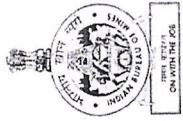


भारत सरकार/Government of India  
खान मंत्रालय/Ministry of Mines  
भारतीय खान व्यूसे/Indian Bureau of Mines  
हैदराबाद क्षेत्रीय कार्यालय/Hyderabad Regional Office



Phone No. : (040)-27539992/2753993  
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No. AP/ADB/MP/LST-24/Hyd

Room No.603, 6<sup>th</sup> Floor,  
CGOTowers, Kavadi guda,  
Secunderabad – 500 080  
Date. 30.08.2019.

To  
Sri P Narotham Rao, Nominated owner,  
M/s Mancherial Cements Company Pvt Ltd.,  
H.No 6-3-655/24, Civil Supplies Bhavan Lane,  
Somajiguda, Hyderabad-500 082.

Sub: Submission of Modification of Mining Plan in respect of Salvailodhi Limestone Mine of M/s Mancherial Cements Company Pvt Ltd. over an extent of 80.44 ha. in Sy.Nos. 540,541,542 & 544 of Korregad (V) in Rally R.F., Kasipet (M),Mancherial (D),Telangana State, submitted under Rule 17(3) of MCR, 2016.

Ref: Your letter no. Nil, dated 22.07.2019.

Sir,

With reference to your letter cited above on the subject, the mine was inspected by Shri S.K.Muduli, JMG, 23-08-2019 accompanied by Sri S R Kumara Swamy QP, and other representative of the lessee and found certain deficiencies as given in Annexure. The same scrutiny comments are being forwarded to you and your Qualified Person on respective e.mail ids i.e., [mccementworks@gmail.com](mailto:mccementworks@gmail.com) and [sirswamygem@gmail.com](mailto:sirswamygem@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 (2Nos.). 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,

(Shaileendra Kumar)  
Regional Controller of Mines

Copy to Sri S R Kumara Swamy QP for information and necessary action.

मूल पति पर नहीं  
खान नियंत्रक (द), भारतीय खान व्यूसे, बैंगलुरु।

(शैलेन्द्र कुमार)  
क्षेत्रीय खान नियंत्रक



Cover Page :

1. Period of proposals in financial year be given on cover page from 11.02.2019-2020 to 2023-24.

Introduction:

2. Introduction chapter need to be redrafted stating the brief information about the lease date of grant and execution of lease, and present status of lease as per MMDR Act 2015. It has been noted that incorrect information has been given about renewal of lease. Any major information related to transfer, surrender, amalgamation etc may be given.
3. It has been submitted in the document that all such mining projects that did not require environment clearance under EIA Notification 1994 would continue without proper Environment Clearance. Clarify the legal position in this matter w.r.t the deemed extension of the lease period by enclosing necessary documents. Status of Environment Clearance subsequent to MMDR Amendment Act 2015 be commented along with supporting documents.
4. Submit the status of forest clearance subsequent to MMDR amendment Act 2015 along with supporting documents.
5. Copy of Photo Identity Card of Lessee with permanent address proof be enclosed.

Location and Accessibility:

6. The Latitudes and longitudes submitted in table -2 is not matching with the authenticated lease sketch.
7. In para 2.0(b) submit the remarks column the status of lease as under suspension.
8. In para 2.0(c), information be provided.  
Review of Mining Plan
9. Review of exploration: The reason for deviation in exploration is not acceptable. Exploration proposal need to be complied in a reasonable time bound manner. The same may be given in the document.
10. Review of waste : Generation of waste needs to be submitted correctly for the period 2016-17 to 2018-19 only.
11. Review need to be submitted for environment/PMCP proposal including cumulative afforestation.
12. In para 3.4, the previous violation status not recorded correctly.
13. In reference to para 3.6, the proper reason for modification as per rule be submitted along with documentary evidence.

Geology

14. The backlog of exploration cannot be stretched over next three years. A realistic proposal be given for completion of backlog exploration immediately in a reasonable time only. Further exploration be proposed to explore the entire potential mineralised area in G1 level of exploration. Year wise area to be explored in different level of Geological axis be submitted.
15. All the parameters considered for reserves/resource estimation to be submitted in text.
16. The data in feasibility reports need to be updated. Break up of capital cost, cost of production and the economic analysis should be submitted properly in the feasibility report as per guideline.
17. UNFC Geological axis wise resources estimated with area be mentioned.
18. Base Geological Plan be recorded and all the section line and Bore Holes be transferred from the base Geological plan. Geological section is not corroborating the Geological plan. Hence Geological section be prepared as per the Geological plan and all the production and development plan be prepared on the updated Geological section.
19. Assess the quantity of reserves as per MEMC rules. It is regretful to note that the lessee has just copied and submitted the document for approval.
20. All the backup calculations be signed by Qualified person for it's correctness in measurement.

Conceptual Exploitation

21. In the conceptual exploitation, submit the size of pit at the end of lease period and its depth and shown in the conceptual plan.
22. In the conceptual exploration two deep holes may be proposed.

23. The area under afforestation at the end of lease period be submitted.
24. Conceptual section be submitted as well.
25. Production proposal should be given as per the approved TSPCB quantity.

**Mining:**

26. The bench wise weighted average grade of proposed mining block for each year needs to be furnished and the mechanism for the grade control for optimum utilization of mineral along with blending techniques needs to be furnished.
27. The mining proposals be given in such a way that over all pit slope should not be more than 45 degrees and same shall be marked in the sections as well.
28. The production proposal from 11.02.2019 to 31.03.2019 need not be submitted as the period has already lapsed.
29. Lessee is required to submit the digging height of the excavator to establish its compatibility with the bench height.
30. The proposal be given for sub-benching wherever the bench height is more than 10m.

**Mine Drainage:**

31. In light of your submission that water table is about 3 to 5 m below ground level. The pumping capacity and arrangements need to be assessed.

**Stacking of mineral reject:**

32. The proposal as given in previous document regarding use of low grade limestone stack has not been complied. The proposal be given accordingly to ensure the compliance..

**Use of minerals:**

33. Corrections be done in light of above comments.

**Progressive Mine Closure Plan:**

34. The information about land put to use at present, land put to use at the end of 2023-24 and at the end of lease period i.e, 31.03.2030 (subject to approval by State Government) be submitted strictly as per the format.
35. The plate based on which calculator has been done in Table 52 be submitted. The data in Table 53 needs to be checked and corrected.
36. The location where check dam has been proposed need to be shown in plates.
37. Year wise Progressive reclamation Plan be submitted for plan period. Afforestation proposal site should be chosen from environment perspective mainly.

**Plans**

38. Surface Plan: Plans & sections are not updated. The plans and sections are to be prepared as per the updated survey only. All the surface features within the lease area be shown. The permanent bench mark and survey stations be marked on the Surface Plan. The spot RLs on the dump may please be provided. The surface plan be prepared by DGMS certified surveyor.
39. Environment Plan: Afforestation within the lease area be shown. The plantation done on the haul road to crusher has not been plotted.
40. Geological Plan: All the annotations in the Geological Plan be indexed. Geological level of exploration be shown on the plans and corresponding sections should match.
41. Conceptual Plan: The pit position at the end of lease be marked . The lease area utilization status be submitted accordingly in the text.

**Annexures:**

42. The lease sketch issued along with the lease deed, true to the scale, be enclosed. It has been noted that the lease sketch submitted along with the document is not having the signatures of the official from DMG.
43. Consent letter & all certificates from the lessee and QP should be in original .
44. Document in support of forest clearance has not been found enclosed in the document. The status there of be submitted as well.
45. Annexures have not been numbered correctly as per the submissions in the text part.
46. The clear copy of old exploratory drill logs be submitted.
47. All the plans and sections should have certificate by RQP 'That the plans and sections are prepared based on the lease map authenticated by the State Government.
48. If due to aforesaid changes, the data in other chapter or plates changes, they may please be done accordingly and ensure the consistency of the data submitted in various chapters of the document.