

**Secretariat of the State Level Expert Appraisal Committee Rajasthan, Constituted under the
Environmental (Protection) Act, 1986**

4, Jhalana, Institutional Area, Jaipur-302004

(Ph.: 0141- 2716810; E-mail-seacseaci2021@gmail.com)

F.1 (251)/SEAC (4)/ Meeting Notice/Mines/3640

Date:07.12.2023

M/s ----- As per Annexure -A

Subject: Meeting Notice for the **5A.105th Meeting** of the State Level Expert Appraisal Committee (SEAC)-1, (Raj.), scheduled to be held on **21st and 22nd December, 2023.**

Sir,

The **5A.105th Meeting** of SEAC-1 is scheduled to be held **21st and 22nd December, 2023, at 10:30 AM** in the meeting hall of SEAC,4 institutional Area Jhalana Doongri Jaipur, as per programme (**Annex-A**). All the project proponents (PPs) are advised to send an identical set of project documents namely, Form-1, Form-2, Pre-Feasibility Report and / or EIA/EMP Report, supporting documents (as per relevant OMs, circulars, notifications of MoEF& CC updated till date) and as submitted/forwarded to the Member Secretary, SEAC, Rajasthan, to the Members of SEAC (**Annex-B**) as per the EIA Notification 2006 and its amendments issued from time to time (in a pen drive) as soft copy as per **Ministry of Environment & Forest Order No. J-11013/19/2012-IAII (I) dated 20th March, 2012 as updated /amended time to time)by 11.12.2023** along with a copy of the computer presentation. Copy of reply to quarries raised by this office (if any) and point wise reply/information submitted /prepared by P.P is also to be incorporated in tabular / chart form in the documents to be sent to this office and to all the members.

The PPs and consultant shall also submit in advance to the SEAC, following additional documents/information, related to the project in original, if not submitted earlier & copies thereof to the members if not distributed earlier. :-

1. Form- 1
2. Affidavit on non-judicial Stamp Paper of Rs. 100 , duly attested by Notary Public, stating that:-
 - (i) In case of New Projects, "No activity relating to the proposed project (i.e. name of the project) has been undertaken at site and that no activity has been carried out in violation to MoEF Notification dated 14.3.2017 and 8.3.2018. This shall be supported by submitting self attested current photographs viewing towards the project area from all the four directions to the latitude, longitude, time and the date of photographs taken, the direction from which it is taken, name of the project and signature of PP. along with the stamp, in order to ensure that no activity in violation of the provision of the EIA Notification dated 8.3.2018 has taken place at the site.
 - (ii) In case of Existing Projects requesting for expansion-“No expansion/ modernization activity has been undertaken in violation of the provision of EIA notification” (Please submit current pictures as indicated at para 1(i) above) related to the proposed project for which prior EC is being sought. In case of the “Expansion Projects” also provide the Environmental Load Statement (**Annex-D**). Details of Expansion / activity, if any, undertaken in violation of the EIA Notification, be also submitted along with photographs, and point-wise compliance report of the conditions of earlier EC and details of earlier EC (if any) /CTE/CTO/NOC of RPCB & details of Notices received from RPCB and compliance their of as per MoEF, O.M. no. J-11013/41/2006-IA.II (I) dt. 01.07.2011, certified copies of such compliance report from competent authority as per MOEF directions be essentially submitted.
 - (iii) In case of both new and existing projects it shall be categorically declared by the Project Proponent that, “There is no litigation pending against the project and/or land in which the project is proposed to be set up (please give name & ownership etc. of the project) and that for any such litigation whatsoever, the sole responsibility will be borne by the Project Proponent.”
 - (iv) In all cases submitted for appraisal, an affidavit by the PP stating that, “(a) I hereby give undertaking that the data and information given in the application, enclosures and other documents are true to the best of my knowledge and belief and I am aware that if any part of the data and information submitted is found to be false or misleading at any stage, the project will be rejected and clearance given, if any to the Project will be revoked at our risk and cost. (b) I hereby also submit this undertaking as part of the EIA Report, owning the contents (information and data) of the EIA Report”. Another affidavit by the consultant, if any, stating “(a) that the prescribed ToRs have been complied with (to be deleted if not applicable) and (b) and that all the details and data presented are factually correct” (as per OM dated 4 August 2009), along with other information is also to be submitted. Contents of the affidavit in the form other than that mentioned above shall not be acceptable and shall be construed as an act of misleading the Committee.
3. A GT sheet showing location of the project site along with physical features mentioned under Environment Sensitivity in Form no. 1 on an appropriate scale. The exact distance of the physical

Meeting Notice for the **5A.105th Meeting** of the State Level Expert Appraisal Committee (SEAC)-1, (Raj.), scheduled to be held on **21st and 22nd December, 2023.**

features mentioned in the Form no. 1 under Environment Sensitivity within 15 Kms. should necessarily be mentioned in the Form. Names of village, their population (including the village where the project is located) & distance from the project site should clearly be mentioned. **If general condition is applicable, details thereof. The PP shall also submit/ circulate to the members of SEAC duly filled up Form-2 as per the circular of MoEF& CC.**

4. In cases of Mining Projects: (i) Provide information in Annexure-E (Part-A, B & C), It should be noted that the plantation under 33% area of the total mine area should be completed within 3 years time; (ii) Certificate regarding mine lease area not falling in the Aravali Hills to be issued by the Mining Engineer/ Assistant Mining Engineer in the prescribed format, as per the instructions contained in the letter no. DMG/ADM/Env/EC/F11/06/17-76 dt. 17.01.2011 (as amended) issued by the Director, Department of Mines and Geology, GoR, Udaipur, and copy be submitted with other required documents.(iii) For Existing mines, the year wise production of all minerals should be submitted from 1994, duly authenticated by ME/AME.
5. Complete lease history with copy of related documents and production details (soft and hard copy) compulsory.
6. Old EC details with certified compliance report details.
7. Cluster Certificate of the mine
8. Complete lease history with relevant documents, Earlier EC if any with certified compliance report and production details of existing lease (Old Leases).
9. The PP shall give an affidavit on a non judicial stamp paper of Rs 100/- to the following effect:
 - (i) That the project /activity pertaining to the mining lease has not been in violation of the order dated 2.8.2017 of the Hon'ble Supreme Court in the matter of Writ Petition (Civil) No. 114 of 2014, Common Cause vs UOI.
 - (ii) That no activity has been undertaken in violation of the provisions of Section 21(5) of the Mines and Minerals (Development and Regulation) Act, 1957 at(state location, ML No. and area of the mining lease)
 - (iii) That no illegal mining activity has been or is being carried out in the mining lease in violation of the Mines and Minerals (Development and Regulation) Act, 1957, Water (Prevention and Control of Pollution) Act, 1974, Air (Prevention and Control of Pollution) Act, 1981, Environment (Protection) Act, 1986 and other relevant laws and timely permissions, clearances and approvals for the mining lease as per their applicability to such permissions, clearances and approvals.
10. The PP shall specifically state whether the mining lease is an individual mining lease or it falls in cluster as defined in para 6 of Appendix XI of the EIA Notification Dated 14.9.2006 as amended from time to time. If the mining lease is a part of cluster, the PP should clearly state the size of the cluster.
11. The PP shall ensure that the cluster certificate issued in terms of Notification dated 15.01.2016 and 01.07.2016 of the MoEF& CC is not older than six months on the date of presentation of the project.
12. In case the mining lease is surrounded by a cluster and the PP claims it to be not a part of the cluster, having regard to the amendment dated 1.7.2016 in para 6 of the Schedule XI to the EIA Notification then the PP shall also give the reasons thereof along with the authenticated documentary support.
13. The PP shall mention the distance of the mining lease if it is situated within 1 Km from the boundary of the National Park or wild life sanctuary.
14. The PP shall mention if mining lease is located within the eco sensitive Zone in the State.
15. In all cases, the land ownership documents along with latest position/status regarding title of land shall be submitted with other documents required for ToRs/EC. Land document/agreement letter shall be duly registered and submitted.
16. For projects seeking ToR, proposed ToR's should be submitted.
17. Each page of the proposal including all the relevant documents (prepared as per the notification and guidelines available on the website of the MoEF, GOI) and the affidavit/undertaking shall be duly numbered and signed by the same person i.e. either the PP or his duly authorized Representative) (copy of the Authorization Letter along with copy of the resolution passed by the Company in favour of the Authorized Signatory, for the specific project in such case, be submitted).
18. (a) The resume and nature of the consultant/disclosure of Consultant engaged for the project shall be provided with their telephone numbers and e-mail addresses as per the format in EIA Notification dt. 14.9.2006 and related circulars (Annex-C), indicating status of accreditation by QCI/ NABET (quoting the accreditation number). The Consultants and the PP shall ensure that the Consultant/RQP qualifies for the presentation for the proposed project sector as per the QCI Circulars/ Mining

Department issued from time-to-time. Ineligible consultant/RQP shall not appear for presentation. **Provision as per MOEF Notification dated 01.07.2016 (as amended) should be complied with.**

- (b) The consultant shall mention the Serial No. at which his name appears in the latest list available on the website of the MoEF. The accredited consultant shall also submit a copy of accreditation letter issued by MoEF/QCI/ NABET indicating approval of sectors and experts and period of validity. Similarly RQPs shall submit their valid registration No.
- (c) The consultants shall abide by the restricted limit of number of cases laid down by the QCI/NABET that can be presented by them. The consultant shall confirm this by adding a statement in the affidavit regarding data being factually true.
19. A statement of commitments related to the proposed project, for compliance during post E.C. period shall be submitted in the format prescribed at Annex-“F” within specified time to the related agencies.
20. The Pre-Feasibility Report shall be prepared strictly in the prescribed format as per the instructions in the guidelines issued by the MoEF vide circular no. J-11013/41/2006-IA.II (I) dt. 30.12.2010 (as updated) and be submitted with other required documents to the SEAC office and to all Members of the Committee.
21. Each page of all documents, including reports, statements, annexure, appendices, maps, plans, diagrams, plates etc. shall be serially / properly numbered for ready reference during presentation. In the beginning of the documents, “Contents / Index” shall serially list the items included in the report, indicating the page no./ annexure no./ appendix no./ map no./plate no. etc. Each page of all the documents including photographs (displaying date of photo taken) shall be signed, dated & stamped by the proponent as well as the consultant. Unsigned / unstamped documents shall be construed as not submitted. Un-necessary splitting of the report in volumes shall be avoided.
22. The cover page of the documents submitted shall contain following information only.
- (i) Title of the project and its location, (ii) Capacity per annum (in case of mining project the lease area and lease validity) and in case of increase in capacity the existing and proposed capacity, (iii) Objective of the project report (whether “for TOR” or “for EC appraisal”), (iv) The period of study, (v) In case more than one documents are submitted, Vol. No and total number of pages with its content shall be mentioned,(vi) Name and address of proponent and project in-charge, e-maill address, Fax no. telephone/mobile no., (vii) Project cost, (viii) Dispatch number and date of issue of work order to consultant by P.P., (ix) If different fonts are used, font used for the title be the largest one. (x) Information as per MoEF office Memorandum no. J-11013/41/2006-IA II (I) dt. 04.08.2009 and others as issued thereafter.
23. **It may be noted in explicit terms that the correct e-mail address of the PPs should be mentioned clearly on the cover page, form 1 and letterheads to avoid delay in communication. The consultant would be responsible for delay (if any) due to this reason. Matter would be reported to the MoEF if consultants do not comply with the condition.**
24. **Projects not mentioning Khasra no. in Form-I at appropriate point would be viewed seriously.** The PP shall make the road pakka i.e. metalled road/ CC road starting from the mine/stone crusher to the road head to contain air pollution. Such roads shall not include roads made under the PradhanMantri / Chief Minister Gram SadakYojana as same are not meant for heavy vehicles specially trucks carrying mineral more than 15 to 20 tons at a time. A proposal in this regard along with detailed map and budgetary provision be submitted at the time of appraisal for the EC.
25. Changes if any, in the information that has already been submitted shall be clearly spelt out along with reasons / clarifications thereof and it shall be informed at the beginning of the presentation as well.
26. In case any letter / document/maps/drawings are illegible, an attested legible typed copy of the same shall be submitted along with its main copy.
27. The PP should send the KML /shape files of the mining lease area through e mail to all the members along with other documents, to show the present status of the mining lease **as well as the KML file be sent to this office in a separate pen drive .**
28. The PP shall incorporate, captive crusher/mineral grinding unit/any other source of pollution , if any associated with the mine with the proposal seeking Environmental Clearance.
29. Any deficiency regarding the title of the land (either whole or part), ownership (either whole or part), and violation of agreement condition of land allotment/sale deed shall be specifically mentioned/ highlighted by the PP and/or Consultant. In case of agreement letter, the document shall be registered.
30. The PP should at the start of presentation inform about the status of PP. with respect to lease / STP etc. (Ownership)
31. The source of monitoring data, specifications of equipments used, details of agency if outsourced, date and time of collection of data, latitude and longitude of sampling points (Air/Water/Soil/Noise etc.) shall be clearly mentioned. The monitoring should be through an NABL/MoEF approved laboratory.
32. Regarding source of water, following information shall be categorically submitted:
- (i) Does the area fall under the CGWA notified zone or not.
- (ii) If yes, information regarding the source & necessary approval from related agency for procuring water from a legal source shall be submitted.
- (iii) Status permission for CGWA if any.
33. A separate site lay out plan indicating the Number and Location of Existing well / Bore-well / Tube-well (if any) in the proposed project shall be submitted giving details of the year of digging of each of

the well and its present use. Photographs of each of such wells shall be enclosed mentioning date of photographs. In case there does not exist any well / tube well / bore well it shall be specifically stated in the affidavit.

- 34. The PP. and his Consultant should clearly report in writing through an affidavit on a non judicial stamp of Rs 100 as to whether there has been any violation of the provisions of the EIA Notification dt. 14.09.2006, and the amendments dated 14.3.2017 and 8.3.2018 as also the circulars and O.Ms. issued there under.**
- 35. In case the Project falls under A category as per MoEF Notification dated 14.8.2018 & amendments, then the PP should inform this office accordingly.**
- 36. Details of construction/production activity including date of starting of construction work and investment incurred till date along with photographs and in case of industries / mining, the quantity of products produced so far, shall be essentially mentioned by the PP / Consultant, indicating whether it was in violation of the EIA Notification or not.**
- 37. Filter papers which were used for carrying out (Air monitoring) along with photographs of the site showing Air / Water / Noise/ Soil sampling / monitoring activity / equipment being used at each station (giving latitude and longitude of each sampling points) shall be submitted. Copies of all analyses reports shall be submitted in original (whether own or outsourced) and its page number be given at each reference in the report.**
- 38. Following information regarding the work order/agreement issued by the PP. to the consultant (Accredited from QCI/ NABET for proposed project Sector, RQPs in case of B2 category mines(Notification dated 03.03.2016)) shall be submitted:-**
 1. Dispatch No. of the work order/agreement.
 2. Date of issue of work order.
 3. Date of start of air/water/other monitoring work (as applicable during period of year permitted by MoEF)
 4. Postal address/ Email Address/ Fax Number/ Mobile Number and Landline Number of the P.P/consultant/RQP (for B2 cat. mines).
- 39. The Email ID for correspondence should be strictly of the PP Additionally an alternate ID may also be submitted to ensure delivery of correspondence in time. The submission of incorrect mail ID would be taken seriously.**
- 40. Details of activity to be taken under CER (Corporate Environment Responsibility), as per MoEF& CC OM dated 1.5.2018 shall be submitted along with the proposed budget provision. The PP shall ensure that the provision under the CER (Corporate Environment Responsibility) shall be need based as per the requirements of the local Stakeholders.(refer annexure H)**
- 41. Details of activity to be taken under EMP shall be submitted along with proposed budget provision.**
- 42. Details of the facilities provided for the labours like shelter, health facility, safe drinking water, sanitation facility, fuel for cooking, education for their children, crèche, recreation etc. shall be separately given along with budgetary provision and commitment thereof.**
- 43. Details and registration no of registered labours and ESI registration shall be submitted.**
- 44. The PP shall submit correct key information regarding the project in the word document to the Secretary SEAC at email address seacannexurei@gmail.com and members of SEAC at their respective e mail addresses, as per Annexure G by 11.12.2023.**
- 45. A separate appendix as Check List mentioning point wise information on each of the above points of this meeting notice indicating the page no. on which the related information is available shall be submitted along with the documents submitted as above to the Chairman, Members & Secretary SEAC, by 11.12.2023. Non-submission of check list / partially filled check list / check list with misleading / incorrect information would be the responsibility of both the consultant/RQP and the PP.**
- 46. The PP. shall ensure and confirm that an identical copy of all the documents (as submitted in hard copy to SEAC) in pen drive as soft copy and copy of presentation in hard have been received by the members in time for critical examination by them by 11.12.2023. For easy access to the details of the information in the pen drive pertaining to all the projects, the PP shall mention the serial no. of the agenda and the file no. on the first page of the report in the pen drive. If the documents, complete in all respect are not received within the specified date, the case may not be discussed in the meeting at all. The reply to the query letters (issued if any) shall be submitted within in the specified time to all the members also in hard copy only with a copy of the query letter.**
- 47. For all future correspondence/ submission of documents/reply to queries, the PP must write the FILE NO. of the project under reference for quick correlation of the documents to the respective file.**
- 48. Delivery of documents by hand and seeking meeting with Chairman/Members of SEAC in this regard shall be strictly avoided.**
- 49. Submission of the EIA/EMP document and other records shall be the responsibility of the Project Proponent, who would be accountable for any misinformation / errors occurring therein irrespective of who prepared them. Deliberate and wilful concealment and/or submission of false or misleading information or data shall make the application liable for rejection, and cancellation of prior environmental clearance granted on that basis.**

50. Please print on both sides of the paper and avoid the use of plastic material in the documents to be submitted to SEAC.

51. A copy of this meeting notice should be enclosed as a reference while mailing the documents to the Chairman / Members.

This bears the approval of Chairman, SEAC

Please acknowledge receipt of this notice and confirm participation.

Yours truly,

(Rakesh Gupta)
Member Secretary, SEAC-1

Encl.: As above (Annex. A, B, C, D, E, F, G, and H)

Copy forwarded to the following for kind information and necessary action-

- I. Chairman/Members of SEAC, Rajasthan with the request to kindly make it convenient to attend the meeting as per programme .
- II. Member-Secretary SEIAA & Secretary to Govt., Department of Environment, GoR, Secretariat, Jaipur

Member Secretary, SEAC-1

Annexure-A

Additional Agenda:-

| S.No | File No | Subject | Project Proponent Name & Consultant |
|------|---------|--|---|
| 1. | 15604 | Project Name- Application of EC for Natharaki Pal -IA Soapstone Mining Project”, M.L. No- 24/1978(Renewal - 06/1998), Mine Lease Area -97.13 hect., Production Capacity- 5,11,056 TPA (ROM), Located near Village- Nathara Ki Pal, Tehsil- Sarada, District- Udaipur, State- Rajasthan, (Proposal No-29754). | Name of Proponent:- Ms.Nalwaya Mineral Ind Pvt Ltd, Address- R/o- C-164, Mewar Industrial, Madri, Road no-3, Udaipur, Rajasthan, Email narendrakumarnalwaya0@gmail.com. Consultant Name- M/S-Enkay Enviro Services Pvt. Ltd., Add.- 92, Heera Nagar-A, Near Shalimar Bagh, Ajmer Road, Jaipur (Raj.) Email- info@enkayenviro.com . |

Annex-B

List of the Members of SEAC-1, Rajasthan

1. Shri S.K. Solanki, Retired IAS (Chairman), 92/283, Shipra Path, Manasarover, Jaipur-3032020, surenderkias@gmail.com
2. Mani Ram Poonia, (Retired IFS) Member, B-2/399, Chitrakoot Scheme, Vaishali Nagar, Jaipur- 302021, mrpoonia7@gmail.com
3. ShriShafaat Husain (Retired IFS)(Member), 151- Neminagar, Gandhi Path, Vaishali, Jaipur-302021, S_husain53@yahoo.com
4. Dr.Banna Ram Panwar , (Member), 1-Kha-2, Bhagat Ki Kothi (extn) R.H.B. Bhagat Ki Koth Extension, Pali Road, Jodhpur-342005, br.panwar99@gmail.com
5. ShriGaj Singh Goyal, (Member), House No.- 122, “Gajsharda” Guljar Nagar- A Bhadwasia Secondary School- R.T.O. Link Road, Jodhpur-342006, gajsingh1959@gmail.com
6. ShriAjitPratap Singh, Professor Civil Engineering Department (Member), Civil Engineering Department, 149, Shiv Ganga Marg, VidyaVihar Campus, BITS Pilani-333031, apsbits@gmail.com
7. Shri K.R. Genwa, Professor Department of Chemistry (Member), Jai NarainVyas University Jodhpur 2/954, KBHB Jodhpur, krgenwa@gmail.com
8. Dr. Vijay Singh Panwar (Retired Vice Principal) (Member), 176, Vinayak Nagar Near BR Birla School Jodhpur-342008, dr.vijaysingh1955@gmail.com
9. Shri Rakesh Gupta (Member Secretary-1), 4, Institutional Area, JhalanaDoongri, Jaipur, seacseaci2021@gmail.com

Annex- C

Disclosure of Consultants Engaged

| Name of the Project | | |
|---|---|---|
| Nature of consultancy | Name and address of the Consultant/expert | Approvals, if any from (NABL/DGMS/IBM/ NRBPT/MOEF/CPCB/others etc)*, give reference |
| EIA/ EMP Organization | | |
| Env. Coordinator | | |
| FAE-LU | | |
| FAE-AP | | |
| FAE-AQ | | |
| FAE-WP | | |
| FAE-EB | | |
| FAE-NV | | |
| FAE-SE | | |
| FAE-HG | | |
| FAE-GS | | |
| FAE-RH | | |
| FAE-SW | | |
| Environmental Monitoring & analysis | | |
| Hydro geological study | | |
| Soil investigation | | |
| Mining plan | | |
| Rainwater Harvesting | | |
| Risk Assessment | | |
| Architectural Plan | | |
| Fire Fighting/Utilities plan | | |
| Services (STP/ETP design)etc. | | |
| Others, such as project consultants etc | | |

* Only Govt./Statutory Approvals to be mentioned. Put NA where not applicable. Add brief resume where required. I hereby accept all the liabilities and obligations associated with the working and results of the above organizations submitted herein with the report

Note:- The Consultant should submit the Accreditation letter from NABET regarding approval of sectors and experts bearing validity of the accreditation period.

(Signature & Name of Project Proponent)
Seal of the Project Proponent

Annexure - D**Environmental Load Statement: For all Expansion Projects(If applicable)**

| S. No. | Parameter | Existing Plant | Proposed Expansion | Total | Increase by % | Remarks |
|--------|---|----------------|--------------------|-------|---------------|---------|
| 1. | Output (in relevant units) | | | | | |
| 2. | Land area (ha) | | | | | |
| 3. | Process technology (Add Flow Chart/Material Balance) | | | | | |
| 4. | Raw material qty. | | | | | |
| 5. | Raw material -Source | | | | | |
| 6. | Power (MW) | | | | | |
| 7. | Raw Water Qty (M ³ /day) | | | | | |
| 8. | Raw Water – Source | | | | | |
| 9. | Water permission/ other permissions | | | | | |
| 10. | Waste water (effluent generation M ³ /day) a. Process b. Domestic | | | | | |
| 11. | ETP / STP details (Add as Annexure) | | | | | |
| 12. | Other Env controls | | | | | |
| 13. | Air emissions (gm/hr.) 1) PM ₁₀ 2) PM _{2.5} 3) SO ₂ 4) NO _x 5) CO 6) Others (like HC, Cl ₂ , NH ₃ , Metals, PAH etc.) | | | | | |
| 14. | Hazardous Chemical Storage (give item-wise) | | | | | |
| 15. | Solid waste (TPD) a. Non- Hazardous b. Hazardous | | | | | |
| 16. | Manpower (local content in %) | | | | | |
| 17. | Green plantation in nos. | | | | | |
| 18. | Green belt development (ha) | | | | | |
| 19. | Environmental expenditure | | | | | |
| 20. | Socio economic / CSR work done | | | | | |
| 21. | Fire and safety facilities | | | | | |
| 22. | Legal provisions (additional due to added qty/capacity) | | | | | |
| 23. | Others(as relevant), may provide additional rows | | | | | |

(This comparative statement represents minimum requirements, not limited to and suitable additions can be done on the format)

Annexure-E

Information to be submitted by all Mining Sector Projects

Part-(A)

LAND: STAGE WISE LAND USE AND RECLAMATION AREA (Ha.) (If applicable)

| S. No. | Land use Category | Present | 5 th Year | End of life of mine |
|--------|--------------------------|---------|----------------------|---------------------|
| 1 | Top Soil Dump | | | |
| 2 | Waste Dump (External) | | | |
| 3 | Excavation (Voids Only) | | | |
| 4 | Road | | | |
| 5 | Built Up Area | | | |
| 6 | Township Area | | | |
| 7 | Afforestation | | | |
| 8 | Reclamation (Backfilled) | | | |
| 9 | Mineral Storage | | | |
| 10 | Processing (Crushing) | | | |
| 11 | Undisturbed Area | | | |
| | Total | | | |

Annexure –E

Part-(B)

Post Mining Plan (Conceptual) Land Pattern Of ML Area (Ha.)

POST MINING LAND USE OF CORE ZONE WITH ENVIRONMENT MANAGEMENT

| S. No. | Description | Land Use (In Ha.) | | | | |
|--------|-----------------------------|-------------------|------------|------------|-------------|-------|
| | | Plantation | Water Body | Public Use | Undisturbed | Total |
| 1 | Top Soil Dump | | | | | |
| 2 | External Waste Dump | | | | | |
| 3 | (a) Excavation (Voids) | | | | | |
| | (b) Excavation (backfilled) | | | | | |
| 4 | Road | | | | | |
| 5 | Built Up Area | | | | | |
| 6 | Township Area | | | | | |
| 7 | Afforestation | | | | | |
| 8 | Mineral Storage | | | | | |
| 9 | Undisturbed Area | | | | | |
| | Total | | | | | |

Annexure –E

Part-(C)

Ecology: Stage wise Cumulative Plantation

REQUIREMENTS FOR PLANTS FOR AFFORESTATION (33% in 3 years) AND RECLAMATION(If applicable)

| Year | Un-worked Area | | Waste Dump (Outside) | | Inside Dump (Reclaimed Area) | | Top Soil Dumps | | Total | |
|----------|----------------|--------------|----------------------|--------------|------------------------------|--------------|----------------|--------------|------------|--------------|
| | Area (Ha.) | No. of Trees | Area (Ha.) | No. of Trees | Area (Ha.) | No. of Trees | Area (Ha.) | No. of Trees | Area (Ha.) | No. of Trees |
| Existing | | | | | | | | | | |
| I | | | | | | | | | | |
| II | | | | | | | | | | |
| III | | | | | | | | | | |
| Total | | | | | | | | | | |

Format for Mines

File No.:

Name of the Project (with production and location address):-

Name of the Project Proponent (with address, e-mail):-

Name of the Consultant (with address, e-mail):-

| | | |
|-----|--|--|
| 1. | Category / Item no.(in Schedule): | 1(a)B1/2 |
| 2. | Location of Project | |
| 3. | Project Details M.L. No. /Production capacity | M.L.No- Area- Khasra No- Production (TPA)- (also mention page no. where above details available in submitted document) |
| 4. | Project Cost: | (also mention page no. where above details available in submitted document) |
| 5. | Water Requirement & Source | (also mention page no. where above details available in submitted document) |
| 6. | Fuel & Energy:- | (also mention page no. where above details available in submitted document) |
| 7. | Application No. & Date & documents submitted :- | (also mention page no. where above details available in submitted document) |
| 8. | Information about Aravalli Certificate. | Date and dispatch no. of Aravalli certificate (also mention page no. where above details available in submitted document) |
| | Date of Air/Water/Noise Monitoring | (also mention page no. where above details available in submitted document) |
| 9. | Information about 500 mts composite map | Date and dispatch no. of composite map of 500 mts Area falling within 500 mts ha. (also mention page no. where above details available in submitted document) |
| 10. | Environment Management Plan | Annual expenditure of in lacs per year (also mention page no. where above details available in submitted document) |
| 11. | CSR /ESR Activates | Annual expenditure of in lacs per year (also mention page no. where above details available in submitted document) |
| 12. | Green Belt/ Plantation | Annual expenditure of in lacs per year (also mention page no. where above details available in submitted document) |
| 13. | Budgetary Breakup for Labour | Annual expenditure of in lacs per year (also mention page no. where above details available in submitted document)3. |
| 14. | Present Status :- | |

For cases related to TORs:

- 1) Why the proposed area has been identified [The cultural map of the area be prepared]
- 2) Socio-economic composition of population of the area:
 - (1)Caste (2) Tribe(3)Religion(4) Sex(5) Literacy(6) Educational achievement(7)Child Sex Ratio(8) Marriageable age(9) Occupation(10) Sex-ratio(11) Class status(12)size of family(13) Income/wages(14)land holding(15)Age
 - Number of Schools, dispensaries and their nature.
 - Nature of roads and houses. Nature of other public buildings.
 - Nature of diseases and its consequences in the area in the last five years. Mortality rate (child,girl)
 - Material assets of family (5% to 10 5 of the family of various nature)\
 - Resources of water and its social use.
- 3) Local Resources, local Knowledge, Local history.
- 4) Peoples' expectations [five in terms of preference]
[These expectations will be based on diverse population and will find place in CSR/ESR activities]
- 5) The kind of technology support to local occupations extended by project owner be identified.
- 6) Employability, livelihood and new occupational and professional arrangement [if possible]
- 7) Any developmental activity suggested by project owner.
 - Inputs from government studies, related secondary resources, pictorial support, photographs and record and minutes of meetings.

For others:

Small study of one day can be conducted on the same lines based on 2% of the population/family or 20 families of the area.