

### 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

No. AP/KNL/MP/Lst-23/Hyd.

Room No.603, 6<sup>th</sup> Floor, CGO Towers, Kavadiguda, Secunderabad – 500 080 Date. 09.02.2022.

To,

Shri. B.Rajendranth S/o B. S. Ramanatha Reddy 12/76 Golla Peta, Bethamcherla, Kurnool Andhra Pradesh – 518599

Sub: Submission of Review of Mining Plan in respect of Palkur Limestone Mine of Shri. B.Rajendranath over an extent of 4.05 Ha. in Palkur Village, Banaganapalli Mandal, Kurnool District, Andhra Pradesh State submitted under Rule 17(2) of MCR,2016.

Ref: Your E mail dated 31-01-2022 & 08-02-2022.

Sir

With reference to your letter cited above on the subject, the draft Modification of Mining Plan has been examined by Sri Madhu Sudhan Yadav.M, ACOM. Table scrutiny comments were prepared and have already been forwarded to you and your Qualified Person on respective e.mail ids i.e., <a href="mailto:seshasaimining@yahoo.com">seshasaimining@yahoo.com</a>, <a href="mailto:transitsurveys@gmail.com">transitsurveys@gmail.com</a>

- 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.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,

(Shailendra Kumar) Regional Controller of Mines

प्रतिलिपि सुचनार्थ एवं आवश्यक कार्यवाही हेतु अग्रेषित

1 खाननियंत्रक (द), भारतीय खानब्यूरो, बेंगलुरू।

2. Shri Shridhar M.Bhat, Qualified Person

(शैलेन्द्र कुमार) क्षेत्रीय खान नियंत्रक Table scrutiny comments on examination of Review of Mining Plan of Palkur Limestone Mine over an area of 4.05 Ha in Palkur Village, Banaganapalli Mandal, Kurnool District, Andhra Pradesh submitted under Rule 17 (2) of MCR 2016.

#### General

- 1. The document shall be submitted as per the format mentioned in the FAQ on format of Mining Plans issued vide CCOM Circular 1/2021 dated 08.09.2021.
- 2. The final document shall adhere the conditions stipulated in CCOM circular No. 01/2021dated 07.06.2021& FAQ on format of Mining Plans issued vide CCOM Circular 1/2021 dated 08.09.2021.
- 3. Color photographs should be enclosed as annexure for easy reference pertaining to boundary pillars, working pit, dump, afforestation, core logs, ground control points etc.

#### **Chapter 1: General Information**

### 1.1.2. Mining Plan submission criteria details

Document is submitted as Review of Mining Plan, details to be submitted accordingly in the relevant columns.

### 1.1.2. Mining Plan submission criteria details

Details shall be submitted in the relevant column as applicable.

# **1.3.1.** Approval of earlier Mining Plan & its Subsequent Review in Chronological order. Review of Mining Plan approved date shall be mentioned correctly.

## 1.3.5.1. Location of Boundary Pillars

Boundary pillar co-ordinates shall be submitted in UTM co-ordinates as annexure.

### 1.3.6. Owner/Nominated Details

Id Proof of the Nominated Owner submitted as annexure is not legible.

# 1.3.7. Qualified Person Details as per M(OAHCEM)CR, 2016

Copy of PAN of Qualified Person shall be submitted as Annexure.

# Chapter 2: Geology & Exploration

- **2.1.4.3.** Average thickness &grade of the various types of limestone in the lithology units shall be submitted.
- 2.1.4.4. Mode of Occurance & Controls of Mineralization shall be submitted.
- 2.2.1.1. Geological Mapping details shall be submitted correctly.
- 2.2.1.13. Method adopted for calculating bulk density of ore and waste shall be submitted.
- 2.2.2.1. Geological Mapping details shall be submitted correctly.
- 2.2.4.13. Mineral name is mentioned as Iron ore in the Reserves/Reserves estimation table.
- 2.2.5.5. Cost & Revenue Factors shall be submitted correctly.
- **2.2.5.9.** Reserves blocked in various structures/area shall be mentioned correctly in the column provided.
- **2.2.6.5.** Lessee should carry out detailed exploration (G1 level) over the entire potentially mineralized area under the mining lease within a period of 5 years from the date of commencement of MCDR 2017. Exploration proposal and commitment to complete the exploration shall be submitted accordingly.

### **Chapter 4: Mining Operations**

- **4.2.1.1.** Existing pit status shall be submitted correctly.
- **4.2.1.2.1.** Existing dump status & type of dumps shall be submitted.
- 4.2.1.2.2. Stack details shall be submitted.
- **4.2.2.1.** Slope of the bench shall be mentioned correctly in the relevant column.
- **4.2.2.1.** It is mentioned that depth of water table is 40-60 m, Hydrogeological study report shall be submitted as annexure.
- 4.2.2.2. Bench details shall be submitted correctly in the year wise development proposal.
- **4.3.** Recovery study report annexure numbers shall be mentioned.

**4.3.2.** Ore to OB ratio shall be submitted correctly.

**4.**7. Details of the existing waste dump not submitted in the table.

Chapter 5: Sustainable Mining

**5.1.** Sustainable Mining and SDF Implementations in Compliance of Rule 35 of MCDR'2017 shall be submitted.

**5.2.** Cumulative Work done / Measures Taken not submitted correctly for all the headings under CSR initiatives.

# Chapter 6: Progressive Mine Closure Plan

**6.1.** Total area degraded shall be submitted correctly.

**6.2.1.** It is proposed to backfill the pit in the 2025-26. As per the details submitted there is no backfilling material available in the lease area. Clarify it.

# Chapter 7: Financial Assurance/Performance security (Area put to use)

1. Area put to use shall be mentioned correctly in the year wise tables.

2. Financial assurance plan should be submitted on the basis of area put to use for mining allied activities and in view of above comments and the amount shall be submitted in the form of Bank Guarantee as per Rule 27 of Mineral Conservation and Development (Amendment) Rules, 2021.

### **Chapter8: Review of Previous Proposals**

**8.1.1.** Area proposed under activity shall be submitted correctly in the lease area utilization table.

#### 8.2. Technical Details

- 1. Proposed exploration, development and production details shall be submitted correctly.
- 2. Proper justification for deviation in the proposed exploration, development and production shall be submitted.

#### Plans & Sections:

1. Conceptual plan to be prepared for the entire lease area showing UPL, life of the mine, conceptual exploration, pit dimension, land use pattern, status of reclamation and rehabilitation, land use, position of pit, dumps, dump re-handling proposals, green belt development etc. at the end of this 5 year period and at the end of the lease period.

2. Plans and sections not submitted as per the conditions stipulated in CCOM circular No. 01/2021dated 07.06.2021 & FAQ on format of Mining Plans issued vide CCOM

Circular 1/2021 dated 08.09.2021.

3. Proposals shall be submitted in .kml or.shp files in the form of soft copies.