



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



Phone No. : (040)- 29553603/29554603  
E-Mail : ro.hyderabad@ibm.gov.in

Room No.603, 6<sup>th</sup> Floor,  
CGO Towers, Kavadiguda,  
Secunderabad – 500 080  
Date. 24.11.2021.

No. AP /ADB/MP/ Mn-30/Hyd

To  
Sri Anup Kaparathi, Nominated Owner,  
M/S Balaji Electro smelters Ltd.,  
7, Shivanjali, Balaji Society,,  
Yavatmal-445 001, (M.S.)

Sub: Submission of Modification of Mining Plan in respect of Bhoraj Manganese Mine of M/S Balaji Electro smelters Ltd. an extent of 122.57 ha in Sy.nos.1,2,28 to 37,48,49,50/1,51,53/1 and 55/1 of Bhoraj (V), Jainath (M), Adilabad District, T.S. Submitted under Rule 17(3) of MCR, 2016.

Ref: Your mail dated 19.03.201.

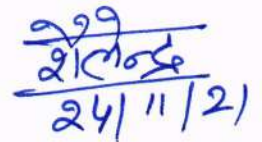
Sir,

With reference to your letter cited above on the subject, inspection of the mine was carried out on 19.11.2021 by Shri D.P..Ravi Kumar, AMG, accompanied by Sri K.U.Jenekar, Qualified person and Sri CH.Ramesh, Lessee's representative and found certain deficiencies in the form of scrutiny comments as given in Annexure. The same scrutiny comments have been forwarded to you and your Qualified Person on e.mail ids i.e., [anupkparathi@gmail.com](mailto:anupkparathi@gmail.com) and [umakishor96gmail.com](mailto:umakishor96gmail.com).

02. You are advised to attend the 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 also advised to submit the Financial Assurance in the form of Bank Guarantee for the area put on use for Mining and allied activities @ Rs.Five 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,

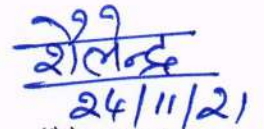
  
24/11/21

(शैलेन्द्र कुमार)  
क्षेत्रीय खान नियंत्रक

प्रतिलिपि सुचनार्थ एवं आवश्यक कार्यवाही हेतु अग्रेषित

1 खाननियंत्रक (द), भारतीय खानब्यूरो, बेंगलुरु।

2. Shri Uma Kishore Janekar, Qualified Person and Shri A.Jagannadha Reddy, Qualified Person.

  
24/11/21

(शैलेन्द्र कुमार)  
क्षेत्रीय खान नियंत्रक

SCRUTINY CUM SITE INSPECTION REPORT OF MODIFICATION OF MINING PLAN OF BHORAJ MANGANESE ORE MINE OF M/S BALAJI ELECTRO SMELTERS OVER AN EXTENT OF 122.57 Ha., BHORAJ VILLAGE IN JAINATH MANDAL OF ADILABAD DISTRICT OF TELANGANA STATE SUBMITTED UNDER RULE 17 (3) OF MCR, 2016 PERIOD OF PROPOSAL FOR 3 YEARS PERIOD FROM 2021-22 TO 2023-24 INSPECTED 19.11.2021 BY D.P.RAVIKUMAR, AMG, HYDERABAD ACCOMPANIED BY S/SHRI K.U.JANEKAR, QP AND CH. RAMESH, LESSEE'S REPRESENTATIVE.

#### CHAPTER NO.1: GENERAL INFORMATION

1. Address, mail id & phone no of qualified person should be mentioned on cover page.
2. Qualified person should digitally signed on first & last page of Text.
3. At para, 1.1.1: The details of Initial /subsequent lease grant are wrongly furnished. The same may be furnished correctly.
4. At para, 1.1.2: It is mentioned Modified Mining Plan instead of Modification of Mining Plan. The same should be corrected accordingly.
5. Para 1.2: The details regarding list of mining leases held by M/s BALAJI ELECTRO SMELTERS is already held by the applicant /applied area should be indicated.
6. Para 1.3.4.1: The validity period of Environment Clearance is not mentioned. The same may be furnished.
7. Para 1.3.4.4: Total area acquired/purchased so far is mentioned 5 ha., the same may be clarified properly with exact area acquired / purchased and total amount paid.
8. Kml files in respect of boundary pillars, land put to use and proposal should be submitted separately.
9. Instead of leaving blank any Column /Row, NA or any information may be given appropriately.

#### CHAPTER NO.2: GEOLOGY AND EXPLORATION

10. Para 2.2.1.5: The details of existing pit to be mentioned.
11. At para 2.2.2.1: The details of the exploration carried out to be mentioned.
12. At para 2.2.4.2 & 2.2.4.12: The depth of the area is not mentioned while calculating the resources and reserves respectively.
13. At para 2.2.6.5.1: It is mentioned that for the year 2021-22, 21 number of bore holes have been drilled, but the details are not furnished and not attached the any enclosure. The same may be furnished along with enclosure/ annexure.

#### CHAPTER 4: MINING OPERATIONS

14. At para 4.1.2: The proposed method of Mining is mentioned manual. Since this draft modification of the mining plan is submitted for change of method of mining operations from Manual to A - mechanized. Accordingly, the same may be rectified at relevant places.
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15. At para 4.2.1.2, the location of the existing dumps should be mentioned clearly.
  16. At para, 4.2.2.1: Bench Parameters: The Mechanized mining by 3.0 m height bench and width of 3 m needs to be justified. In this regard status of obtaining the HEMM permission from DGMS should be submitted. Further, the details of year wise development & Production details are not mentioned at relevant places. The same may be furnished.
  17. At para 4.3: It is mentioned that bulk density study report is enclosed as an annexure. But no such report is enclosed. The same may be corrected and enclosed as mentioned.
  18. Para 4.2.2.3: details of all the transportation and hauling equipments should be given.
  19. At para 4.3.3, the details pertain to proposed dump handling quantity (t), proposed recovery of saleable Mineral (t), proposed waste quantity (t), grade range (%) have not been furnished. The same may be furnished.

#### **CHAPTER 5: SUSTAINABLE MINING:**

20. Para 5.1: Description of the sustainable mining implemented during last five years and the proposed target area that will be covered during this plan period, should be mentioned. Any statutory proposal for SDF may also be discussed under this para.

#### **CHAPTER 6: PROGRESSIVE MINE CLOSURE PLAN:**

21. At para 6.2.4.1: It is mentioned that the total area of 7500 m<sup>2</sup> has been reclaimed / rehabilitated in the lease area, but expenditure incurred is not mentioned. The same may be furnished.

#### **CHAPTER 7: FINANCIAL ASSURANCE/ PERFORMANCE SURETY (AREA PUT TO USE).**

22. The total area proposed to be put to use in hect (Year 1 to 5) calculated is incorrect. The same should be corrected. Further, the Bank guarantee details are not furnished properly. The required information of Financial Assurance should be furnished properly.
23. The details of bank guarantee is not furnished at relevant column. The same should be furnished. Further, as per the Gazette Notification dated 03.11.2021, the required bank guarantee should be submitted for 'A' category mines.

#### **CHAPTER 9: IMPACT ASSESSMENT**

24. At para 9.3.2.1: The table given for base / present status of the lease area, is not filled all the required columns / furnished. The same should be furnished properly in the table.
25. At para 9.3.3.2: The air quality details for base line Information / present status are not mentioned, the same should be furnished.
26. At para, 9.3.7: All the the details under Socio –Economic Environment are not furnished. The same should be furnished.

#### **ANNEXURE**

27. Annexure numbers not mentioned. All the annexures must be numbered and enclosed serially.

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28. Photographs of reclaimed area should be attached as an annexure.

#### **PLANS / PLATES AND SECTIONS**

29. GCP details are not furnished. The same may be furnished.
30. Proposal period may be furnished in the title box in all the Plans and sections.
31. The relevant Plans and sections should be signed with date by certified surveyor, qualified person, mines manager, mining engineer, and Geologist as per provision of Rule 34 of MCDR 2017.
32. Wind direction may be shown in wind rose diagram at the top right of the relevant plans. Further, colour code given for different features in plans and sections to be same.
33. Production & Development section- Individual Year wise section may be prepared and furnished separately for each year.
34. The Financial assurance table should be given in plate and all the area shown in the table should be clearly demarcated on plate and indexed.
35. All the plans and section should be signed by the Lessee.
36. All the tables should be serially numbered and indexed.
37. Wherever, the data/information is not there or "Not Applicable" to be mentioned in the relevant paras.
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