be assessed with survey and sufficient no. of samples analysis. Further year wise re-handling details of Limestone stack should be furnished in tabular form.
16. In computation of machinery requirement, details of proposed machinery to be deployed with capacity and make be furnished in para 'Extent of mechanization'.

Conceptual plan

17. Conceptual plan should have been prepared considering lease period up to 50 years (deemed extension) as per MMDR Act 1957 (amended in 2015), accordingly proposals in conceptual period be suitably modified.

Mine drainage:

18. Annual rain fall data to be furnished based on last 10 years data published by statutory body.

PMCP

19. Base line data should be furnished as per EIA/ EMP approved by MOEF.
20. Environment monitoring stations for Air, Water, Noise, Ground vibration to be furnished as this being category A Mechanized mine.
21. Following contradictory statements are furnished in page no.48, under para 'quality of Air'
- i. Method of mining is stated as Manual instead of Mechanised,
 - ii. Drilling & Blasting is being carried out in the lease area but the proposal for the same is not submitted.
22. No area is reclaimed & rehabilitated so far as per inspection carried out recently, hence area considered as fully reclaimed and rehabilitated cannot be acceptable. In this regard area put to use considered for financial assurance should be corrected and submitted.
23. The BG should be submitted as per the prescribed format of IBM manual for appraisal of Mining plan 2014 with modifying rules under MCDR 2017.

Plans and Sections

1. Surface Plan should be duly signed and dated by Surveyor for its correctness as per the statute
2. All the surface features should be depicted distinctly in the Surface plan incorporating the details as per the provision of rule 32(1) (a) of MCDR 2017. Pits should be serially numbered for clarity.
3. Geological plans and sections, Development plans and sections should be furnished in 1 : 1000/ 500 scale for clarity

1. Geological Plan:

- (i) Geological features like Dip, Strike of the ore body, etc. should be marked.

2. Geological Section: The following details should be shown.

- i. Different litho units as detailed in Local geology be depicted
- ii. Collar RL of bore holes,

- iii. Resources/Reserve codification as per UNFC etc. should be marked distinctly
- iv. UPL with bench dimension at conceptual period should be depicted.
- v. Limestone occurring on North side of lease area to be incorporated as observed during inspection.

Conceptual Plan:

3. Outline of position of mine at this plan period as well as at conceptual period be marked indicating bench position at conceptual stage for clarity.
4. Environment plan: Reserve forest exist adjacent to lease area, a lease, details of the same be depicted

Financial Assurance plan

5. FA plan should be submitted indicating outline of area put to use under different land use as per the table showing area put to use at present as well as additional area proposed in the plan period.

Soft copies:

1. Financial assurance plan should be furnished in soft copy "in .kml or .shp file"(KML or shape files).
2. Co-ordinates of lease boundary pillars should be furnished in soft copy "in .kml or .shp file"(KML or shape files).

In view of the above relevant paras, plans and section should be suitably modified and submitted
