

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



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Room No.603, 6th Floor, CGO Towers, Kavadiguda, Secunderabad – 500 080 Date: 2**3.**02.2022.

To
Sri Manvendra Mor,
Nominated Owner,
M/s R B S S D & F N Das,
P.O.Shreeramnagar-535 101,
Garividi (M),
Vizianagaram District, A.P.

Sub: Submission of Modified Mining Plan in respect of Devada Manganese mine of M/s RBSSD & FN Das over an extent of 41.054 ha in Devada village, Garividi Mandal, Vizianagaram District of AP State submitted under Rule 17(3) of MCR, 2016.

Ref: 1. Your Email dated. 01.02.2022.

Sir,

With reference to your letter cited above on the subject, the site inspection was carried out on 16.02.2022 by Sri D.P.Ravi Kumar, AMG, accompanied by Sri A Viswanath Naidu, Mines Representative and Sri V.T.Chander, Qualified Person. The draft Modified Mining Plan has been examined and the scrutiny comments have already been forwarded to you and your Qualified Person on respective e.mail ids i.e rbssdfndasvzm@gmail.com and ccgeoengg@gmail.com as submitted in the document.

- 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.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)

Regional Controller of Mines

Copy to Shri V.T.Chander, Qualified Person for information & necessary action

(Shailendra Kumar)

Regional Controller of Mines

(शैलेन्द्र कुमार)

मूल पति पर नहीं खान नियंत्रक (द), भारतीय खान ब्यूरो, बेंगलुरू। SCRUTINY CUM SITE INSPECTION REPORT OF MODIFICATION OF MINING PLAN OF DEVADA MANGANESE ORE MINE OF M/S R.B.S.S.D & F.N DAS OVER AN EXTENT OF 41.054 Ha., DEVADA VILLAGE IN GARIVIDI MANDAL OF VIZIANAGARAM DISTRICT OF ANDHRA PRADESH SUBMITTED UNDER RULE 17 (3) OF MCR, 2016 PERIOD PROPOSAL FOR 4 YEARS PERIOD FROM 2021-22 To 2024-25 INSPECTED ON 16.02.02.2022 BY D.P.RAVIKUMAR, AMG, HYDERABAD ACCOMPANIED BY S/SHRI V.T.CHANDER QP AND A. VISWANATH NAIDU, LESSEE'S REPRESENTATIVE.

CHAPTER NO.1: GENERAL INFORMATION

- At cover page it is mentioned that Modified Mining Plan instead of Modification of Mining Plan. Accordingly, the same should be corrected at relevant places also the rule for submission of Progressive Mine Closure Plan should be as per MCDR 2017 instead of MCDR 1988.
- 2. At para 1.3.4.1: The Environmental clearance letter number is wrongly mentioned. The same may be corrected.
- At para 1.3.6: The copy of PAN card of Nominated Owner is not enclosed and also contact phone number of Nominated Owner is not mentioned. Instead of PAN Card, copy of Aadhaar card is enclosed. The same may be corrected and submitted accordingly.
- At para 1.2: The list of all the mining leases held by M/S R.B.S.S.D & F.N DAS should be furnished.
- 5. Digital signature of Qualified Person should be incorporated on 1st & last page of text.
- 6. The consent letter should be digitally signed by the nominated owner.
- 7. As the lease was renewed up to 23.01.2025, all the proposals to be submitted up to 23.01.2025 only. The duration of the plan period to be mentioned on the cover page and also at all the relevant places.
- 8. All the proposals to be submitted so that closure activities can be implemented before the expiry of the lease period.

CHAPTER NO.2: GEOLOGY AND EXPLORATION

- At para 2.1.1: The average level (m) from MSL is mentioned incorrect. The same may be correct and furnished.
- At para 2.2.1.5: The details of Pit ID, latitude and longitude are not mentioned. The same shouls be mentioned.
- 11. At paras 2.2.1.7 & 2.2.2.7.1 The details of boreholes drilled during previous years are mentioned, but the name of exploration agency is not furnished. The same may be furnished at relevant column.
- 12. At para 2.2.2.14: The area covered under exploration and potentially mineralized area are mentioned incorrect. The correct details may be furnished.
- 13. At para 2.2.3: The dip of the Mineral body is not mentioned properly. The same should be mentioned.

- 14. At para 2.2.4.2: The total quantity mentioned is not correct. This needs to be corrected. The same needs to incorporated at table 2.2.4.12.
- 15 . At para 2.2.4.13: In the table, instead of details of reserves / resources, the extent in hectares was mentioned. This needs to be corrected.

CHAPTER 3: MINERAL BENEFICIATION / PROCESSING

16. During the inspection, it was observed that a crusher is located within the lease. The details and procedure adapted to be mentioned for processing the ore to be incorporated.

CHAPTER 4: MINING OPERATIONS

- 17. At para 4.1.1: The existing method of mining and also proposed method of mining is not mentioned. The same should be mentioned. The same should be mentioned.
- At para 4.2.1.1: The details of existing pit depth is not mentioned. The same should mentioned.
- At para 4.3.3: Dump workings: The location of latitude and longitude of dump workings may be furnished.
- 20. At para 4.4.5.3: All the proposed drilling details are not furnished. The same may be furnished.
- 21. At para 4.5.2: Since the mine falls under A Mechanised, the details of blasting & explosive requirement in mineral / ore are not furnished. The same should be furnished as per the format.

CHAPTER 5: SUSTAINABLE MINING:

22. 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 statuary proposal for SDF may also be discussed under this para.

CHAPTER 6: PROGRESSIVE MINE CLOSURE PLAN:

- 23. At para 6.2.3.2: The year wise proposal for green belt is mentioned, but the location details are not furnished properly .The same should be furnished.
- 24. At para 6.2.4.1: The details of cumulative work done (upto end of previous block of five years) are not given. The same should be given.

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

- 25. At para 7.1: The area put to use against overburden / waste dumping is mentioned incorrect for the year 2021-22 & 2022-23. The same may be corrected and furnished at relevant places.
- 26. The total area proposed to be put to use in hect (Year 1 to 4) 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.

CHAPTER 8: REVIEW OF PREVIOUS PROPOSALS

- 27. At para 8.1.1, the total area proposed under activity and the total actual area utilized in the proposal period not mentioned properly. The same may be furnished properly with correct details.
- 28. At para 8.2.8.3: It is motioned that the Review of Mining Plan was approved for 2020-21 to2024-25. But as per this regards, no such document was approved for your mine. The same should be corrected.
- 29. All the details under review of previous proposals and achievements are not furnished. The same should be furnished at relevant columns.

CHAPTER 9: IMPACT ASSESSMENT

- At para 9.3.3.2: The air quality details for base line Information / present status are not mentioned, the same should be furnished.
- 31. At para, 9.3.7: All the details under Socio –Economic Environment are not furnished. The same should be furnished.

PLANS / PLATES AND SECTIONS

- 32. The date of survey is not mentioned in the Surface Plan. The same should be mentioned.
- 33. Environmental Plan may be submitted as per MCDR 2017 under rule 32(5)(b).
- 34. The proposed area of put to use should be demarcated in Financial Assurance Plan and FA should be submitted as per the area put to use.
- All the plans should be in UTM-Geo referenced.
- 36. All the plans should be prepared in KML or SHP file format also in Geographical Co-Ordinate System(GCS) WGS-1984 datum and all features should be in closed polygons geometry type only.
- 37. KML Plans are not submitted at draft stage. However, the nomenclature of features in digital information of plates i.e. KML / SHP should be co-related with the hard copies of the plates.
- 38. The buffer zone along the canal & power lines to be marked distinctly.
- Document period may be mentioned in all plans and sections in the title box.
- 40. 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
- All the plans and section should be signed by the Lessee.
- 42. It is observed that at many places in the draft text kept blank and not filled any data. Wherever, the data /information is not there, write "Not Applicable" at relevant places.
- All the tables should be serially numbered and indexed.